Affordable, practical, and convenient classes at locations throughout Montgomery County, Maryland

Registration Opens Nov. 25

SCHEDULE OF NONCREDIT CLASSES

WINTER/SPRING 2020
Montgomery College provides many courses that prepare individuals to sit for industry credential examinations. Further details may be found on the individual program websites.

**Business and Professional**
- Certified Associate in Project Management (CAPM®)
- Nail Technician
- Food Service Management (ServSafe®)
- Individual Tax Preparer
- LEED Green Associate
- National Apartment Association
- National Apartment Leasing Professional
- Project Management Professional (PMP®)
- Real Estate Appraiser
- Society for Human Resource Management (SHRM)

**Education**
- Alternate Certification for Effective Teachers (ACET)
- Child Care
- Child Development Associate (CDA)

**Health Care**
- Basic Cardiac Life Support for Healthcare Providers
- Basic First Aid
- Certified Medical Assistant (CMA)
- Certified Nursing Assistant (CNA)
- CPR & AED
- CPR, AED & Basic First Aid Course
- Delegating Nurse Training for Assisted Living
- Healthcare Providers
- Fitness Certification/ Fitness Professional
- Geriatric Nursing Assistant (GNA): CNA/GNA
- Medical Coder*
- Medicine Aide Update
- NCLEX RN Review
- Nurse Refresher
- Nursing*
- Nursing Refresher Program Course
- Personal Trainer Certificate
- Pharmacy Technician
- Phlebotomy Technician
- Physical Therapist
- RN Case Manager / Delegating Nurse Training for Assisted Living
- Train the Trainer: Preparing CNAs for Success

**Information Technology**
- Amazon Web Services
- Certified Salesforce Administrator
- CISCO® Certified Network Association (CCNA)
- CompTIA® Network+ Certification
- CompTIA® Security+ Certification
- Microsoft Certified Solutions Associate (MCSA)
- Microsoft Office Specialist
- Oracle Certification
- Salesforce Administrator Training
- Salesforce Platform App Builder
- Tableau Qualified Associate Certification

**Public Safety**
- Advanced Safety Certificate program
- 911 Dispatch Academy
- Firefighter*
- First Responder*
- OSHA 500 Trainer course Occupational Safety and Health for the Construction Industry
- OSHA 510 Occupational Safety and Health for the Construction Industry
- OSHA 511 Occupational Safety and Health Standards for General Industry
- OSHA 7300 Understand OSHA’s Permit-Required Confined Space Standard
- OSHA 7845 Recordkeeping Rule
- Principles of Occupational Safety and Health (POSH)

**Technical**
- Apprenticeship (All Trades)
- Automotive Service Excellence (ASE) Certifications (9)
- Certified Energy Photovoltaic Associate
- Certified Professional Horticulturist
- Certified Tree Worker Climber Specialist
- Commercial Pesticide Applicators License—Maryland Department of Agriculture
- CompTIA® A+ Certification
- Home Improvement Contractor
- Home Inspector
- Licensed Tree Expert
- National Green Infrastructure Certificate
- Professional Turfgrass Fertilizer Applicator Certificate

**Transportation**
- 6 Hour MVA Behind the Wheel Course
- CDL Learner’s Permit Prep
- Driver’s Education / Non-CDL
- Driver’s Education / Non-CDL with Additional Supports
- Learner’s Permit Prep
- Motorcycle Safety

*Credit Program

**MAKE YOUR MOVE**

Montgomery College

Workforce Development and Continuing Education
American Pre-Academic and Professional ESL

APPE (ESL) offers many courses for students whose first language is not English. Courses include instruction in reading, writing, speaking, listening, grammar, pronunciation, and vocabulary. Beginning through advanced levels are available.

Students MUST register IN PERSON, at least ONE WEEK BEFORE the first class starts, at any one of the following locations:
Rockville Campus—Campus Center
Room 220 CC
Takoma Park/Silver Spring Campus—Cafritz Foundation Arts Center, Room 230 CF
Gaithersburg Business Training Center—Room 400
Germantown Campus—Humanities and Social Sciences, Room 241 and 243 HS
Westfield South in Wheaton—Room 306

How to Register for Class

New Students
You must take the Workforce Development and Continuing Education English as a Second Language Assessment (ESLA). No appointment is necessary for the test. Test results and placement information are given by appointment. If you already have a Counselor Placement form, you may use that form to register and you do not need to see a placement counselor. If you are interested in the credit program, call 240-567-5045 for more information.

Disability Services
If you need support services due to a disability in order to take this test, you must contact Natalie Martinez at 240-567-4118. This must be done at least two weeks before the test date in order to ensure timely services.

Remember, you MUST register in person. You cannot register online, by fax, or by mail.

Retaining Students
Bring your Instructor Placement form to Room 220, Campus Center, Rockville Campus, or to any of the registration sites listed above. This form was provided to you by your instructor after the end of your last class. You can only take a course three times. If you do not pass with a grade of A or B after three times, you cannot take it again without special permission.

Degree-Seeking Students
If you took the Accuplacer ESL and placed into Workforce Development and Continuing Education call Rockville: 240-567-7262 or Takoma Park/Silver Spring: 240-567-5611 for a counseling appointment. Bring your Accuplacer ESL test scores to the appointment. If you already have a Counselor Placement form, you may use that form to register and you do not need to see a placement counselor. If you are interested in the credit program, call 240-567-5045 for more information.

Communication Skills for English Language Learners 2

Improve your listening comprehension and vocabulary while increasing your ability to communicate in daily situations in English. Practice pronunciation patterns and learn strategies to help better communicate in English. TWA

Course: ESL188
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34132 24 Sessions M,W
2/3/4/29 12:30-2:30 p.m.
No class 3/16, 3/18

CRN#: 34133 24 Sessions T,R
2/4/4/30 12:30-2:30 p.m.
No class 3/17, 3/19

Communication Skills for English Language Learners 3

Improve your speaking, listening and pronunciation skills to communicate better in daily social and work situations. Learn strategies to start conversations in English and keep them going. TWA

Course: ESL190
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34137 24 Sessions M,T,W,R
1/27/3/5 9:30-11:30 a.m.
No class 3/16, 3/18

CRN#: 34138 24 Sessions M,W
2/3/4/29 7-9 p.m.
No class 3/16, 3/18

CRN#: 34140 24 Sessions T,R
2/4/4/30 12:30-2:30 p.m.
No class 3/17, 3/19

Communication Skills for English Language Learners 4

Improve your speaking, listening and pronunciation to communicate more effectively in English. Practice using English to solve problems and learn to select appropriate vocabulary and intonation to better communicate your intended message. Discuss past and current events. TWA

Course: ESL191
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34141 24 Sessions M,T,W,R
1/27/3/5 9:30-11:30 a.m.
No class 3/16, 3/18

CRN#: 34142 24 Sessions M,W
2/3/4/29 7-9 p.m.
No class 3/16, 3/18

CRN#: 34147 24 Sessions M,W
2/3/4/29 12:30-2:30 p.m.
No class 3/16, 3/18

CRN#: 34144 24 Sessions T,R
2/4/4/30 12:30-2:30 p.m.
No class 3/17, 3/19

CRN#: 34145 24 Sessions M,T,W,R
3/24/5/1 9:30-11:30 a.m.
Last class meets on Friday 5/1

Individualized Computer Laboratory
Study English in the computer lab at your own time and pace, concentrating on lessons that you choose. If you are enrolled in APPE ESL courses, you may use the lab without registering and paying for this course during the semester in which you are registered. Scheduled ESL classes meeting in the lab will receive priority seating. TWA

Course: ESL057
$80 + $70 fee = $150; NMR add $120

Rockville Campus
CRN#: 35104 M,T,W,R,F
1/27/5/12
Lab is open 11 a.m. to 3:30 p.m. (F)
No class 3/16, 3/18

CRN#: 34139 24 Sessions M,W
2/3/4/29 7-9 p.m.
No class 3/16, 3/18

CRN#: 34140 24 Sessions T,R
2/4/4/30 12:30-2:30 p.m.
No class 3/17, 3/19

Communication Skills for English Language Learners 1
Learn to communicate in English about your daily life and needs. Improve speaking, listening and pronunciation, and increase basic vocabulary. TWA

Course: ESL187
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34124 24 Sessions T,R
2/4/4/30 12:30-2:30 p.m.
No class 3/17, 3/19

General Communication Courses

Room Numbers
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
Communication Skills for English Language Learners 5
Learn to participate more fully in discussions about life, work and current events by telling and listening to stories, giving detailed descriptions and using appropriate stress and intonation patterns. Learn to use English to deal with unexpected or stressful situations. TWA
Course: ESL192
$370 + $70 fee = $440; NMR add $225
Rockville Campus
CRN#: 34147 24 Sessions M,W 2/3-4/29 12:30-2:30 p.m.
No class 3/16, 3/18
CRN#: 34148 24 Sessions M,W 2/3-4/29 7-9 p.m.
No class 3/16, 3/18
CRN#: 34146 24 Sessions M,T,W,R 3/24-5/1 9:30-11:30 a.m.
Last class meets on Friday 5/1

Conversation Workshop
Improve your ability to speak and understand English. Work on your pronunciation, and increase your vocabulary as you practice communicating in English about daily life and needs. TWA
Course: ESL202
$370 + $70 fee = $440; NMR add $225
Takoma Park/Silver Spring Campus
CRN#: 34149 24 Sessions M,W 2/3-4/29 12:30-2:30 p.m.
No class 3/16, 3/18

Pronunciation for Advanced
Beginning and Intermediate Students
Learn to better understand spoken English and to be better understood when speaking. Learn how to recognize and produce basic sound patterns of English. TWA
Course: ESL103
$235 + $65 fee = $300; NMR add $160
Rockville Campus
CRN#: 34089 12 Sessions T 2/4-4/28 7-9 p.m.
No class 3/17
CRN#: 34088 12 Sessions T,R 2/4-3/12 12:30-2:30 p.m.

Reading and Writing 1
For beginning students with some basic knowledge of English. Learn basic English grammar, write simple sentences and paragraphs, and read short simple texts. You will also practice speaking and listening. TWA
Course: ESL165
$520 + $90 fee = $610; NMR add $300
Rockville Campus
CRN#: 34090 34 Sessions M,T,W,R,F 1/27-3/12 9:30-11:30 a.m.
CRN#: 34091 27 Sessions T,R 2/4-5/12 6:30-9 p.m.
Last class on 5/12 meets 6:30-9:30 p.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus
CRN#: 34093 27 Sessions M,W 2/3-5/11 6:30-9 p.m.
Last class on 5/11 meets 6:30-9:30 p.m.
No class 3/16, 3/18

Reading and Writing 2
For high-beginning students who have already studied English and know some basic English vocabulary and grammar. Improve grammar knowledge, write paragraphs and read a book. This course is helpful if you are planning to take the Accuplacer ESL test. TWA
Course: ESL166
$520 + $90 fee = $610; NMR add $300
Rockville Campus
CRN#: 34096 27 Sessions M,W 2/3-5/11 6:30-9 p.m.
Last class on 5/11 meets 6:30-9:30 p.m.
No class 3/16, 3/18
Takoma Park/Silver Spring Campus
CRN#: 34098 34 Sessions M,T,W,R,F 1/27-3/12 9:30-11:30 a.m.
CRN#: 34099 27 Sessions T,R 2/4-5/12 6:30-9 p.m.
Last class on 5/12 meets 6:30-9:30 p.m.
No class 3/17, 3/19

Reading and Writing 3
For low-intermediate students who have already studied English in school. Review basic English verb tenses and practice writing well-developed paragraphs. Learn to use various reading strategies to help you understand texts. This course is helpful if you are planning to take the Accuplacer ESL test. TWA
Course: ESL168
$520 + $90 fee = $610; NMR add $300
Rockville Campus
CRN#: 34104 27 Sessions T,R 2/4-5/12 6:30-9 p.m.
Last class on 5/12 meets 6:30-9:30 p.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus
CRN#: 34109 27 Sessions T,R 2/4-5/12 6:30-9 p.m.
Last class on 5/12 meets 6:30-9:30 p.m.
No class 3/17, 3/19

Reading and Writing 4
For intermediate students. Read, discuss and respond to readings in writing. Develop and practice skills needed for academic study in the United States. This course is helpful if you are planning to take the Accuplacer ESL test. TWA
Course: ESL176
$520 + $90 fee = $610; NMR add $300
Rockville Campus
CRN#: 34116 27 Sessions M,W 2/3-5/11 6:30-9 p.m.
Last class on 5/11 meets 6:30-9:30 p.m.
No class 3/16, 3/18
CRN#: 34115 27 Sessions M,W 2/3-5/11 12-2:30 p.m.
Last class on 5/11 meets 12-3 p.m.
No class 3/16, 3/18
CRN#: 34118 27 Sessions T,R 2/4-5/12 6:30-9 p.m.
Last class on 5/12 meets 6:30-9:30 p.m.
No class 3/17, 3/19

Inclement Weather
Inclement weather conditions: go to www.montgomerycollege.edu. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschooldsm.org.
If MCPS is closed, or evening activities are canceled, there are no classes. Students attending classes at local hospitals, will have class unless notified by their instructor.

APPE (ESL)
Continued from previous page

CRN#: 34117 27 Sessions T,R 2/4-5/12 11:45 a.m.-2:15 p.m. Last class on 5/12 meets 11:45 a.m.-2:45 p.m. No class 3/17, 3/19


Takoma Park/Silver Spring Campus

CRN#: 34122 27 Sessions T,R 2/4-5/12 6:30-9 p.m. Last class on 5/12 meets 6:30-9:30 p.m. No class 3/17, 3/19


Reading and Writing 5
For intermediate students planning to study in U.S. colleges and universities. Improve your ability to express your ideas more clearly and accurately in writing. Practice by writing multi-paragraph compositions in response to readings and discussions. This course is helpful if you are planning to take the Accuplacer ESL test. TWA

Course: ESL223
$520 + $90 fee = $610; NMR add $300

Rockville Campus


CRN#: 34156 27 Sessions T,R 2/4-5/12 11:45 a.m.-2:15 p.m. Last class on 5/12 meets 11:45 a.m.-2:45 p.m. No class 3/17, 3/19

CRN#: 34154 27 Sessions T,R 2/4-5/12 6:30-9 p.m. Last class on 5/12 meets 6:30-9:30 p.m. No class 3/17, 3/19


Takoma Park/Silver Spring Campus
CRN#: 34161 27 Sessions T,R 2/4-5/12 6:30-9 p.m. Last class on 5/12 meets 6:30-9:30 p.m. No class 3/17, 3/19

CRN#: 34160 27 Sessions T,R 2/4-5/12 9:30 a.m.-12 p.m. Last class on 5/12 meets 9:30 a.m.-12:30 p.m. No class 3/17, 3/19


Writing and Vocabulary Skills
Introductory writing course for students who already have the ability to write simple sentences. Increase vocabulary and learn to write better paragraphs. This course is helpful if you are planning to take the Accuplacer ESL test. TWA

Course: ESL189
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34134 20 Sessions M,W 2/3-4/15 12:30-2:30 p.m. No class 3/16, 3/18

CRN#: 34135 20 Sessions T,R 2/4-4/16 7-9 p.m. No class 3/17, 3/19

Takoma Park/Silver Spring Campus
CRN#: 34136 20 Sessions T,R 2/4-4/16 12:30-2:30 p.m. No class 3/17, 3/19

Intermediate Writing
Learn to write and edit well-developed paragraphs. Review basic grammar and punctuation. This course is helpful if you are planning to take the Accuplacer ESL test. TWA

Course: ESL184
$370 + $70 fee = $440; NMR add $225

Rockville Campus
CRN#: 34125 20 Sessions M,W 2/3-4/15 12:30-2:30 p.m. No class 3/16, 3/18

CRN#: 34127 20 Sessions T,R 2/4-4/16 7-9 p.m. No class 3/17, 3/19

CRN#: 34126 20 Sessions T,R 2/4-4/16 12:30-2:30 p.m. No class 3/17, 3/19


Takoma Park/Silver Spring Campus
CRN#: 34129 20 Sessions M,W 2/3-4/15 7-9 p.m. No class 3/16, 3/18

CRN#: 34130 20 Sessions T,R 2/4-4/16 12:30-2:30 p.m. No class 3/17, 3/19

Intermediate Writing 2
Review writing and editing of well-developed paragraphs. Introduction to writing a multi-paragraph essay. This course is helpful if you are planning to take the Accuplacer ESL test. TWA

Course: ESL225
$370 + $70 fee = $440; NMR add $225

Animal Care and Veterinary Assistant

Animal Reiki I
This course will benefit you if you are new to Reiki or an experienced practitioner wanting to learn about working with animals. You will be introduced to Reiki, the Japanese healing system and the history of it’s founders. You will learn how you can perform Reiki sessions on animals with a focus on healing and balancing. TWA

Course: PET010 10 Hours
$60 + $150 fee = $210; NMR add $140

Rockville Campus
CRN#: 34594 5 Sessions M,W 1/27-2/10 6:30-8:30 p.m.

Animal Reiki II
This course is designed to enable you to learn the healing methods of Level II Reiki, how distance healing works across space and time, and how Reiki can be complimented with other alternative healing techniques. Each successful student will receive a second level attunement/Animal Reiki Level II Certificate and skills to practice Level II Reiki with animals. Prerequisite: Animal Reiki Level I. TWA

Course: PET011 10 Hours
$60 + $150 fee = $210; NMR add $140

Rockville Campus
CRN#: 34595 5 Sessions M,W 2/17-3/2 6:30-8:30 p.m.
Animal Reiki III
Learn the advanced methods of using Reiki energy healing with animals. You will learn healing after surgery or trauma, energy work for animals who have been abandoned, energy work for animals with emotional and behavioral problems, and also techniques for balancing one’s own energy and how to pass Reiki healing ability to others. Prerequisite: Reiki I and II. TWA Course: PET018 10 Hours
$60 + $150 fee = $210; NMR add $140
Rockville Campus
CRN#: 34596 10 Sessions M,W 3/9-3/23 6:30-8:30 p.m.

Emergency Preparedness for Pets—Are You Ready? NEW
Pets are part of the family, do you have a plan for your pet in an emergency? Including pets in the emergency plan helps your family’s ability to respond to an emergency. In this course, you will learn how to make an emergency plan for your pet, how to prepare a shelter for your pet, and how to prepare a disaster kit for your pet in the case of an emergency. TWA
Course: PET025 5 Hours
$45 + $35 fee = $80; NMR add $50
Rockville Campus
CRN#: 34604 2 Sessions T 4/7-4/14 6:30-9 p.m.

Pet First Aid and CPR
Learn how to respond to health emergencies and provide basic first aid and CPR to cats and dogs. You will learn the basic pet owner responsibilities, administering medication, breathing and cardiac emergencies, and treating basic wounds.
Course: PET008 5 Hours
$30 + $45 fee = $75; NMR add $50
Gaithersburg Business Training Center
CRN#: 34593 2 Sessions S 4/18-4/25 10 a.m.-12:30 p.m.

Professional Dog Grooming—Module I NEW
This course is the first of four courses to prepare you to enter the professional dog grooming workforce, either as an employee or as a business owner with a mobile grooming service, a grooming shop, a home grooming business or working in a veterinarian office. This course introduces you to the fundamentals of professional dog grooming. Topics to be covered include equipment and tools maintenance, purchasing and the correct use of tools, record keeping, canine anatomy, breed standards/characteristics, coat type and texture, nutrition effects, health examinations, groomer’s relationship with area veterinarians, groomer/ pet safety and grooming skills. Prerequisite: You must have previous hands-on interactions with dogs to do well in this course. TWA Course: PET021 24 Hours
$400 + $75 fee = $475; NMR add $225
To Be Determined
CRN#: 34597 8 Sessions M,T,R 2/17-3/5 6:30-9:30 p.m.

Professional Dog Grooming—Module II NEW
This course is the second of four courses to prepare a student to enter the professional dog grooming workforce. In this module there is a continuation of work on the skills presented in module I. Additional topics to be covered include: the beginning of hands on skills, meeting the canine client and determining their grooming needs, learning how to recognize the temperament of the canine client, the basics of dog safety 101, and working with and educating the pet owner about proper care at home. Prerequisite: Professional Dog Grooming—Module I, TWA Course: PET022 15 Hours
$350 + $75 fee = $425; NMR add $225
To Be Determined
CRN#: 34598 5 Sessions M,T,R 23/9-3/17 6:30-9:30 p.m.

Professional Dog Grooming—Module III NEW
In this third module of the professional dog-grooming program, there will be a continuation of work on the skills presented in Professional Dog Grooming—Module II. This module will begin hands-on learning skills. You will begin to develop grooming skills, handling matted coats and double coats, professional brushing, hand stripping, shedding, and the proper use of shampoos. You will learn the different names of particular grooms, how to identify lumps, bumps, ear infections, skin irritations, nail trimming, and ear cleaning. Prerequisite: Professional Dog Grooming—Module I and II, TWA
Course: PET023 30 Hours
$425 + $75 fee = $500; NMR add $225
To Be Determined
CRN#: 34600 10 Sessions M,T,R 3/26-4/16 6:30-9:30 p.m.
No class 4/9, 4/13

Professional Pet Groomer Training
Certified pet groomers enjoy an artistic and rewarding career helping pets look their best! Groomers specialize in maintaining a pet’s appearance by bathing, cutting, trimming, and styling fur; clipping nails and cleaning ears. This can be in your own shop, a mobile pet salon, or even a pet supply store. This 105-hour comprehensive training program consists of four non-credit courses and 12 hours of internship training in an off campus grooming boutique. Courses must be taken in sequence. Upon successful completion of all courses, you will receive a Montgomery College Workforce Development and Continuing Education Certificate.
SPACE IS LIMITED!
Art History I

Discover the architecture, painting, sculpture, and artifacts of the world, from the Paleolithic through the Middle Ages. Learn the history of prehistoric, Near Eastern, Egyptian, Aegean, Greek, Etruscan, Roman Early Christian, Byzantine, Islamic, Indian, Chinese, Japanese, Pre-Columbian, Early Medieval, Romanesque, and Gothic art. TWA

Course: ART001
CRN#: 34230
30 Sessions M,W
1/27-5/13
10-11:15 a.m.
No class 3/16, 3/18

Art History II

Analyze major trends in architecture, painting, and sculpture in Western civilization. Explore art movements from the Renaissance through the 20th century, including Proto-Renaissance, Renaissance, Mannerist, Baroque, Neoclassic, Romantic, Realist, Impressionist, Expressionist, Cubist, non-objective, and 20th century art. No prerequisites. TWA

Course: ART002
CRN#: 34231
15 Sessions M,W
1/27-5/13
3-4:15 p.m.
No class 3/16, 3/18

Takoma Park/Silver Spring Campus
CRN#: 34232
30 Sessions T,R
1/28-5/14
9-10:15 a.m.
No class 3/17, 3/19

Copyright, Fair Use, and Creative Commons

Ever wonder how copyright applies to your artwork? Or when it’s safe to use other people’s work in your own? Explore the answers to these questions and more! Delve into the world of copyright and fair use, using case studies to discover their use and limits. This class is open to students of all levels. TWA

Course: ADS476
CRN#: 34281
1 Session S
3/28
1-5 p.m.

Mathematics in Art and Design

“Without mathematics there is no art”, stated Luca Pacioli, Italian mathematician and collaborator with Leonardo DaVinci. Learn how math underlies art and examine their inherent connections— including how art has driven the development of mathematics. Explore artworks from antiquity to modern times, as well as examples from graphic design, geometric and optical art, Islamic ornamentation, cartoons, and street art. Create your own artwork with mathematical foundations, such as geometrical constructions, golden-ratio-based Fibonacci sequences, symmetry, patterns, tessellations, elementary perspective, fractals, and anamorphosis. No background in art or math is required. TWA

Course: ADS423
CRN#: 34207
10 Sessions S
2/15-4/25
10 a.m.-12:30 p.m.
No class 3/21

Media Appreciation

Mass media drenches our daily lives, yet few people understand its impact. Discover how media is used as a powerful tool for information, persuasion, and social effect. Discuss the messaging delivered by mass-media outlets through the windows of aesthetics, economics, and sociology. TWA

Course: ART066
CRN#: 34240
28 Sessions M,W
2/3-5/13
12-2:55 p.m.
No class 3/16, 3/18

Supply lists will be provided the first day of class unless otherwise noted. Bookstores on all campuses carry most of the art supplies you will need.
Survey of African Art
Discover the art and culture of major African regions. This course emphasizes architecture, sculpture, painting, crafts, and performance. Explore cross-cultural and outside influences, religion, philosophy, and everyday life as they relate to the art of various African peoples. This course includes field trips to museums and galleries. 

Course: ART013
37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus
CRN#: 34233 15 Sessions F 1/3-1/28 11 a.m.-1:40 p.m. No class 3/20

The Art of Looking Workshop
Discover a fresh, personal, and interactive connection to a work of art. Learn the techniques of Exercises for the Quiet Eye, a method of interacting with art taught in museums and colleges across the country. Engage with art through the senses, the intellect, and emotion in rich, complex, and rewarding ways. Step outside your preconceived notions to embrace the unknown and seek the transcendent moment in art viewing. Open to students of all levels; no prior experience required. 

Course: ADS486
3 Hours
$22 + $18 fee = $40; NMR add $30
Takoma Park/Silver Spring Campus
CRN#: 34296 1 Session S 3/7 9 a.m.-12 p.m.

Writing About Art
Discover the language of beauty, and the vocabulary of color, texture, and form. Writing about art is an art in itself, and the basis of museum labels, art criticism, and art philosophy. Learn the precise and objective language art writers use to capture the abstract and poetic. Through field trips to galleries, in class discussion, writing, and readings, develop your skill at evoking a work of art through language. Open to students of all levels; no prior experience required. TWA

Course: ADS487
15 Hours
$120 + $75 fee = $195; NMR add $120
Takoma Park/Silver Spring Campus
CRN#: 34297 10 Sessions S 1/22-3/25 1-2:30 p.m. No class 3/21

Collage and Assemblage
Explore and design collage—the combination of different and surprising materials into a whimsical or serious creation. Learn the history of both collage and assemblage, and put it into practice by constructing artwork built on layers of form, color, and design. Learn about incorporating found objects, texts, images, and other unexpected objects into your art. Find inspiration by learning about the work of Picasso, Gretchen Green, Schwitter, Cornell, Bearden, and many others. TWA

Course: ADS339
25 Hours
$185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34186 10 Sessions R 2/13-4/23 4-6:30 p.m. No class 3/19

Crafts
Explore crafts such as metalry, weaving, enameling, ceramics, and textile design (see section notes for the topic of each class). Learn the fundamental techniques and uses of various materials, with an emphasis on design and craftsmanship. TWA

Course: ART044
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34249 30 Sessions M,W 1/27-5/13 6:30-9:10 p.m. No class 3/16, 3/18
Topic: Metalsmithing and enameling
CRN#: 34248 30 Sessions M,W 1/27-5/13 1-3:40 p.m. No class 3/16, 3/18
Topic: Metalsmithing and wearables
CRN#: 34247 30 Sessions M,W 1/27-5/13 9-11:40 a.m. No class 3/16, 3/18
Topic: Metalsmithing with 3D printing and laser cutting
CRN#: 34245 30 Sessions T,R 1/28-5/14 9-11:40 a.m. No class 3/17, 3/19
Topic: Metalsmithing and functional objects
Takoma Park/Silver Spring Campus
CRN#: 34246 30 Sessions T,R 1/28-5/14 9-11:40 a.m. No class 3/17, 3/19
Topic: Multicultural craft traditions such as batik, tile painting, paper picado, and mask-making.

Doll Design and Construction
Explore three-dimensional mixed-media art and the human form through the design and creation of an original art doll. Learn construction methods for assembling an original 16-18” costumed doll. Begin with rough design concepts and proportional figure sketching, continuing to the construction of a wire armature, hard sculpting the doll’s head and hands, soft-sculpting the doll’s body, and sewing the doll’s costume. Prerequisite: Basic hand-swinging skills; can be learned in ADS456 Sewing: Introduction. TWA

Course: ADS375
25 Hours
$190 + $120 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34194 10 Sessions F 2/14-4/24 10 a.m.-12:30 p.m. No class 3/20

Jewelry & Metalsmithing: Intermediate
Dive into focused processes within jewelry and metalsmithing, with new topics addressed each semester. This class is designed for intermediate level students who understand basic metalsmithing including sawing and soldering. Prerequisite: ADS402 Jewelry & Metalsmithing: Introduction, ART060/ARTT245 Jewelry and Metalsmithing, or basic metal jewelry experience. TWA

Course: ADS493
35 Hours
$205 + $135 fee = $340; NMR add $160
Rockville Campus
CRN#: 34321 7 Sessions S 3/28-5/9 1-6 p.m. Topic: Resin

Jewelry & Metalsmithing: Introduction
Discover fundamental metalsmithing techniques while designing and making jewelry and small objects. Learn fabrication techniques, including sawing, piercing, surface enrichment, and soldering. Specific projects may change based on instructor or semester; see section notes for details. No prior experience necessary! This course fulfills the prerequisite for all intermediate-level jewelry and metalsmithing courses. TWA

Course: ADS491
35 Hours
$205 + $135 fee = $340; NMR add $160
Rockville Campus
CRN#: 34313 7 Sessions S 2/1-3/14 4-9 p.m.

Uncover the Meaning of Artwork
You can make art, but can you interpret it?

Our classes in Writing About Art and The Art of Looking will teach you to do just that!

Developing interpretation skills will help you with a career in arts administration, making your own art, or just better appreciating the art you see.
### Jewelry and Metalsmithing
This course provides a foundation in fabrication with sheet metals such as copper, brass, and silver. Analyze historical, social and ethical aspects within jewelry and metalsmithing as you develop technical competency and explore material as an art form. Creative design and technical craftsmanship are emphasized. Techniques include: sawing, piercing, riveting, tabs, soldering, sleeved rings, hollow rings, and bezels. No prior experience required. If seats are full, enroll in ARTT245 for credit or audit. Sections are identical and co-listed. TWA

**Course: ART060**  
**75 Hours**  
$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**  
CRN#: 34260  
30 Sessions  T,R  
1/28-5/14  
1-3:40 p.m.  
No class 3/17, 3/19

### Jewelry and Metalsmithing Practicum
This course is designed for students at the intermediate level. Students will continue to develop metalsmithing skills while engaging in concepts and critical inquiry within the field. Topics rotate each semester. See section notes. **Prerequisite:** ARTT245, ARTT123 with metal emphasis, ADS402, or equivalent experience. If seats are full, enroll in ARTT255 for credit or audit. Sections are co-listed. TWA

**Course: ART061**  
**75 Hours**  
$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**  
CRN#: 34261  
15 Sessions  F  
1/31-5/15  
10 a.m.-3:40 p.m.  
No class 3/20  
Topic: Casting

### Jewelry Basics
Explore the elements of jewelry design using simple hand tools. Learn techniques such as stamping, texturing, sawing, piercing, and wire wrapping. Design and fabricate your own jewelry in the studio as you develop your creativity and fabrication skills. Discover contemporary trends in jewelry and metalsmithing and how you can apply them to your work. **Note:** This course does not include soldering, so it is not a substitute for ADS402. TWA

**Course: ADS479**  
**25 Hours**  
$185 + $125 fee = $310; NMR add $160

**Takoma Park/Silver Spring Campus**  
CRN#: 34283  
10 Sessions  R  
2/13-4/23  
10 a.m.-12:30 p.m.  
No class 3/19

### Paper Crafts
Experience the range of processes used in working with paper as a medium. Create functional and nonfunctional objects while exploring materials and cultivating a respect for craft. Complete a variety of paper crafts projects that build upon one another, looking at a variety of cultural traditions as examples. Projects may include mixed media collage, pop-up cards, paper lanterns and lamps, paper sculpture, and hanging sculpture and mobile. Students may also undertake individual paper projects that inspire them. Creative design and technical craftsmanship are emphasized. No prior experience required. TWA

**Course: ADS453**  
**25 Hours**  
$185 + $125 fee = $310; NMR add $160

**Rockville Campus**  
CRN#: 34210  
10 Sessions  T  
2/1-4/21  
10 a.m.-12:30 p.m.  
No class 3/17

### Jewellery and Metalsmithing Practicum ▮

### Stained Glass: Introduction
Are you interested in stained glass but don't know how to get started? Learn foundational sewing skills that will aid you in future projects. Practice the basics of hand sewing and the essentials of using a sewing machine. Learn to read and follow a pattern in order to create a final product such as a bag, hat, apron, or stuffed animal. This course is ideal for beginners with no formal sewing experience. TWA

**Course: ADS456**  
**12.5 Hours**  
$95 + $70 fee = $165; NMR add $120

**Rockville Campus**  
CRN#: 34214  
5 Sessions  W  
3/25-4/22  
7-9:30 p.m.

### Sewing: Introduction
Are you interested in sewing but don't know how to get started? Learn foundational sewing skills that will aid you in future projects. Practice the basics of hand sewing and the essentials of using a sewing machine. Learn to read and follow a pattern in order to create a final product such as a bag, hat, apron, or stuffed animal. This course is ideal for beginners with no formal sewing experience. TWA

**Course: ADS456**  
**12.5 Hours**  
$95 + $70 fee = $165; NMR add $120

**Rockville Campus**  
CRN#: 34210  
10 Sessions  T  
2/1-4/21  
10 a.m.-12:30 p.m.  
No class 3/17

### Stained Glass: Intermediate
Expand your knowledge of stained glass by working with next-level materials and processes. Learn to incorporate unconventional materials like copper pipe, non-square frames, metal rings, hanging materials, and glass adhesives into your stained glass projects. **Prerequisite:** ADS490  
Stained Glass Introduction or experience creating stained glass panels. No prior experience required. TWA

**Course: ADS492**  
**15 Hours**  
$120 + $75 fee = $195; NMR add $120

**Rockville Campus**  
CRN#: 34319  
5 Sessions  W  
3/25-4/22  
6:30-9:30 p.m.

### Stained Glass: Introduction
Create your own stained glass panel using the Tiffany method! Learn how to design your pattern, choose colors, cut and grind glass, and solder glass together. By the end of the class, you will complete one stained glass panel. No prior experience needed. Students must bring a pencil and ruler to the first class; any other drawing tools optional. TWA

**Course: ADS490**  
**15 Hours**  
$120 + $75 fee = $195; NMR add $120

**Takoma Park/Silver Spring Campus**  
CRN#: 34310  
5 Sessions  W  
2/12-3/11  
6:30-9:30 p.m.

### The Art Doll: Costumes and Accessories
Bring your doll to class and create the special costume and accessories needed to communicate the doll’s personality. This class is hands-on and will begin with sketching and exploring design possibilities. We will design and construct a complete head to toe look for your original doll. Please bring your doll to the first class. **Prerequisite:** Basic hand-sewing skills; can be learned in ADS456 Sewing: Introduction. TWA

**Course: ADS404**  
**25 Hours**  
$190 + $120 fee = $310; NMR add $160

**Takoma Park/Silver Spring Campus**  
CRN#: 34205  
10 Sessions  F  
2/14-4/24  
1:30-4 p.m.  
No class 3/20

### Weaving and Textiles
Introduction to the fundamental techniques and processes of weaving. Explore two- and three-dimensional forms in textiles. Design and craftsmanship are emphasized in both traditional and experimental approaches to fiber. TWA

**Course: ART045**  
**75 Hours**  
$396 + $136.20 fee = $532.20; NMR add $871.20

**Takoma Park/Silver Spring Campus**  
CRN#: 34250  
15 Sessions  F  
1/31-5/15  
9 a.m.-2:40 p.m.  
No class 3/20

### Drawing
Children’s Book Illustration
Have you ever wondered what it takes to illustrate a children’s book? In this course, students learn about visual storytelling, the layout and design of children’s books, and the process of conceptualizing a picture book from start to finish. Students will choose a story to work with, create a storyboard, and work on a book “dummy.” We will look at examples, discuss composition, drawing and painting methods, and how to pitch to publishers or self-publish. Note: though you will be drawing, this is not a drawing class. The focus is on illustrating a story, as opposed to drawing an illustration. TWA

**Course: ADS449**  
**25 Hours**  
$185 + $125 fee = $310; NMR add $160

**Takoma Park/Silver Spring Campus**  
CRN#: 34213  
10 Sessions  T  
2/11-4/21  
7:30-9:30 p.m.  
No class 3/17

### Supply lists will be provided the first day of class unless otherwise noted. Bookstores on all campuses carry most of the art supplies you will need.
Collage and Assemblage
Explore and design collage—the combination of different and surprising materials into a whimsical or serious creation. Learn the history of both collage and assemblage, and put it into practice by constructing artwork built on layers of form, color, and design. Learn about incorporating found objects, texts, images, and other unexpected objects into your art. Find inspiration by learning about the work of Picasso, Gretchen Green, Schwitters, Cornell, Bearden, and many others. TWA
Course: ADS339 25 Hours $185 + $125 fee = $310; NMR add $160 Takoma Park/Silver Spring Campus CRN#: 34186 10 Sessions R 2/13-4/23 4-6:30 p.m. No class 3/19

Color Theory and Application
The expressive, symbolic, decorative, and aesthetic aspects of color will be introduced. Investigate color theories and solutions to a variety of problems using color as a tool. TWA
Course: ART027 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus CRN#: 34420 28 Sessions M,W 2/3-5/13 12-2:55 p.m. No class 3/16, 3/18

Drawing Comics
Discover the basics of visual storytelling frame-by-frame! Whether your interest is in slice-of-life stories or super hero epics, you’ll learn to build your own narrative style. Take on everything from drawing backgrounds and environments to computing action to writing dialogue and narration. Bring a sketchbook and your favorite drawing tools to the first class, and get ready for lots of drawing! Open to students of all skill levels; no prior experience required. TWA
Course: ADS484 25 Hours $185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus CRN#: 34295 10 Sessions R 2/13-4/23 7:30-9:30 p.m. No class 3/19

Drawing I
Explore methods, materials, and drawing techniques using graphite, charcoal, and ink. Gain confidence in learning to “see” and record experiences on paper. No prior drawing experience necessary. TWA
Course: ART032 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus CRN#: 34241 15 Sessions S 2/15-4/16 9 a.m.-2:40 p.m. No class 3/21

Drawing Workshop Series
Learn new and exciting drawing techniques that enable you to tap into your creativity. You may take the workshops individually or as a full series. Now available in both Takoma Park/Silver Spring and Germantown! All materials provided.
Each workshop is 3 hours Cost of each workshop is $22 + $18 fee = $40; NMR add $30

Drawing Workshop: Drawing Basics
Learn basic drawing techniques using pencil, graphite, and tortillons. You will focus on drawing from a still life. This workshop is geared toward optimizing use of materials.
Course: ADS460 CRN#: 34217 F 2/28 10 a.m.-1 p.m.

Drawing Workshop: Ink Still Life
Learn basic drawing techniques using ink (nibs and/or ballpoint and fountain pens) and learn hatching and cross-hatching techniques. We will continue to work from still life objects.
Course: ADS461 CRN#: 34219 F 3/6 10 a.m.-1 p.m.

Drawing Workshop: Watercolor Pencil & Graphite Still Life
Learn basic drawing techniques combining the use of watercolor pencils and graphite. We will continue our exploration of still life this week.
Course: ADS463 CRN#: 34222 F 3/13 10 a.m.-1 p.m.

Drawing Workshop: Pastel Still Life
Learn to use pastels as a color drawing tool. Explore marking, color blending, and shading techniques. This week, we continue our investigation of depicting still life.
Course: ADS472 CRN#: 34275 F 3/27 10 a.m.-1 p.m.

Drawing Workshop: Hands in Charcoal & Conte
Learn to draw hands, one of the most difficult parts of the body to depict! Continue exploring the use of charcoal and conté crayons as drawing tools.
Course: ADS473 CRN#: 34279 F 4/3 10 a.m.-1 p.m.

Drawing Workshop: Self-Portrait in Multiple Media
Discover tools and techniques for drawing the portrait, including pencil and graphite, color pencil, watercolor, and wet technique pastel. This week, we will explore self-portraiture from a photograph, so please bring a photograph of yourself.
Course: ADS470 CRN#: 34229 F 4/10 10 a.m.-1 p.m.

Drawing Workshop: Drawing Basics
Learn basic drawing techniques using pencil, graphite, and tortillons. You will focus on drawing from a still life. This workshop is geared toward optimizing use of materials.
Course: ADS460 CRN#: 34247 F 4/17 10 a.m.-1 p.m.

Drawing Workshop: Narrative Portrait in Graphite
Learn to tell a story with your drawings. We will depict a person in a symbolic space in order to reveal more about them. Explore the use of pencils and graphite sticks as a drawing medium.
Course: ADS475 CRN#: 34280 F 4/24 10 a.m.-1 p.m.

Drawing Workshop: Pastel Still Life
Learn basic drawing techniques using ink (nibs and/or ballpoint and fountain pens) and learn hatching and cross-hatching techniques. We will continue to work from still life objects.
Course: ADS461 CRN#: 34218 S 2/15 1-4 p.m.

Drawing Workshop: Ink Still Life
Learn basic drawing techniques using ink (nibs and/or ballpoint and fountain pens) and learn hatching and cross-hatching techniques. We will continue to work from still life objects.
Course: ADS462 CRN#: 34220 S 2/29 1-4 p.m.

Drawing Workshop: Colored Pencil Landscape
Explore the use of colored pencils, including drawing methods and blending colors. We will draw from landscape photographs this week, so please bring one.
Course: ADS463 CRN#: 34221 S 3/7 1-4 p.m.

Drawing Workshop: Watercolor Pencil & Graphite Still Life
Learn basic drawing techniques combining the use of watercolor pencils and graphite. We will continue our exploration of still life this week.
Course: ADS463 CRN#: 34221 S 3/7 1-4 p.m.

Drawing Workshop: Colored Pencil Portrait
Learn basic drawing techniques using colored pencils and pastels. This week we will explore drawing portraits from a printed document.
Course: ADS464 CRN#: 34223 S 3/14 1-4 p.m.
**Figure Drawing I**

Explore both representational and abstract visual interpretation of the human figure, both as a separate study and in relation to its environment. Prerequisite: ADS039 Intro to Drawing, ART032 Drawing I, ARTT100 Intro to Drawing, or equivalent experience. TWA

**Course: ART019**  
**CRN#: 34235**  
**30 Sessions**  
**M,W**  
**1/27-5/13**  
**12-2:40 p.m.**  
No class 3/16, 3/18  
**CRN#: 34243**  
**30 Sessions**  
**T,R**  
**1/28-5/14**  
**6-8:40 p.m.**  
No class 3/17, 3/19

**Illustration I**  
NEW

Discover illustrative drawing and painting with traditional and digital media. Access your drawing skills and basic composition techniques to communicate ideas. Learn the tools of visual narrative and sequential storytelling (like comic strips!). Explore employment possibilities and business practices for illustrators. Prerequisite: ADS039, ART032 or ARTT100 Intro to Drawing or equivalent experience. TWA

**Course: ART073**  
**CRN#: 34268**  
**30 Sessions**  
**T,R**  
**1/28-5/14**  
**2-4:15 p.m.**  
No class 3/16, 3/18

**Introduction to Drawing**

Learn fundamental drawing skills such as gesture, proportion, composition, cross contour, line, and perspective. Working from direct observation with still life, you will learn to translate three-dimensional space to a two-dimensional image. Explore various techniques, including graphite, pens, and ink. No prior drawing experience necessary. TWA

**Course: ADS039**  
**CRN#: 34167**  
**10 Sessions**  
**R**  
**2/13-4/23**  
**7-9:30 p.m.**  
No class 3/19

**Rockville Campus**

**CRN#: 34175**  
**10 Sessions**  
**W**  
**2/12-4/22**  
**4:30-7 p.m.**  
No class 3/18

**Takoma Park/Silver Spring Campus**

**CRN#: 34174**  
**10 Sessions**  
**R**  
**2/13-4/23**  
**7-9:30 p.m.**

**Two-Dimensional Design**

Study and use elements and principles of art in two-dimensional composition relating to visual organization. Emphasis is placed on analyzing and solving design problems. Line, shape, value, texture, and color are studied through a sequence of supervised, structured, studio projects. Lectures, individual and class critiques, discussions, films, field trips, and readings accompany the hands-on work. TWA

**Course: ART033**  
**CRN#: 34242**  
**28 Sessions**  
**M,W**  
**2/3-5/13**  
**6-8:55 p.m.**  
No class 3/16, 3/18

**Illustrator I**  
NEW

Adobe Illustrator CC is a comprehensive vector graphics program that enables artists and designers to create sophisticated illustrations and type effects. In this introductory course, you will start by drawing and manipulating simple shapes that can be used to create logos, advertisements, and other illustrations. Topics will include the tool palette, understanding vector graphics, creating basic shapes, blending shapes and colors, the Bezier pen vector drawing tool, creating custom brushes, creating type, using layers and gradients, and saving files. Prerequisite: Experience using Mac computers; can be fulfilled through ADS430 Free Mac OSX Crash Course, ADS 319 Intro to Graphic Design Software, or life experience. TWA

**Course: ADS197**  
**CRN#: 34208**  
**1 Session**  
**S**  
**2/1**  
**9:30 a.m.-12:30 p.m.**

**Illustrator I**

**Children's Book Illustration**

See course on page 10.

**Free Mac OSX Crash Course**

Take this free class if you are unfamiliar with Mac computers or need to brush up on your skills. Most of our graphic design and digital arts classes are taught on Macintosh computers with the OSX operating system. This class is open to anyone at any skill level. Take it to prepare for another course or by itself. It's free and has no restrictions!

**Course: ADS430**  
**Free**

**Rockville Campus**

**CRN#: 34209**  
**1 Session**  
**S**  
**2/1**  
**2:30-5:30 p.m.**

**Takoma Park/Silver Spring Campus**

**CRN#: 34208**  
**1 Session**  
**S**  
**2/1**  
**9:30 a.m.-12:30 p.m.**

**Illustration I**  
NEW

See course in the second column of this page.
InDesign
Discover InDesign, Adobe’s powerful layout program that complements Photoshop and Illustrator. Learn to create layouts for magazines, books, and more! Work with your own and supplied photos, graphics, and text. By the end of the class, you will be able to create your own page layouts and export them as printer-ready documents. Bring a flash drive (at least 4GB) to the first class. Prerequisite: ADS430 Mac OSX Crash Course, ADS319 Intro to Graphic Design Software, or experience using Mac computers.

TWA
Course: ADS210 25 Hours
$185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34183 10 Sessions R
2/13-4/23 7-9:30 p.m.
No class 3/19

Introduction to Graphic Design Software
Wondering how technology can be used as a tool for making art? Using Adobe CC, explore the professional photo, drawing, and layout programs Adobe Illustrator, Photoshop, and InDesign. Learn fundamental 2D design skills and investigate how to use these professional programs to meet your creative needs. No prior knowledge of computer applications is required to take this course. TWA
Course: ADS319 25 Hours
$185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34184 10 Sessions M
2/13-4/23 7-9:30 p.m.
No class 3/19

Photoshop I
Learn the basic tools of Adobe Photoshop and how to creatively enhance or alter scanned or digital camera images for use in original artwork, graphic design, and web media. Topics include the tool palette, menus, layers, filters and special effects, color palettes, photo color correction, composing photos with text, and file formats. With these tools, you will create effective composition in your images. Prerequisite: Experience using a Mac; can be fulfilled through ADS430 Free Mac OSX Crash Course or ADS319 Intro to Graphic Design Software, TWA
Course: ADS198 25 Hours
$185 + $125 fee = $310; NMR add $160
Rockville Campus
CRN#: 34177 10 Sessions R
2/13-4/23 7-9:30 p.m.
No class 4/9

Takoma Park/Silver Spring Campus
CRN#: 34178 8 Sessions W
2/26-4/22 6:30-9:30 p.m.
No class 3/18

Painting

Interior Design

Interior Design I
Discover the relationship of people to their environment! Explore the design process necessary to create functional, aesthetic interior spaces, then use drafting instruments to translate design concepts into completed projects. TWA
Course: ART063 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34263 30 Sessions T,R
1/28-5/14 9-11:40 a.m.
No class 3/17, 3/19

Interiors: Design Principles
Learn to apply art theory to interior design. Explore design elements like color, space, texture, line, lighting, sound, and form in two- and three-dimensional spaces. Use these tools to create elevations, plans, and interior models. TWA
Course: ART064 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34264 30 Sessions M,W
1/27-5/13 9-11:40 a.m.
No class 3/16, 3/18

Interiors: Technical Drawing & Drafting
Drawing is the foundation for communication in interior design. Learn basic drawing and drafting techniques, and discover how they can be used to accurately communicate design concepts. Use drafting tools to complete two- and three-dimensional drawings, as well as freehand sketches. TWA
Course: ART065 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34265 30 Sessions T,R
1/28-5/14 1-3:40 p.m.
No class 3/17, 3/19

Acrylic Painting: Intermediate
Further your exploration of acrylic painting, the dominant painting medium of the 20th century and today. Advance your technical and conceptual skills by creating representational, abstract, and non-objective paintings. Explore the use of a variety of acrylic media as well as mixing, surface preparation, and application strategies. Prerequisite: ADS414 Intro to acrylic painting or equivalent experience. TWA
Course: ADS457 25 Hours
$195 + $115 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34215 10 Sessions W
2/12-4/22 7-9:30 p.m.
No class 3/18

Aqueous Media and Collage
Learn to create collages using aqueous media (watercolor) as a unifying tool. Students will conceptualize and assemble compositions related to mythology, symbolism, fantasy, personal iconography, whimsical, and/or spiritual themes. Gain experience using design principles and elements of art to create a unified piece. There is no limit on the combined use of aqueous media: we will incorporate found objects, pen and ink, magazine clippings, colored and watercolor pencils; acrylic paints, pastel, pencil, and discarded paintings. TWA
Course: ADS468 25 Hours
$195 + $115 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34225 10 Sessions W
2/12-4/22 9:30 a.m.-12 p.m.
No class 3/18

Chinese Brush Painting: Flowers, Birds and Landscape
Learn the foundational strokes and principles of composition for Chinese painting using brushes, sumi-e ink, and Chinese watercolors to paint on rice paper. Subjects include flowers, animals, and landscapes. Upon completion of this course, students will complete a painting for each subject. Chinese painting wet mount will be taught at the end of class. TWA
Course: ADS403 25 Hours
$195 + $115 fee = $310; NMR add $160
Germantown Campus
CRN#: 34204 10 Sessions M
2/10-4/21 10 a.m.-12:30 p.m.
No class 3/16
Rockville Campus
CRN#: 34203 10 Sessions W
2/12-4/22 10 a.m.-12:30 p.m.
No class 3/18
Takoma Park/Silver Spring Campus
CRN#: 34202 10 Sessions T
2/11-4/21 10 a.m.-12:30 p.m.
No class 3/17

Introduction to Acrylic Painting
Explore the amazing medium of acrylic paints! Acrylic is the dominant painting medium of the 20th century, used by artists like Rothko, Warhol, and Hockney. Learn how to use a wide variety of acrylic products, including paint, gels, medium, and grounds. Practice mixing clean colors, controlling drying time, and creating glazes and textures. This course is designed for new artists and those who have never explored acrylics in depth. TWA
Course: ADS414 25 Hours
$195 + $115 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34206 10 Sessions T
2/11-4/21 9:30 a.m.-12 p.m.
No class 3/17

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
ART + DESIGN

Introduction to Oil Painting
Discover the medium of the masters! Learn to paint with the same tools as Rembrandt, Van Gogh, Raphael, and Picasso. Take advantage of the thickness and long dry-time of oils to build up your canvas with textures and layers. Learn paint mixing, color relationships, composition, brushwork, and how to create depth. No experience required. TWA
Course: ADS401 25 Hours $185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus CRN#: 34201 10 Sessions T 2/18-4/21 7-9:30 p.m.

Oil Painting: Intermediate
Continue your studies of oil painting, the medium of the masters! Learn to translate thematic research to the canvas and explore the possibilities of realism, representation, and abstraction. Practice next-level techniques and materials while continuing the study of color begun in Intro to Oil Painting. Discover the major painting movements that built the foundation for contemporary painting. Prerequisite: ADS401 Intro to Oil Painting, or ART026/ARTT211 Painting I, or equivalent experience. TWA
Course: ADS485 25 Hours $185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus CRN#: 35364 10 Sessions F 2/14-4/24 4-6:30 p.m.

Painting I ◘
In this introductory studio course, you’ll create representational, abstract, and non-objective paintings and develop technical skills such as the ability to size and prime canvas. Demonstrations, lectures, and class critiques will be employed. TWA
Course: ART026 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus CRN#: 34239 30 Sessions T,R 1/28-5/14 1-3:40 p.m.
No class 3/17, 3/19

Painting II ◘
A continuation of Painting I, with an emphasis on solutions to advanced problems related to the creation of representational, abstract, and non-objective paintings. Develop technical skills in various media. Demonstrations, lectures, and class critiques will be employed. TWA
Course: ART025 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus CRN#: 34238 30 Sessions M,W 1/27-5/13 12-2:40 p.m.
No class 3/16, 3/18

Introduction to Watercolor
Learn the basic tools and techniques of watercolor painting in this introductory class. Emphasis on how to utilize color in creating an effective composition. Demonstration, discussion, and critiques will augment studio work. Bring tubes of red, blue, and yellow watercolor paint, a one-inch flat watercolor brush, and a jar for water to the first class. Subject matter includes still life, landscape, and portrait painting. TWA
Course: ADS350 25 Hours $190 + $120 fee = $310; NMR add $160
Germantown Campus CRN#: 34193 10 Sessions R 2/13-4/23 9-11:30 a.m.
No class 3/19
Takoma Park/Silver Spring Campus CRN#: 34192 10 Sessions M 2/10-4/20 9:30 a.m.-12 p.m.
No class 3/16
CRN#: 34191 10 Sessions S 2/15-4/25 9:30 a.m.-12 p.m.
No class 3/21

Painting: Intermediate Watercolor
Learn watercolor painting as a process that begins with design, composition, and thoughtful color selection, and ends with a series of finished paintings that reveal personal stylistic expression. You will select subject matter of individual interest and develop personal style through the process of creative expression. Bring to the first class: 1 full sheet (22” x 30”) of 140 lb or 300 lb cold pressed watercolor paper; scraps of paper for sampling color; a palette; tubes of watercolor paint; brushes; and a container for water. Prerequisite: ADS350 Beginning Watercolor or equivalent experience. TWA
Course: ADS349 25 Hours $190 + $120 fee = $310; NMR add $160
Germantown Campus CRN#: 34190 10 Sessions R 2/13-4/23 4-6:30 p.m.
No class 3/19
Takoma Park/Silver Spring Campus CRN#: 34188 10 Sessions M 2/10-4/20 1-3:30 p.m.
No class 3/16
CRN#: 34189 10 Sessions W 2/12-4/22 1-3:30 p.m.
No class 3/18

Studio Painting: Independent Studies in Oil Painting
From trompe l’oeil techniques to abstract expressionism, develop your own painting style. You will primarily work on paintings and subjects of your own choosing. There will be a limited number of group studies intended to enhance the participants’ own direction. Bring your oil painting supplies including canvas of your choice and your painting concept to the first class. Prerequisite: At least two semesters of oil painting studies. TWA
Course: ADS341 25 Hours $195 + $115 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus CRN#: 34187 10 Sessions S 2/15-4/25 9:30 a.m.-12 p.m.
No class 3/21

Digital Photography
A practical, hands-on introduction to the fundamental technical and aesthetic principles of digital photography. The class includes demonstrations, lectures, group critiques, and discussion. Learn DSLR (digital single lens reflex) and mirrorless interchangeable lens camera operation, shot composition, and digital retouching and manipulation. Required equipment: a DSLR or mirrorless interchangeable lens camera with at least 7.0 megapixel resolution, memory card, and flash drive. TWA
Course: ADS318 15 Hours $150 + $100 fee = $250; NMR add $120
Takoma Park/Silver Spring Campus CRN#: 34182 5 Sessions S 2/15-3/14 9:30 a.m.-12:30 p.m.
CRN#: 34180 5 Sessions R 3/19-4/23 3-6 p.m.
No class 4/9

Photography and Video

Audio Documentary ◘
Discover the art of storytelling using research and audio technology. Learn interviewing skills while documenting an event or issue. Explore sound recording using field production techniques. Prerequisite: PFA050 Sound Design, TVRA125 Audio Production Technology, or experience using sound recording equipment and editing software. TWA
Course: ART074 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 34269 16 Sessions W 1/29-5/17 9-9:50 a.m.
No class 3/18

Digital Photography, Introduction ◘
In this introductory course, you will use digital cameras and basic image editing software. Learn print production for making black-and-white and color photographs and studio techniques that include portrait lighting and still life photography. No prior photography experience is required. You will use digital photography for the production of a photographic portfolio. TWA
Course: ART059 66 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 34259 15 Sessions S 2/1-5/16 8 a.m.-12:40 p.m.
No class 3/21

Co-Listed Classes
Classes marked with this symbol ◘ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.

Supply lists will be provided the first day of class unless otherwise noted. Bookstores on all campuses carry most of the art supplies you will need.
Mobile Phone Photography
Unlock the power of your smartphone’s camera. Learn the apps, settings, composition techniques, and content that work best with smartphones. We’ll look at the smartphone as a photographic tool and examine contemporary and historic artists. Learn to create, edit, and critique high-quality images taken with your phone (you may also use a point-and-shoot or DSLR for shooting). Students of all levels welcome. TWA
Course: ADS398 12.5 Hours $95 + $70 fee = $165; NMR add $120

RocKville Campus
CRN#: 34200 5 Sessions 2/13-3/12 3:30-6 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34199 5 Sessions 2/13-3/12 7-9:30 p.m.

Smartphone Video Production
Learn to use your smartphone’s recording and editing features like a pro in this newly reworked class. In the fast-paced digital world, the smartphone is a powerful tool for producing, editing, and sharing videos. Discover how to tell your story effectively, frame and film interview subjects, capture quality audio and video, use editing apps, and share your story with the world. Open to all skill levels; no prior experience required. TWA
Course: ADS482 25 Hours $185 + $125 fee = $310; NMR add $160

Takoma Park/Silver Spring Campus
CRN#: 34284 10 Sessions M 2/10-4/20 1-3:30 p.m.
No class 3/16

Special Topics in Photography: Exploring Light
Learn the potential of manipulating light using both studio lights and natural light. Explore the different ways in which light determines perception and narrative with subjects like landscape, portraiture, architectural, and abstract photography. Students provide their own cameras. Prerequisite: ADS318 Digital Photography or equivalent experience. TWA
Course: ADS386 15 Hours $150 + $100 fee = $250; NMR add $120

Takoma Park/Silver Spring Campus
CRN#: 34195 5 Sessions 3/28-4/25 9:30 a.m.-12:30 p.m.

Video Editing ▲
An introduction to the equipment and procedures used to manipulate video and audio using professional nonlinear editing software. Hands-on projects allow students to create, mix, and edit video, animations, images, and sounds into presentations suitable for visual arts, educational, and corporate use. TWA
Course: ART054 62.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20

Takoma Park/Silver Spring Campus
CRN#: 34255 15 Sessions M 1/27-5/11 6:15-10:30 p.m.
No class 3/16
CRN#: 34254 30 Sessions T,R 1/28-5/14 1:15-3:30 p.m.
No class 3/17, 3/19

Video Editing Part I: Premiere Pro Basics
Use Adobe Premiere Pro CC to edit digital videos for artistic, commercial, educational, and personal use. Learn basic editing techniques, use of the title tool, layering videos, mixing sound, moving clips, and exporting your finished product. Please bring a 500GB+ USB3.0 external hard drive, headphones with a 3.5 mm jack, and your MyMC login to the first class. Prerequisite: Experience using a Mac; can be fulfilled through ADS430 Free Mac OSX Crash Course or ADS319 Intro to Graphic Design Software. TWA
Course: ADS391 13.5 Hours $105 + $70 fee = $175; NMR add $120

Germantown Campus
CRN#: 34197 5 Sessions W 2/12-3/11 5:45 p.m.

Rockville Campus
CRN#: 34196 5 Sessions W 2/12-3/11 6:45 p.m.

Video Editing Part II: Incorporating AfterEffects
Learn how to integrate Adobe AfterEffects into your digital video editing toolkit. In this intermediate-level course, you will use the interface, explore layering in Compositions, and learn special effects like tracking and blurring. Please bring a 500GB+ USB3.0 external hard drive, headphones with a 3.5 mm jack, and your MyMC login to the first class. Prerequisite: ADS391 Video Editing Part I or basic knowledge of Adobe Premiere Pro CC, and ADS430 Free Mac OSX Crash Course, ADS319 Intro to Graphic Design Software, or experience using Mac computers. TWA
Course: ADS392 15.5 Hours $105 + $70 fee = $175; NMR add $120

Rockville Campus
CRN#: 34198 5 Sessions W 3/25/4/22 6:45 p.m.

Video Editing With iMovie
Discover video editing using simple programs available to everybody. If you’re not ready to take the leap to professional software, this is the course for you! Learn the basics of non-linear video editing while exploring the art of video storytelling. Please bring your MyMC login to the first class. Prerequisite: experience using a Mac; can be fulfilled through ADS430 Free Mac OSX Crash Course or ADS319 Intro to Graphic Design Software. TWA
Course: ADS483 12.5 Hours $95 + $70 fee = $165; NMR add $120

Rockville Campus
CRN#: 34294 5 Sessions M 3/23-4/20 9:30 a.m.-12 p.m.

Printmaking: Introduction ▲
NEW
Discover the oldest of all printmaking methods! Create an edition of finished woodblock prints based on imagery you develop. Learn the specifics of design, carving, inking, and printing for woodcut. Explore how type of wood, line weight, and cutting tools and techniques effect the final print. This class is open to all skill levels, but please note that wood carving and printing are physically intense activities. TWA
Course: ART054 20 Hours $155 + $105 fee = $260; NMR add $140

Takoma Park/Silver Spring Campus
CRN#: 34322 6 Sessions S 2/8-3/14 10 a.m.-1:20 p.m.

Printmaking: Lithography ▲
Explore the processes, materials, and techniques of fine art lithography. Emphasis is placed on expressing visual concepts and ideas through drawing and appropriate technical manipulations on stones and/or plates, and printing in both black and white and color. TWA
Course: ART056 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20

Rockville Campus
CRN#: 34257 30 Sessions M,W 1/28-5/14 1:30-4 p.m.
No class 3/3, 3/19

Takoma Park/Silver Spring Campus
CRN#: 34258 30 Sessions M,W 1/28-5/14 9-11:40 a.m.
No class 3/17, 3/19

Serigraphy ▲
Explore the dynamic art of screenprinting! From posters to t-shirts, serigraphy is the most ubiquitous printmaking process in use today. Learn the materials and techniques of screenprinting, including various stencils and resists. Complete multiple projects, including multicolor prints using multiple screens. TWA
Course: ART050 75 Hours $396 + $136.20 fee = $532.20; NMR add $871.20

Takoma Park/Silver Spring Campus
CRN#: 34253 15 Sessions T,R 1/31-5/15 9 a.m.-2:40 p.m.
No class 3/20

Woodcut Printmaking: Introduction ▲
NEW
Create an edition of finished woodblock prints based on imagery you develop. Learn the specifics of design, carving, inking, and printing for woodcut. Explore how type of wood, line weight, and cutting tools and techniques effect the final print. This class is open to all skill levels, but please note that wood carving and printing are physically intense activities. TWA
Course: ADS494 20 Hours $155 + $105 fee = $260; NMR add $140

Takoma Park/Silver Spring Campus
CRN#: 34322 6 Sessions S 2/8-3/14 10 a.m.-1:20 p.m.
World Woodcut and Relief Traditions
Learn basic woodcut and relief printmaking techniques while studying multicultural influences in imagery, concepts, and the use of materials from Asia, Africa, Europe, and the Americas.
Course: ART055
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34256 30 Sessions M,W 1/27-5/13 9:30 a.m.-12:10 p.m.
No class 3/16, 3/18

SCULPTURE AND CERAMICS

Ceramic Tile Design
Explore the traditions of ceramic tile design, beginning with pattern design strategies from a variety of cultural traditions. We will create a variety of patterning projects, leading us to the on-glaze ceramic painting process of maiolica, a brightly colorful, low-fire glaze process. We will also explore other low-fire methods such as fired-on ceramic decals, building up a rich layered surface. Working with six-inch bisque tiles and plate forms, students will use ceramic painting methods to create a variety of tile- and plate-based projects which may be integrated into formats including trivets, framed tile paintings, and table-tops. TWA
Course: ADS434
25 Hours
$190 + $120 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34211 10 Sessions M 2/10-4/20 1-3:30 p.m.

Sculture I
Discover the theory and basic techniques used in relief sculpture and sculpture in the round. Explore the problems and principles of sculpture using both additive and subtractive techniques. Create artwork using a range of materials such as clay, wood, modern plastics, plaster, and metals. Prerequisite: ART049/ART103 Three-Dimensional Design or the equivalent. TWA
Course: ART024
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34237 30 Sessions M,W 1/27-5/13 1-3:40 p.m.
No class 3/16, 3/18
Takoma Park/Silver Spring Campus
CRN#: 34236 30 Sessions M,W 1/27-5/13 1-3:40 p.m.
No class 3/16, 3/18

Three-Dimensional Design
Explore the elements and principles of art and how to apply them to three-dimensional composition. Tackle the challenges of designing and creating three dimensional objects, such as interpreting two-dimensional sketches and building secure free-standing objects. This course is a must for anyone beginning to work in three dimensions! TWA
Course: ART049
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus
CRN#: 34252 30 Sessions M,W 1/27-5/13 9-11:40 a.m.
No class 3/16, 3/18

BUILDING AND CONSTRUCTION

AC / Heat Pump Systems
An advanced HVAC course emphasizing on the operation, installation, servicing, and troubleshooting of cooling-only and heat pump systems. Topics include installation and service procedures, tools, equipment, systems and subsystems, and cooling principles. Students are expected to have completed Fundamentals of Refrigeration and HVAC Electricity, or have equivalent knowledge and experience. TWA
Course: TTG040
75 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60
Rockville Campus
CRN#: 34923 15 Sessions T 1/28-5/12 5:10-10:15 p.m.
No class 3/17

Advanced Framing and Exterior Finishing
An advanced carpentry course emphasizing framing and exterior finishing of residential buildings. Topics include rafter layout and roof framing, stair calculations and installation, steel framing, exterior door and window installation, and roofing and siding materials and installation. Students are expected to have completed Fundamentals of Carpentry or have equivalent knowledge and experience. TWA
Course: TTG500
83 Hours
$320 + $960 fee = $1,280; NMR add $650
Rockville Campus
CRN#: 34926 21 Sessions M,F 2/17-5/1 5:30-9:30 p.m.
No class 3/20

Apartment Maintenance Technician Certificate
An Apartment Maintenance Technician is a trained professional with a wide range of knowledge and skills pertaining to residential buildings and systems. Learn maintenance and repair skills in electrical, plumbing, HVAC, appliances, and interior and exterior spaces as applied to apartments and residential buildings. Successful program completers will be eligible for a certificate (CAMT) from the National Apartment Association Education Institute. TWA.
Course: TTG500
83 Hours
$320 + $960 fee = $1,280; NMR add $650
Rockville Campus
CRN#: 34926 21 Sessions M,F 2/17-5/1 5:30-9:30 p.m.
No class 3/20

Building Codes and Standards
An examination of building codes and standards applied to residential buildings. The International Residential Code (IRC) will be emphasized, and local area amendments will be addressed. Topics include planning and permitting, foundations, floors, walls, roofs, energy efficiency, chimneys, and fireplaces. TWA
Course: TTG379
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34909 15 Sessions M 1/29-5/13 6-8:40 p.m.
No class 3/18

Building Trades Blueprint Reading
Focus on reading and interpreting working construction drawings and making practical applications in the building trades, primarily in carpentry, electrical, plumbing, and HVAC/R. Topics include drawing types; symbols and terminology; interpreting scale and dimensioning; floor plans; and mechanical, elevation, and detail drawings. TWA.
Course: TTG008
37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus

Commercial Electrical Wiring
An advanced electrical course, emphasizing wiring of commercial buildings. Topics include conduits and cables, branch circuits and feeders, fasteners, motors and transformers, services and panelboards, and commercial wiring codes and specifications. Students are expected to have completed Fundamentals of Electrical Wiring, or have equivalent knowledge and experience. TWA.
Course: TTG381
75 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60
Rockville Campus
CRN#: 34912 15 Sessions W 1/29-5/13 5:10-10:15 p.m.
No class 3/18

Fundamentals of Carpentry
An introduction to framing and the carpentry trade. Topics include material selection and estimating; basic calculations; tools; print reading; layout; and floor, wall, and ceiling framing. TWA.
Course: TTG477
75 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60
Rockville Campus
CRN#: 34916 15 Sessions R 1/30-5/14 5:10-10:15 p.m.
No class 3/19

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

See page 95 for textbook information. See page 96 for room information.
Fundamentals of Electrical Wiring

An introduction to electrical wiring and the electrical trade. Topics include material identification and selection, tools, electrical theory, switch and receptacle wiring, electrical plans reading, and electrical safety. TWA

Course: TTG478 75 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60

Rockville Campus
CRN#: 34919 15 Sessions M
1/27-5/11 6-8:40 p.m.
No class 3/17, 3/19
CRN#: 34921 25 Sessions M, T, W, R, F
2/3-3/6 12:45-4 p.m.

Fundamentals of Refrigeration

An introduction to the theory, principles, and applications of heat transfer as applied to refrigeration processes and the compression refrigeration cycle. Topics include refrigerants, system performance, tools, tubing and fittings, soldering and brazing, and system charging and evacuation. TWA

Course: TTG373 62.5 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60

Rockville Campus
CRN#: 34898 15 Sessions R
1/30-5/14 5:30-9:45 p.m.
No class 3/19
CRN#: 35437 20 Sessions M, T, W, R
2/3-3/5 12:45-4 p.m.

Introduction to the Building Trades

An introduction to the construction process and the professional building trades. Career options, professional preparation, building systems and materials, and construction industry issues will be explored. TWA

Course: TTG010 37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20

Rockville Campus
CRN#: 34884 15 Sessions M
1/27-5/11 6-8:40 p.m.
No class 3/16
CRN#: 34879 15 Sessions M, W, F
2/3-3/6 9-11:40 a.m.

Heating Systems

An advanced HVAC courses emphasizing on the operation, installation, servicing, and troubleshooting of gas, oil, and electric forced-air heating systems. Topics include installation and service procedures, tools, equipment, systems, fuels, and principles of combustion. Students are expected to have completed Fundamentals of Refrigeration and HVAC Electricity, or have equivalent knowledge and experience. Tuition waiver applies; seniors pay fee only.

Course: TTG383 62.5 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60

Rockville Campus
CRN#: 35439 29 Sessions T, R
1/29-5/12 9-11:40 a.m.
No class 3/17, 3/19

HVAC Electricity

An introduction to the theory and applications of electricity as applied to heating, ventilation, and air conditioning systems. Topics include Ohm’s Law, schematics, control and line voltage circuits, meters, motors, and troubleshooting. TWA

Course: TTG374 62.5 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60

Rockville Campus
CRN#: 34903 20 Sessions M, T, W, R
3/23-4/23 12:45-4 p.m.

HVAC Technician Development

An overview of the HVAC technician’s professional development responsibilities and opportunities. Refrigerant transition and recovery certification training will be provided. Students are expected to have completed Fundamentals of Refrigeration or have equivalent knowledge and experience. Topics include career opportunities, customer relations, safety, and environmental issues. TWA

Course: TTG375 25 Hours
$264 + $90.80 fee = $354.80; NMR add $580.80

Rockville Campus
CRN#: 34905 7 Sessions T
1/28-3/10 5:30-9:10 p.m.
CRN#: 35438 8 Sessions M, T, W, R
4/27-5/7 12:45-4 p.m.

National Electrical Code

An examination of the National Electrical Code (NEC) and its application in electrical construction. Topics include terminology, wiring specs and methods, overcurrent protection, raceways and cables, motors, and more. Bring a copy of the 2014 NEC to the first class. TWA You must purchase textbook(s)/materials and bring them to the first class.

Course: TTG579 37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20

Rockville Campus
CRN#: 34962 15 Sessions M
1/27-5/11 5:30-8:10 p.m.
No class 3/16

Residential Electrical Wiring

An advanced electrical course, emphasizing electrical wiring of residential buildings. Topics include electrical theory, residential design and layout, electrical service calculation and installation, National Electrical Code, device wiring and installation, lighting, and swimming pool wiring. Prerequisite: Students are expected to have completed Fundamentals of Electrical Wiring, or have equivalent knowledge and experience. TWA

Course: TTG481 75 Hours
$528 + $181.60 fee = $709.60; NMR add $1,161.60

Rockville Campus
CRN#: 34925 15 Sessions R
1/30-5/14 5:10-10:15 p.m.
No class 3/19
CRN#: 34924 25 Sessions M, T, W, R, F
3/23-4/24 12:45-4 p.m.

Architecture and Construction Management

Computer Applications in Construction

This course reviews the fundamental software applications used in construction management, administration, estimating, scheduling, and cost control. Topics include an introduction to several software packages used in subsequent courses, internet applications, and emerging technologies in construction. Software packages reviewed and applied include Microsoft Word, Excel, and Powerpoint; Timberline for estimating; and Primavera P6 for scheduling. TWA

Course: TTG502 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20

Rockville Campus
CRN#: 35075 15 Sessions R
No class 3/19

Automotive Technology

Prepare for or advance your career in the automotive service and repair industry with a degree or certificate in automotive technology. You can earn an Associate of Applied Science degree or certificates of completion in specialty areas.

Many of the courses offered by the Gudelsky Institute for Technical Education are available as credit courses for those who are seeking a degree and as well as noncredit courses for those who need to take a class to prepare for an industry certification exam.

https://www.montgomerycollege.edu/academics/programs/automotive-technology/index.html
Construction Estimating

This course includes an overview of the estimating process, estimator’s role, bidding process, contract documents, and other requirements impacting the preparation of a construction estimate. Emphasis is placed on preparing quantity takeoffs for general conditions, site work, concrete, masonry, structural steel, wood, thermal and moisture control, doors, windows, and finishes. Common pricing techniques and the use of computers in estimating are introduced. A basic knowledge of construction, plan reading, and basic math is required. TWA

Course: TTG418 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35068 30 Sessions  T,R
1/28-5/14 8-9:50 a.m.
No class 3/17, 3/19
CRN#: 35067 15 Sessions  T
1/28-5/12 6-9:40 p.m.

Construction Field Operations

The course introduces field management procedures from the project superintendent’s perspective. Topics include jobsite analysis and planning, equipment utilization, labor and material coordination, field records and documentation, field scheduling, safety program and methods, and production efficiency and improvement. The course includes site visits and observations to supplement class discussions. TWA

Course: TTG494 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35074 30 Sessions  T,R
1/27-5/13 10-11:50 a.m.
No class 3/16, 3/18

Construction Management

This course includes a comprehensive overview of the elements of construction project management. Emphasis is placed on the business processes and management techniques the companies use to manage and control construction projects. Topics include an overview of the construction and design industries, different types of company organizations, construction documents and contracts, project delivery methods, responsibilities of the construction manager, project chronology, estimating/procurement procedures, cost and control, doors, windows, and finishes. Common pricing techniques and the use of computers in estimating are introduced. A basic knowledge of construction, plan reading, and basic math is required. TWA

Course: TTG48 45 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35440 32 Sessions  M,W
1/27-5/13 12:30-1:45 p.m.
No class 3/16, 3/18

Construction Methods and Materials

This course includes an introduction to the terminology, characteristics, and properties of various building materials and construction methods. Particular emphasis is placed on how to select and install various materials and building components. The course is taught in the College Construction Lab where physical samples of various construction products are reviewed and analyzed. No previous knowledge of construction is required. TWA

Course: TTG493 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35073 30 Sessions  M,W
1/27-5/13 8-9:50 a.m.
No class 3/16, 3/18
CRN#: 35072 15 Sessions  M
1/27-5/11 6-7:40 p.m.
No class 3/16
CRN#: 35071 30 Sessions  T,R
1/28-5/14 10-11:50 a.m.
No class 3/17, 3/19

Construction Planning and Scheduling

This course is designed to review and analyze the planning and scheduling requirements used to manage construction projects. It will cover the preparation and pre-construction planning performed by the Project Manager and Project Superintendent. You will learn how to manually and using computer scheduling software to develop the list of activities for the project, the duration of activities, project critical path, and duration. Management reports will be developed and analyzed. TWA

Course: TTG457 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35070 30 Sessions  M,W
1/27-5/13 10-11:50 a.m.
No class 3/16, 3/18
CRN#: 35069 15 Sessions  W
1/29-5/13 6-9:30 p.m.
No class 3/18

Basic Repair: Appliance Maintenance

Learn how to do basic maintenance on home appliances. Topics include dryer vents, HVAC filters, water heaters, boiler thermocouples, and more. TWA

Course: TTG507 6 Hours
$35 + $60 fee = $95; NMR add $50
Rockville Campus
CRN#: 34927 1 Session  S
3/14 9 a.m.-3:30 p.m.

Basic Repair: Carpentry

Perform basic carpentry skills such as basic wall framing, door and window installation, and trim installation. The class covers tools and materials as well as the safe performance of standard construction methods. TWA

Course: TTG297 12 Hours
$65 + $125 fee = $190; NMR add $120
Rockville Campus
CRN#: 34897 2 Sessions  S
3/28-4/4 9 a.m.-3:30 p.m.

Basic Repair: Drywall Patching, Painting, and Wallpapering

Learn how to repair damaged drywall using standard patching techniques, and the best methods and materials for painting and wallpapering. This course will cover the tools, materials, and techniques used by professionals. TWA

Course: TTG227 12 Hours
$65 + $125 fee = $190; NMR add $120
Rockville Campus
CRN#: 34889 2 Sessions  S
4/18-4/25 9 a.m.-3:30 p.m.

Basic Repair: Electrical

Learn to replace bad electrical components and install outlets and fixtures safely and according to National Electrical Code specifications. Learn the proper techniques for wiring and connecting, as well as the different types of circuits. TWA

Course: TTG229 12 Hours
$65 + $125 fee = $190; NMR add $120
Rockville Campus
CRN#: 34889 2 Sessions  S
2/29-3/7 9 a.m.-3:30 p.m.

Basic Repair: Plumbing

Learn how to properly replace faulty plumbing fixtures and perform typical maintenance. Topics include gluing plastic pipe, soldering copper pipe, making connections, and replacing faulty or leaking components. TWA

Course: TTG228 12 Hours
$65 + $125 fee = $190; NMR add $120
Rockville Campus
CRN#: 34892 2 Sessions  S
2/8-2/15 9 a.m.-3:30 p.m.

Green Technology

Solar PV Design and Installation
An overview of the fundamentals necessary to design and install a solar photovoltaic electrical system. Topics include grid-tied and battery systems, sizing, mounting, equipment, permitting, code requirements, and financial and environmental incentives. Successful completion of this course allows students to take the NABCEP PV Associate Exam. Three hours lecture, one hour laboratory each week. TWA

Course: TTG521 50 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34930 15 Sessions  T
1/28-5/12 5:30-8:55 p.m.
No class 3/17

ROOM NUMBERS

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
**Reading for Fun and Facts: Misty of Chincoteague**

If you love horses, you will love this book set in nearby Chincoteague Island. Read about the adventures of two children and a wild horse! Learn reading comprehension skills, build vocabulary and understand main idea and sequence of events.

**Course:** SPP292  
**15 Hours**  
$160 + $69 fee = $229; NMR add $140  
Rockville Campus  
CRN#: 34866  
10 Sessions  
M,T,W,R,F  
1/6-1/17  
10:45 a.m.-12:15 p.m.

**Crafty Creations**

WOW! What a fun way to spend the day. Learn to create a variety of crafts from weaving stars out of yarn and rods, to making dream catchers and pan flutes. Learn to sew, improve hand-eye coordination and thinking skills in this crafty class. You will learn to create animals from beads, check a checkerboard and clay pieces.

**Course:** SPP486  
**15 Hours**  
$160 + $69 fee = $229; NMR add $140  
Rockville Campus  
CRN#: 34899  
10 Sessions  
F  
1/31/4-10  
12:30-2 p.m.  
No class 3/20

**Sculpting with Clay and Paper-mâché**

Here’s the class you have been asking for! Each week you will create an amazing piece of art work. You will sculpt a pinch pot, snowman, feathered birds and delicate paper-mâché lanterns. You will learn about the famous sculptures of Leonardo da Vinci’s giant horse.

**Course:** SPP487  
**15 Hours**  
$160 + $69 fee = $229; NMR add $140  
Rockville Campus  
CRN#: 34900  
10 Sessions  
M,T,W,R,F  
1/6-1/17  
9-10:30 a.m.

**Spring Session**

**Anime Movie Celebration**

Anime is hand drawn and computer animation originating in Japan. You will watch and discuss several popular Anime movies and learn the origin of Anime. You will explore different characteristics, and the exciting process of how it is produced.

**Course:** SPP479  
**15 Hours**  
$160 + $69 fee = $229; NMR add $140  
Rockville Campus  
CRN#: 34889  
10 Sessions  
F  
1/31/4-10  
10:30 a.m.-12 p.m.  
No class 3/20

**Beginning Theater: Acting and Improv**

Acting is the art of telling stories through your voice, body and interactions with others. Improv is the ability to tell stories instantly, or on the spot. Acting will strengthen your imagination, promote self-confidence and increase spontaneity. Acting promotes teamwork and teaches self control with your body and voice. Join us as we jump out of our comfort zones and become more comfortable in social settings!

**Course:** SPP491  
**15 Hours**  
$160 + $69 fee = $229; NMR add $140  
Rockville Campus  
CRN#: 34906  
10 Sessions  
W  
1/29-4/8  
1-2:30 p.m.  
No class 3/18
Effective Communication for the Workplace
Effective communication in the workplace is an essential part of any organization. Employees want employees who communicate effectively, are positive, good listeners and practice being open minded. You will learn the communication skills you need to succeed in the workplace such as: the most effective way to communicate verbally and non-verbally, the proper use of phones and cellphones in the workplace and strategies for managing conflicts and interacting with coworkers. We will have team building and leadership activities that will help lead to stronger relationships and less conflict at work and in life. Mastering these skills will help empower you, build self-esteem, and lead to increased success in the workplace. Join us as we discuss how to be a successful team member and a productive employee.

Course: SPP395 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34871 10 Sessions F
1/31-4/10 9-10:30 a.m.
No class 3/20

Effective Writing I
Come have fun with words! You will be able to express yourself in writing and be taught how to write descriptive paragraphs using photographs, popcorn and objects. You will write about how to perform a task like making cookies; your favorite time of year, using three main reasons you like it. Explore by writing your thumbnail and about the real you! Emphasis will be on using novel ways to learn the form of the paragraph and to improve grammar and sentence structure, including run-on, incomplete sentences, and tense.

Course: SPP447 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34863 10 Sessions M,W
2/10-3/11 10:45 a.m.-12:15 p.m.
CRN#: 34866 10 Sessions M,W
3/23-4/22 10:45 a.m.-12:15 p.m.

Exploring the Amazon and Rainforest
The Amazon is the largest rainforest in the world. It is home to a fascinating range of animals, birds and insects. Did you know the rainforest is divided into three separate eco-systems? The forest floor, the under-story and the canopy. You will discover the abundant life that flourishes in each.

Course: SPP488 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34901 10 Sessions M
1/27-4/6 11 a.m.-12:30 p.m.
No class 3/16

Exploring the Amazon and Rainforest
The Amazon is the largest rainforest in the world. It is home to a fascinating range of animals, birds and insects. Did you know the rainforest is divided into three separate eco-systems? The forest floor, the under-story and the canopy. You will discover the abundant life that flourishes in each.

Course: SPP488 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34901 10 Sessions M
1/27-4/6 11 a.m.-12:30 p.m.
No class 3/16

Fizzy, Fun, Fabulous Drinks
Spring drinks have beautiful distinctive colors and a light refreshing taste that fits into the nonalcoholic lifestyle that spans all ages. Join us as we learn drink recipes, measurements, and glass styles. Have you ever sipped a “Cool Breeze”, a “Mexican Tea”, or a “Virgin Daiquiri”? You will learn to make a drink for every occasion: February “Red English Rose,” March “Sparkling Shamrock”, and in April “Loose Lemonade”, which is so refreshing. Grab an apron and let’s learn to quench your thirst with “Green Lemonade”, a delicious kiwi mocktail for everyone!

Course: SPP495 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34911 10 Sessions W
1/29-4/8 1-2:30 p.m.
No class 3/18

Global Music
Join us as we explore music from around the globe. Did you know that K-Pop is Korean pop music, and Reggae music came from Jamaica? You will learn about all types of music and the countries they originated. Did you know that Bollywood songs are derived from the song and dance routines common in Indian films? Put your hands together and learn how Afro-soul music came about.

Course: SPP493 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34908 10 Sessions F
1/31-4/10 10-11:30 a.m.
No class 3/20

International Sports and Games
You will be exposed to a variety of different international sports and games that build skills through multicultural play. You will learn what country the games came from and your physical ability will increase through participation. And, yes, American games are part of the international games too!

Course: SPP437 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34880 10 Sessions T
1/28-4/7 1-2:30 p.m.
No class 3/17

In the News: What’s Happening in Our World?
Do you believe everything you hear in the news? Have you heard the term “Fake News”? Do you know what it means? You will discuss topics in the news and how they influence society and our lives. Major news events, sports, music and fashion will be topics for discussion. You will analyze the news and discuss it’s influence. You will develop and improve vocabulary, word recognition, comprehension and writing skills, as we read and write about the stories from newspapers and websites.

Course: SPP482 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34895 10 Sessions T
1/28-4/7 7-8:30 p.m.
No class 3/17

Essential Life Skills
Whether you are looking forward to moving out on your own or you do not feel quite ready, learning essential life skills will help you feel more confident and prepare you for independence. You will learn how to set tangible goals and create an action plan to achieve these goals, develop a budget and learn how to manage your finances, take care of your health by learning good grooming and health habits. You will be making weekly menus, creating shopping lists, and learning about kitchen safety. You will also learn proper laundry techniques and even learn how to sew on a button! You will create an emergency plan and learn basic first aid. We will discuss how to stay socially connected and how to be a responsible and productive member of your community.

Course: SPP431 24 Hours
$213 + $131 fee = $344; NMR add $160
Rockville Campus
CRN#: 34878 16 Sessions M,W
1/27-3/25 9-10:30 a.m.
No class 3/16, 3/18

Math in the Real World
Math is used every day! Did you know that minor home improvement projects are loaded with tons of measuring lengths, widths, and how much lumber you need to complete your project. Grocery shopping is a weekly task that incorporates math; calculating prices while you shop, making sure you have the correct amount of money, and using coupons. Did you know that food items are not taxable? Baking requires math skills; when you bake a pie, cake or cupcakes, you will be using math by measuring ingredients correctly. In this class you will learn the value of time, creating your own to-do-lists and assigning tasks based on how long you think they will take. Math is everywhere!

Course: SPP349 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34869 10 Sessions R
1/30-4/9 5:15-6:45 p.m.
No class 3/19

Non-Traditional Class Schedule
See page 95 for textbook information. See page 96 for room information.
Money Management: Let’s Save!
Gain practical knowledge about money management and practice basic skills in reading and math while learning to save! Learn the meaning and use of words and terms associated with a savings account, checking account, credit cards, credit limits, credit score, finance charges, and more. You will learn banking terminology and vocabulary relevant to money management. You will write checks, balance a checkbook, record transactions, and keep track of balances. You will learn to manage your money through real-life financial word problems.
Course: SPP428 15 Hours
Course: Rockville Campus
CRN#: 34874 10 Sessions  T
1/28-4/7 5:15-6:45 p.m.
No class 3/17
$160 + $69 fee = $229; NMR add $140

Puppet Mania
You will gain skills in reading and writing, as well as confidence in public speaking through use of puppets and puppet plays. You will use a variety of puppets to perform dramas designed to improve the aforementioned skills. You will create your own puppets, write puppet plays, and perform to a small audience. Join this interactive class and bring your scissors, glue sticks, and imagination!
Course: SPP381 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34870 10 Sessions  M
1/27-4/6 12:30-2 p.m.
No class 3/16

Reading and Vocabulary Building I
You will receive instruction in reading comprehension and vocabulary building. You will improve vocabulary skills; learn to to identify the main idea, follow a sequence of events, and recognize supporting details. You will learn to use context clues; order of sequence and cause/effect. Join us for an interactive reading class!
Bring your own dictionary, 3x5 note cards, paper and notebook to class. Must be able to read on at least a 4th grade reading level.
Course: SPP446 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34881 10 Sessions  M,W
2/10-3/11 9:30-10:30 a.m.
CRN#: 34882 10 Sessions  M,W 3/23-4/22 9-10:30 a.m.

Rock 'N Read
This class will be the best reading class you have ever taken! Bring in a song that you really love, and share it with the class. You will be reading a biography/autobiography of a famous rock star! You will improve reading comprehension by answering related questions, as well as creating awesome projects! You will follow along in your own articles as each assignment is read aloud. You will work individually and in groups to complete projects.
Course: SPP481 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34894 10 Sessions  M
1/27/4/6 10:30 a.m.-12 p.m.
No class 3/16

Graduate Transition Program
The Graduate Transition Program (GTP) at Montgomery College offers a college experience for students with developmental disabilities. GTP is a two-year, noncredit certificate program offering academic classes, job coaching, job development, career exploration, and social and recreational activities.
For information, contact Karla Nabors at 240-567-1660 or karla.nabors@montgomerycollege.edu

Safety Skills for Independent Living
Have you ever gotten lost in the community? Do you know what to do in case of an emergency at your home or workplace? Do you know how to prevent yourself from being injured while performing sports? Have you ever wondered how you can navigate the internet more safely? How to prevent sunburn and what to do when you get a bug bite? In this class, you will learn about important safety skills for increasing independence in the home, workplace, community and during recreational activities. Safety First!
Course: SPP457 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34887 10 Sessions  T
1/28-4/7 6:30 p.m.
No class 3/17

Sing, Dance and Make Music
You will experience the joy of singing, dancing, and playing rhythm instruments in a group. Sharing music with others provides stress release, cognitive improvement, and social bonds. A variety of musical styles will be explored. Join us as we make music together!
Course: SPP425 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34875 10 Sessions  F
1/31-4/10 1-2:30 p.m.
No class 3/20

Sports and Games You Grew Up With
Do you remember playing hopscotch, steal the bacon, flag football and kickball? In this class, you will develop endurance, flexibility, and muscles, while participating in the games and sports you enjoy! Bring your sneakers, a water bottle, and be prepared to have a blast from the past!
Course: SPP492 15 Hours
$160 + $69 fee = $229; NMR add $140
Rockville Campus
CRN#: 34907 10 Sessions  R
1/30-4/9 7-8:30 p.m.
No class 3/19
**Connecting Reading and Writing**

This program connects Reading and Writing Skills students need to prepare for college course work.

These courses are designed to enhance reading comprehension, writing skills, and build vocabulary. Students will learn and practice reading and writing skills by enrolling in both courses. For additional information, please contact karla.nabors@montgomerycollege.edu or call 240-567-1660.

**Effective Writing II**

Reading and writing skills are combined in this class in a comprehensive, systematic process. Learn to write descriptive and narrative paragraphs, use punctuation correctly, and compose demonstration speeches. You will be assigned a two-page typed paper. Bring your own dictionary, 3x5 note-cards, paper, and notebook to class.

Course: SPP139 15 Hours

$237 + $114 fee = $351; NMR add $160

Rockville Campus

CRN#: 34857 25 Sessions  T,R
1/28-4/28 10:15-11:45 a.m.
No class 3/17, 3/19

**Reading and Vocabulary Building II**

During 25 sessions, you will receive instruction in reading comprehension and vocabulary building. Learn to identify the main idea, follow a sequence of events, and recognize supporting details. You can improve your own writing and speaking skills when you summarize and outline reading materials, take better notes, and build your vocabulary. Bring your own dictionary, 3x5 note-cards, paper, and notebook to class.

Course: SPP119 37.5 Hours

$237 + $114 fee = $351; NMR add $160

Rockville Campus

CRN#: 34865 25 Sessions  T,R
1/28-4/28 1:15-2:45 p.m.
No class 3/17, 3/19

---

**Challenge Program—Computer Repair**

**PC Repair Introduction**

Learn about your own computer, to upgrade, diagnose, and repair PC hardware and software. Content include: examination of hardware, software, and repair procedures related to modern personal computers. No Prerequisites. TWA Course: TTG516 45 Hours

$465 + $127 fee = $592; NMR add $250

Rockville Campus

CRN#: 34929 9 Sessions  S
2/1-4/4 9 a.m.-3 p.m.
No class 3/21

**CompTIA Certification**

A+ 220-902 Exam Preparation: Module Two

This is part two of a two-part course. Prerequisite: Completion of A+ 220-901 Exam Preparation: Module One. TWA Course: TTG568 100 Hours

$1,290 + $337 fee = $1,627; NMR add $500

Rockville Campus

CRN#: 34947 30 Sessions  M,T,W
1/6-3/25 6-9:35 p.m.
No class 1/20, 1/21, 2/18, 3/16, 3/17, 3/18

---

**Challenge Program Scholarships**

Limited need-based scholarships are available for qualified students, pending funding availability, through Montgomery College’s Workforce Development and Continuing Education. Need-based students accepted into the Graduate Transition Program (GTP) may also qualify for funding.

Application period for Spring 2020 Challenge or GTP scholarships is Nov. 25–Dec. 11 at 5 p.m.

For more information and for application deadlines, please visit: http://www.montgomerycollege.edu/wdce

---

**Challenge Program Students**

If you need support services due to a disability, please contact Ms. Natalie Martinez at least six weeks prior to the start of class to arrange for accommodations and/or assistive technology. Natalie Martinez: 240-567-4118 E-mail: natalie.martinez@montgomerycollege.edu

If this procedure is not followed, services may be delayed.
**Recommended ITI Course Sequence**

**Not sure where to start? We have made it easy for you! Start here!**

Whether you want to start a new career, expand your professional skill set, or learn a new computer skill, the Information Technology Institute has the courses or courses for you. Choose from a wide range of career focused, hands-on courses taught by industry professionals.

**— Computer Basics —**

New to computers or need to refresh your skills? Start here! The skills taught in these courses are also a necessary foundation for more advanced courses.

- Introduction to Keyboarding
- Computer Basics
- File Management Skills or Working with Windows
- Networking Basics
- Cloud Introduction

**— Administrative Office Support and Microsoft Applications —**

Learn or expand the computer skills necessary to be successful in administrative office settings. These courses are recommended for administrative assistants, data entry personnel, sales and marketing, and customer service. Before taking any of these courses, students should take the File Management Skills course or possess the equivalent experience.

- Microsoft Word and Excel Foundation Series
- or the following individual courses:
  - MS Word—Introduction, Intermediate, and Advanced
  - MS Excel—Levels I, II, & III
  - MS Access—Levels I, II, & III
  - PowerPoint—Introduction
  - MS Outlook

**— Business Applications —**

Increase the efficiency of your day-to-day business operations by using technology applications that will make your job easier and business more profitable. These courses are designed for managers, project managers, accountants, bookkeepers, business owners, and other professionals.

- QuickBooks—Levels I, II, & III
- Microsoft Project Introduction & Intermediate
- Creating Your Personal or Small Business Web Site

**— Cloud Technologies —**

Learn the cloud computing skills you need to stay relevant in the Information Technology field. The courses are the first steps to achieving Amazon Web Services and Microsoft Azure certifications.

- AWS: Amazon Web Services I, II, & III
- AWS Amazon Web Services DevOps—Intro.
- Microsoft Azure Introduction
- Mastering DevOps with Docker

---

**Need Customized Computer Training For Your Business?**

The Information Technology Institute offers a wide variety of noncredit, hands-on classes at our site or yours. Classes range from very basic Microsoft Office to advanced certifications in Microsoft, Cisco, CompTIA (Network+ and Security+).

Here is what we can do for you:

- Analyze your training needs.
- Design a training program that addresses your unique requirements.
- Assign instructors who are subject matter experts with industry experience.
- Offer flexible locations throughout Montgomery County using state-of-the-art equipment.

For more information, call 240-567-3830.

---

**ROOM NUMBERS**

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
— Database Administration—
Database administrators (DBAs) use specialized software to store and organize data, and make it available for users. According to the U.S. Bureau of Labor and Statistics, employment of database administrators is projected to grow 15 percent from 2012 to 2022. The courses below prepare you to become a certified Oracle Database Administrator:
• Oracle 12c: Intro to SQL
• Oracle 12c: Database Administrator Certified Associate
• MS SQL Server Administration I and II

— Digital Graphics —
• Step by Step Guide to Self-Publish with Amazon
• Linux —
  • Linux/Unix—Levels I & II
  • Linux/Unix—System Administration Introduction
— Mobile Development —
• Programming Fundamentals
• Android Development with Kotlin
• iPhone/iPad Development with Swift
— Networking —
• Networking Fundamentals
• Network+ Certification Training and Exam Prep
• Security+ Certification Training and Exam Prep
Or
• ITI Networking Academy
Electives
• Cisco CCNA Complete and CCNA Lab
• Computer Support Specialist—Microsoft 365 Certified
• Windows Server 2016 Certification
— Programming —
Programmers write, test, and maintain codes to create computer programs. Programmers are needed in almost all sectors of the economy; they often become system engineers and project managers. The following course sequences will help you start a career in this field.
Java Track
• Programming Fundamentals
• Java Programming
• Java: Web Development Bootcamp
Python Track
• Programming Fundamentals
• Python Programming—Levels I, II
— SharePoint Technologies—
• Microsoft SharePoint for Site Administrators

— Social Media —
This course sequence is designed for those seeking to become social media specialists, business owners who need to integrate social media into their marketing strategy, and professionals who need to leverage social media for career success.
• Introduction to Social Media Marketing
• Build Your Social Media Marketing Plan Modules:
  – Facebook and Instagram
  – Pinterest, YouTube & Google+
  – Twitter & Periscope
• LinkedIn® for Entrepreneurs and Small Business Leaders.
• Optimizing LinkedIn to Land Your Next Job

— Web and Mobile Design —
Front-End Web Development
Learn how to build sophisticated and interactive websites and start your career as a Front-End web developer. These are project-based hands-on courses that will teach you how to create front-end web applications from scratch. Courses can be taken individually, but students who wish to obtain the Front-End Web Development Certificate must enroll and complete all the courses.
• HTML5 and CSS3
• JavaScript and JQuery
• HTML5 and CSS3
• Responsive Web Design
• Front-End Web Development Capstone Portfolio

Courses in this schedule are listed in alphabetical order.
Many courses have prerequisites and/or recommended sequences.
Please check course descriptions for requirements.

Inclement Weather
Inclement weather conditions: go to www.montgomerycollege.edu. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschoolsmd.org. If MCPS is closed, or evening activities are canceled, there are no classes. Students attending classes at local hospitals, will have class unless notified by their instructor.

— Administrative Office Support —
Microsoft Word and Excel Foundation Series
Novice users and those looking for formal training in MS Word and Excel will explore topics needed in the workplace or for personal business. Learn how to format and edit documents and spreadsheets, create labels, use shortcuts to work efficiently, use mathematical formulas in Excel spreadsheets, and create charts and graphs for presentations. Prerequisites: Computer Basics, Working with Windows or File Management Skills or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class.
Course: CMP860 18 Hours
$99 + $177 fee = $276; NMR add $140
Rockville Campus
CRN#: 34370 6 Sessions T,R
2/25-3/12 9:30 a.m.-12:30 p.m.

MS Access—Level I
Learn basic features of Access 2019. Learn database concepts, the environment, and help systems; design and create databases. Work with tables, fields, and records; sort and filter data; set field properties and data entry rules. Learn basic queries, forms, and reports. Students pursuing the Microsoft Office Specialist Certification must take MS Access I, II and III. For more information about MOS please visit this link- https://www.microsoft.com/en-us/learning/mos-certification.aspx Prerequisites: Computer Basics, Working with Windows or File Management Skills or equivalent experience.TWA
Course: ITI153 12 Hours
$85 + $163 fee = $248; NMR add $140
Rockville Campus
CRN#: 34367 4 Sessions M,W
4/13-4/22 6:30-9:30 p.m.

MS Access—Level II
Learn how to normalize data, manage table relationships, and enforce referential integrity; work with Lookup fields and subdatasheets; create join queries, calculated fields, and summary values; add objects to forms. Create advanced form types; print reports and labels. Students pursuing the Microsoft Office Specialist Certification must take MS Access I, II and III. For more information about MOS please visit this link-https://www.microsoft.com/en-us/learning/mos-certification.aspx Prerequisites: MS Access—Level I or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class.
Course: ITI154 12 Hours
$85 + $163 fee = $248; NMR add $140
Rockville Campus
CRN#: 34368 4 Sessions M,W
4/27-5/6 6:30-9:30 p.m.
## WDCE Winter/Spring 2020 Schedule

### MS Excel—Level I
Excel 2019 Level I provides the basic concepts and skills to start being productive with Microsoft Excel. The course covers Excel program fundamentals: identifying parts of the Office user interface; entering, editing, and formatting entries; selecting cells and ranges; creating and modifying basic formulas; inserting charts and tables; creating a template; and sorting and filtering data. **TEXTBOOK REQUIRED**

This course follows the curriculum for the Microsoft Office Specialist (MOS). For comprehensive certification training, students should complete Levels I, II, III. For more information about MOS please visit this link: [https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx](https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx). **Prerequisites:** Computer Basics and Working with Windows or File Management Skills or equivalent experience.

You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: ITI091**
12 Hours
$85 + $163 fee = $248; NMR add $140

### Gaithersburg Business Training Center
CRN#: 34365 2 Sessions T,R 2/25-2/27 9 a.m.-3:30 p.m.

### Rockville Campus
CRN#: 34364 4 Sessions M,W 3/9-3/25 8:30-9:30 p.m.
No class 3/16, 3/18

### Takoma Park/Silver Spring Campus
CRN#: 34366 4 Sessions T,R 3/31-4/9 8:30-9:30 p.m.

---

## MS Excel—Level II
Excel 2019 Level II builds on the basic concepts and skills of our Level I. Learn the intermediate functions of Excel 2019. Learn themes, cell styles, and number formats, as well as functions for dates, numbers, and text. **TEXTBOOK REQUIRED.** This course follows the curriculum for the Microsoft Office Specialist (MOS). For comprehensive certification training, students should complete Levels I, II, III. For more information about MOS please visit this link: [https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx](https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx). **Prerequisites:** MS Excel-Level I or equivalent experience. ss.

You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: ITI080**
12 Hours
$85 + $163 fee = $248; NMR add $140

### Gaithersburg Business Training Center
CRN#: 34362 2 Sessions T,R 2/18-2/20 9 a.m.-3:30 p.m.

### Rockville Campus
CRN#: 34361 4 Sessions M,W 2/24-3/4 8:30-9:30 p.m.

### Takoma Park/Silver Spring Campus
CRN#: 34363 4 Sessions T,R 3/31-3/30 8:30-9:30 p.m.
No class 3/17, 3/19

---

## MS Excel—Level III
Excel 2019 Level III builds on the concepts and skills of our Level I and Level II. Learn the advanced functions of Excel 2019. Learn tables, financial functions, what-if analyses, PivotTables and PivotCharts, workbook protection, collaboration, and more. **TEXTBOOK REQUIRED**

This course follows the curriculum for the Microsoft Office Specialist (MOS). For comprehensive certification training, students should complete Levels I, II, III. For more information about MOS please visit this link: [https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx](https://www.microsoft.com/en-us/learning/certification-overview-mos.aspx). **Prerequisites:** MS Excel-Level II or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: ITI305**
12 Hours
$85 + $163 fee = $248; NMR add $140

### Gaithersburg Business Training Center
CRN#: 34385 2 Sessions T,R 3/3-3/5 9 a.m.-3:30 p.m.

### Rockville Campus
CRN#: 34383 4 Sessions M,W 3/30-4/8 6:30-9:30 p.m.

### Takoma Park/Silver Spring Campus
CRN#: 34386 4 Sessions T,R 4/14-4/23 6:30-9:30 p.m.

---

## MS Outlook
Learn to create e-mail accounts, manage e-mail messages, and track contacts and distribution lists in MS Outlook. Learn how to create appointments and events, keep yourself organized, and how to personalize your inbox. **Prerequisites:** Computer Basics and Introduction to Keyboarding or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: ITI1091**
12 Hours
$85 + $163 fee = $248; NMR add $140

### Gaithersburg Business Training Center
CRN#: 34365 2 Sessions T,R 2/25-2/27 9 a.m.-3:30 p.m.

### Rockville Campus
CRN#: 34364 4 Sessions M,W 3/9-3/25 8:30-9:30 p.m.
No class 3/16, 3/18

### Takoma Park/Silver Spring Campus
CRN#: 34366 4 Sessions T,R 3/31-4/9 8:30-9:30 p.m.

---

## Basic Courses

### Cloud—Introduction
The new age of computing has meant we barely ever store things on our devices anymore, and instead we keep our beloved photos, documents and videos in the ubiquitous cloud. However, cloud computing takes many forms and it can get pretty confusing to figure out how to get the most of each service. From OneDrive to iCloud, Google drive to Netflix and iTunes, the course covers the biggest and best of cloud computing and will teach you the best way to manage these online services. This course is intended for computer users who are comfortable navigating the Internet. Students interested in how businesses use the cloud should consider taking the Amazon Web Services (AWS) course sequence. **Prerequisites:** Computer Basics, Working with Windows, File Management Skills, or equivalent experience. TWA

**Course: ITI284**
8 Hours
$45 + $80 fee = $125; NMR add $120

### Gaithersburg Business Training Center
CRN#: 34379 2 Sessions T,R 2/4-2/6 9:30 a.m.-1:30 p.m.

---

## Computer Basics

Learn basic computer operations and how to use web browsers. **Prerequisite: Keyboarding skills. Introduction to Keyboarding can be taken concurrently with Computer Basics.** You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: ITI422**
12 Hours
$69 + $117 fee = $186; NMR add $120

### Rockville Campus
CRN#: 34435 4 Sessions M,W 2/10-2/19 9:30 a.m.-12:30 p.m.

---

## File Management Skills

Develop expertise in file management, create folders and subfolders with Windows Explorer, and find and copy files. File management skills are required for students who take MS Office, web development, or programming courses. **Prerequisites:** Computer Basics or equivalent experience, and Introduction to Keyboarding, or keyboarding skills. You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: CMP226**
5 Hours
$42 + $76 fee = $118; NMR add $120

### Gaithersburg Business Training Center
CRN#: 34353 1 Session F 1/31 9 a.m.-2 p.m.

### Takoma Park/Silver Spring Campus
CRN#: 34354 1 Session F 2/28 9 a.m.-2 p.m.

---

## Introduction to Keyboarding

Learn correct keyboarding techniques and improve your typing speed. You must purchase textbook(s)/materials and bring them to the first class. TWA

**Course: CMP628**
18 Hours
$100 + $191 fee = $291; NMR add $140

### Rockville Campus
CRN#: 34356 6 Sessions T,R 2/4-2/20 9:30 a.m.-12:30 p.m.

### Takoma Park/Silver Spring Campus
CRN#: 34357 6 Sessions T,R 2/11-2/27 6:30-9:30 p.m.

---

## Networking Basics

Learn how to set up a small, local computer and digital device network. Connect and secure Wi-Fi devices to a network. Use routers, access points, computers, printers, tablets, cell phones, and other devices in a network. Set permissions and access control in a small network. The concepts learned can be applied to set up home networks as well. **Prerequisites:** Computer Basics, Working with Windows, File Management Skills, or Equivalent Experience. TWA

**Course: ITI338**
6 Hours
$45 + $80 fee = $125; NMR add $120

### Rockville Campus
CRN#: 34393 2 Sessions T,R 3/3-3/5 9:30 a.m.-12:30 p.m.

---

## ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
## BUSINSS APPLICATIONS

### Creating Your Personal and Small Business Web Sites

Are you interested in creating a personal or business website on your own without having to spend a lot of money for software or professional help? Creating a personal or business website using online tools like Wix, Webby or Wordpres is now much easier. Learn how to design a usable website across all devices - desktop, tablets, smartphones, and watches. In this introductory course you will learn how to create a fully responsive website using various online web editors without doing any coding. Topics include each phase of web design—planning, design, and implementation. You will also learn about choosing an online web design sites that works for you, getting a web address, and integrating your new web presence into your overall marketing plan. **Prerequisites:** Working with Windows or File Management Skills or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. **TWA**

**Course:** CMP073  
**8 Hours**  
**Crn#: 34366**  
**2/11-2/13**  
**9:30 a.m.-1:30 p.m.**  
**Takoma Park/Silver Spring Campus**  
**$35 + $115 fee = $150; NMR add $120**

### MS Project—Intermediate/Advanced

This course builds on the basic concepts and skills of our Level 1 course to provide more advanced project planning functions. Learn advanced task scheduling techniques, how to fine-tune task details, resources and resource assignments. The course includes organizing project details to include tracking progress of task assignment and utilization of other project resources. Techniques to get a project back on track using the tracking tools of MS Project 2016 are also covered. The final techniques covered include advance project reporting, customization, sharing project information and consolidating project information and resources. **Prerequisites:** MS Project - Introduction or equivalent experience, and understanding of project management concepts. You must purchase textbook(s)/materials and bring them to the first class. **TWA**

**Course:** CMP847  
**12 Hours**  
**Crn#: 34369**  
**4/7-4/16**  
**6:30-9:30 p.m.**  
**Gaithersburg Business Training Center**  
**$99 + $181 fee = $280; NMR add $140**

### QuickBooks—Level II

Expand your QuickBooks knowledge! Learn how to customize forms, use other QuickBooks accounts, set up accounts to track inventory and track and pay sales tax, do payroll, estimate time and job costs, write checks, and other day to day transactions. **Prerequisites:** QuickBooks—Level I, keyboarding skills, and some accounting knowledge or equivalent knowledge. CPA/CPE accredited. You must purchase textbook(s)/materials and bring them to the first class. **TWA**

**Course:** CMP080  
**12 Hours**  
**Crn#: 34348**  
**4 Sessions**  
**M,W**  
**3/9-3/25**  
**9:30 a.m.-12:30 p.m.**  
**No class 3/16, 3/18**

### QuickBooks—Level III

This course is a step-by-step overview of the payroll processing cycle using QuickBooks. You will learn how to reconcile and record journal entries using Excel and QuickBooks software. In addition to reviewing basic project management payroll and expenses cost accounting concepts, the topics included in the four sessions will feature how to handle manual check disbursement, reconciling payroll bank accounts, and generating Federal and state payroll reports. This course is designed for business owners handling their own payroll process; students seeking employment in payroll accounting, and who need to prepare for the Certified Public Bookkeeper Examination. **Prerequisites:** Basic accounting knowledge, MS Excel—Levels I and II, and QuickBooks—Levels I and II, or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. **TWA**

**Course:** IT1175  
**12 Hours**  
**Crn#: 34373**  
**4 Sessions**  
**M,W**  
**3/30-4/8**  
**9:30 a.m.-12:30 p.m.**  
**Cloud Computing**

### QuickBooks—Level I

Learn the fundamentals of using QuickBooks 2018 to track the finances of a small business. Set up a new company; manage bank account transactions; maintain customer, job, and vendor information; manage inventory; generate reports; and use the Company Snapshot window. You will also create invoices and credit memos, write and print checks, add custom fields, set up budgets, and learn how to protect and back up your data. **Prerequisites:** Windows and some accounting knowledge or equivalent experience. CPA/CPE accredited. You must purchase textbook(s)/materials and bring them to the first class. **TWA**

**Course:** CMP078  
**12 Hours**  
**Crn#: 34339**  
**4 Sessions**  
**M,W**  
**2/24-3/4**  
**6:30-9:30 p.m.**

### QuickBooks—Level I

Gain hands on experience with Amazon Web Services (AWS) products and services in this first in a series of three AWS courses that will help students achieve the AWS “Certified Solutions Architect—Associate” certification. Learn how to connect to, and support, AWS Elastic Cloud Compute (EC2) Windows and Linux server instances. Learn how to select appropriate services for a flexible, high availability environment, and then implement, configure, backup, and maintain them in the cloud. Learn to understand pricing, security, and gain practical experience configuring a fault-tolerant systems environment that can scale automatically to meet changing resource demands. This course is for administrators, architects, and developers interested in using AWS services, as well as those interested in becoming AWS certified. All students are expected to have an AWS account, please visit: aws.amazon.com to create your account. A textbook is recommended for this class. **Prerequisites:** Experience with servers or

---

**We offer hands-on certification training geared to help you advance your career and validate your skills.**

- **Oracle 12c: Intro to SQL**  
- **Oracle 12c:** Database Administrator Certified Associate  
- **Cisco CCNA Complete and CCNA Lab**  
- **CompTIA Network+**  
- **CompTIA Security+**  
- **Microsoft 365 Certified Microsoft Certified Solutions Associate (MCSA): Windows Server 2016**
Mastering DevOps with Docker

Docker containers are a flexible platform that allows you to easily build and run your applications in scalable and distributed environments. ITI’s training surveys different deployment options and how to build scalable Docker solutions. This course is for web developers, system admins, operations managers, anyone who is in an IT/Testing/QA team, and anyone who wants to learn about Docker. Prerequisites: Experience with installing/configuring operating systems, experience with using the command line a plus. You must purchase textbook(s)/materials and bring them to the first class. TWA

Course: ITI400 12 Hours
$99 + $100 fee = $199; NMR add $120

Gaithersburg Business Training Center
CRN#: 34417 4 Sessions M,W 4/20-4/29 6:30-9:30 p.m.

Microsoft Azure—Introduction

Learn to how to host, backup and maintain servers and Microsoft Azure services using the Azure platform. This course is for administrations and developers interested in using Microsoft Azure and those interested in becoming Azure administrators. Prerequisites: Experience implementing, developing or managing IT systems. You must purchase textbook(s)/materials and bring them to the first class. TWA

Course: ITI356 18 Hours
$199 + $106 fee = $305; NMR add $160

Gaithersburg Business Training Center
CRN#: 34398 6 Sessions T,R 1/28-2/13 6:30-9:30 p.m.

Cisco CCNA Complete Lab

This is the required lab for the Cisco CCNA Complete class. Students registered in this class must be also registered for ITI277. TWA

Course: ITI300 40 Hours
$15 + $55 fee = $70; NMR add $50

Gaithersburg Business Training Center
CRN#: 34381 10 Sessions S 2/15-4/25 9 a.m.-1 p.m.
No class 3/21

Computer Support Specialist—Microsoft 365 Certified

This course will prepare students for the Microsoft certification exam MD-100 and MD-101: Microsoft 365 Certified: Modern Desktop Administrator Associate. The course is designed to provide students with the knowledge and skills required to install and configure Windows 10 desktops and devices in a Windows Server domain corporate environment. These skills include learning how to install and customize Windows 10 operating systems and apps, and configure local and remote network connectivity and storage. Students will also learn how to configure data security, device security, network security, and integrate Azure features. This course is intended for IT professionals who administer and support Windows 10 desktops, devices, users, and associated network and security resources. This course is also intended to provide skills for Enterprise Desktop Support Technicians (EDSTs) who provide Tier 2 support to users who run Windows 10 desktops and devices within a Windows domain environment in medium to large enterprise organizations. Prerequisites: Networking Fundamentals or knowledge of and experience with the Windows operating system, as well as basic computer networking concepts. You must purchase textbook(s)/materials and bring them to the first class. TWA

Course: ITI378 60 Hours
$200 + $599 fee = $799; NMR add $350

Gaithersburg Business Training Center
CRN#: 34405 20 Sessions M,W 2/17-4/29 6:30-9:30 p.m.
No class 3/16, 3/18

AWS: Amazon Web Services—Level II

Gain hands on experience with Amazon Web Services (AWS) products and services in this second in a series of three AWS courses that will help students prepare for the AWS "Certified Solutions Architect-Associate" certification. This course progresses students who are already familiar with Amazon Web Services (AWS) by giving them hands on experience with additional tools and capabilities beyond what is provided in the AWS I—Level I class. Students will learn how to configure and manage the AWS environment with greater efficiency and automation. They will use the command line, SDKs, and templates to use infrastructure as code, they will use CloudFormation, Elastic Beanstalk, and OpsWorks to automate deployment, and they will learn about AWS data storage techniques, and will be introduced to relational database services. This course is for administrators, solution architects and developers interested in using AWS services, and those interested in becoming AWS network administrators. All students are expected to have an AWS account, please visit: aws.amazon.com. Prerequisites: AWS I or equivalent experience. A textbook is recommended for this class. TWA

Course: ITI363 18 Hours
$99 + $306 fee = $405; NMR add $160

Gaithersburg Business Training Center
CRN#: 34400 6 Sessions T,R 3/10-4/2 6:30-9:30 p.m.
No class 3/17, 3/19

AWS: Amazon Web Services—Level III

Gain hands on experience with Amazon Web Services (AWS) products and services in this third in a series of three AWS courses that will help students achieve the AWS “Certified Solutions Architect-Associate” certification. This course progresses students who are already familiar with AWS by giving them hands on experience with additional tools and capabilities beyond what is provided in the AWS Level I & Level II classes. Students will learn how to create a Content Delivery Network (CDN), configure DNS services using Route 53, and how to set up and use applications services like the Simple Queue Service (SQS), Simple Workflow Service (SWS), Elastic Transcoder, the API Gateway, and streaming with Kinesis. Certification exam topics will be reviewed and key Amazon white papers will be reviewed and discussed. All students are expected to have an AWS account; please visit aws.amazon.com. A textbook is recommended for this class. Prerequisites: AWS Level I, and AWS Level II courses or equivalent experience. TWA

Course: ITI364 18 Hours
$99 + $306 fee = $405; NMR add $225

Gaithersburg Business Training Center
CRN#: 34401 6 Sessions T,R 4/7-4/23 6:30-9:30 p.m.

For the most up-to-date list of noncredit computer technology courses and for more new courses, please search the real time schedule by visiting: www.montgomerycollege.edu/iti/
Linux/Unix—Level II
With Linux, a freely available version of the UNIX operating system, it has become easier than ever to use UNIX at home or in small office environments as well as the Enterprise. This intermediate course in the Linux/UNIX operating system provides the tools you need to work more efficiently in a Linux/UNIX environment. You will also be introduced to shell scripts, networking, graphical user interfaces using X-Windows, and advanced utilities. This is a hands-on course using the popular Ubuntu (ubuntu.com) Linux distribution. Prerequisite: Linux/Unix—Level I or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA Course: CMP213 12 Hours $99 + $191 fee = $290; NMR add $140

Gaithersburg Business Training Center CRN#: 34351 4 Sessions T,R 2/18-2/27 6:30-9:30 p.m.

Linux/Unix—System Administration
Introduction
Linux and UNIX power most of the most powerful supercomputers in the world today (top500.org). This introductory course in Linux/UNIX system administration emphasizes administration of systems rather than their use from an end-user's point of view. Topics covered include system installation and configuration, user and group administration, service management, software installation, package management, and security. This is a hands-on course using the popular Ubuntu (ubuntu.com) Linux distribution. Prerequisite: Linux/Unix—Levels I and II or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA Course: CMP214 12 Hours $99 + $181 fee = $280; NMR add $140

Gaithersburg Business Training Center CRN#: 34352 4 Sessions T,R 3/3-3/12 6:30-9:30 p.m.

MCSA: Windows Server 2016 Certification
This course will prepare you for the Microsoft Certified Solutions Associate (MCSA): Windows Server 2016 Certification. Learn about the installation, storage, and computer features on Microsoft's latest server operating system, as well as networking and Active Directory features of Windows Server 2016. The courses in this path map to the exam objectives for exams 70-740, 70-741, and 70-742. Earning an MCSA: Windows Server 2016 certification qualifies you for a position as a network or computer systems administrator or as a computer network engineer, and it is the first step on your path to becoming a Microsoft Certified Solutions Expert (MCSE). Labs and test preparation will be integrated into the course. Prerequisite: Microsoft Certified Solutions Associate: Windows 10 or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA Course: ITI379 54 Hours $200 + $599 fee = $799; NMR add $350

Gaithersburg Business Training Center CRN#: 34406 15 Sessions S 2/8-5/16 9 a.m.-1 p.m.
No class 3/21

Network+ Certification Training and Exam Prep
Over time, the CompTIA Network+ certification has proven to be a must have certification for IT professionals new to networking, as well as seasoned professionals. Its profile has risen to the point where it is often recommended (or required) by major corporations and government agencies and is a condition of employment. In this course, you will be exposed to the five domains tested in the Network+ exam: network concepts, network installation and configuration, network media and topologies, network management, and network security. Upon completion of this course, you will be prepared to take the Network+ Certification exam. Prerequisites: Networking Fundamentals, knowledge of operating systems and hardware, or equivalent experience. Textbook access and purchase information will be available at the first class. TWA Course: ITI241 42 Hours $199 + $405 fee = $604; NMR add $300

Gaithersburg Business Training Center CRN#: 34375 14 Sessions M,W 2/24-4/15 6:30-9:30 p.m.
No class 3/16, 3/18

Networking Basics
See course on page 25.

Networking Fundamentals
Build a solid foundation in computer networking concepts, and start preparing for the CompTIA IT Fundamentals certification. Learn the basics of computing, IT infrastructure, software development, and database use. In addition, learn the basics of installing software, establishing basic network connectivity, and identifying/preventing basic security risks. The information you learn in this training serves as the foothold for your career in information technology. This course is a prerequisite for the Network+ course. Prerequisites: Computer Basics, File Management Skills, or a solid understanding of computer hardware and operating systems. You must purchase textbook(s)/materials and bring them to the first class. TWA Course: ITI421 18 Hours $65 + $139 fee = $204; NMR add $140

Gaithersburg Business Training Center CRN#: 34434 6 Sessions M,W 2/3-2/19 6:30-9:30 p.m.

For the most up-to-date list of noncredit computer technology courses and for more new courses, please search the real time schedule by visiting: www.montgomerycollege.edu/iti.
WDCE Winter/Spring 2020 Schedule

Security+ Certification Training and Exam Prep
The demand for IT professionals with security skills and knowledge has never been greater. And one of the most widely sought after certifications for those seeking to either enter or advance in the security field is the CompTIA Security+ (SYO-501). In this course, students will learn the key concepts and skills required to obtain this industry significant certification. The course will cover the Security+ exam’s six testing domains: Technologies and Tools, Architecture and Design, Identity and Access Management, Risk Management, Cryptography, and Threats. Attacks and Vulnerabilities. Upon completion of the course, students will be able to sit for the Security+ certification exam. Prerequisites: Network+ or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI240 40 Hours $199 + $405 fee = $604; NMR add $300
Rockville Campus CRN#: 34374 10 Sessions S 2/15-4/25 9:30 a.m.-1:30 p.m.
No class 3/21

Splunk for Power Users
Splunk is a fully featured, searching, analyzing, monitoring and reporting platform for collecting data. Splunk is easy to use and deploy. It turns machine data into intelligence, rapid visibility and insight. Splunk basically processes all of your text-based log data, and presents a simple and insight. Splunk basically processes all of your text-based log data, and presents a simple and insight. Splunk is a fully featured, searching, analyzing, monitoring and reporting platform for collecting data. Splunk is easy to use and deploy. It turns machine data into intelligence, rapid visibility and insight. Splunk basically processes all of your text-based log data, and presents a simple and insight. Splunk is easy to use and deploy. It turns machine data into intelligence, rapid visibility and insight. Splunk basically processes all of your text-based log data, and presents a simple and insight. Splunk basically processes all of your text-based log data, and presents a simple

SECURITY

Computer-Aided Design (CAD) II: 3D Drawing
Obtain a solid foundation in the 3D Modeling Workspace, techniques for creating and editing 3D objects, and preparing 3D models for 3D printing. You will create virtual 3D models of an apartment, a fictitious mechanical part, and a surfboard. After completing this course, you will be able to create AutoCAD 3D objects, edit AutoCAD 3D objects, and prepare an AutoCAD 3D model for 3D printing. You must bring the textbook and a USB drive with at least 4 GB of memory to the first class. Prerequisites: Computer-Aided Design I or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI261 30 Hours $160 + $500 fee = $660; NMR add $300
Rockville Campus CRN#: 34376 10 Sessions T,R 3/10-4/6 6:30-9:30 p.m.
No class 3/17, 3/19

Cybersecurity Foundations Training
Gain the skills, knowledge, and credentials required to begin a career in the fields of Information Technology and Cybersecurity. You will learn the fundamentals of Linux including the essentials of the file system, command line interface, and basic utilities. You will also obtain essential knowledge of networking. Learn to how the Internet works and how to combine servers, routers, switches, hubs, and gateways into networks that can connect to the Internet. Gain an understanding of how SSL, DHCP, DNS HTTPS combine to give us our modern internet security framework. Finally, prepare for the CompTIA Security+ certification. Security+ is one of the most widely sought after certifications for those seeking to either enter or advance in the security field. In this course, learn the key concepts and skills required to obtain this industry significant certification. Prerequisites: Basic computer knowledge, keyboarding skills, operating systems knowledge, a strong interest in computers and technology, and good problem solving skills. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI382 18 Hours $99 + $190 fee = $289; NMR add $140
Gaithersburg Business Training Center CRN#: 34409 6 Sessions M,W 3/9-4/1 6:30-9:30 p.m.
No class 3/16, 3/18

Digital Forensics—Hands-On
Digital Forensics is a popular field with many opportunities for current and aspiring IT Professionals. In this advanced course on Digital Forensics, students will work on actual cases by investigating memory captures, network captures and system logs. The students will attempt to perform a complete forensic examination and ascertain what happened and what can be proved. This course is for students that are completing a digital forensics series or are already working in cybersecurity. Prerequisites: Digital Forensics - Introduction, or equivalent experience. TWA
Course: ITI383 42 Hours $400 + $697 fee = $1097; NMR add $650
Gaithersburg Business Training Center CRN#: 34407 14 Sessions T,R 2/25-4/16 6:30-9:30 p.m.
No class 3/17, 3/19

Courses in this schedule are listed in alphabetical order. Many courses have prerequisites and/or recommended sequences. Please check course descriptions for requirements. For ITI courses, you can use the Recommended Course Sequence starting on page 23.
Digital Forensics—Introduction
Digital Forensics involves the investigation of computer-related crimes with the goal of obtaining evidence to be presented in court of law. In this course, you will learn the basic skills necessary to begin the study of digital forensics. You will also learn how to examine network, log and file system evidence for traces of incursion and attack. Prerequisites: Students should have a working knowledge of computer operations and architecture. TWA
Course: ITI381 6 Hours $45 + $80 fee = $125; NMR add $120
Gaithersburg Business Training Center CRN#: 34408 2 Sessions M,W 3/2-3/4 6:30-9:30 p.m.

Network+ Certification Training and Exam Prep
See course on page 28.

Security+ Certification Training and Exam Prep
See course on page 29.

Splunk for Power Users
See course on page 29.

DATA ANALYSIS

Automated Tools for Data Science
With the recent boom in data science, there is also an increase in the interest in using data science without knowing how to code. There are now fantastic tools that can take some of the hard work out of your hands and provide you with a simple GUI interface for doing some of the basic Data Science tasks. In this the student is introduced to data science tools that do not require programming skills. This class is for students that have had at least one class in data analysis and understand that primary tasks in a data analysis pipeline. All students are expected to have an AWS account. AWS.amazon.com to create your account. Prerequisites: An interest in and basic knowledge of Data Science. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI404 12 Hours $99 + $100 fee = $199; NMR add $120
Gaithersburg Business Training Center CRN#: 34421 4 Sessions T,R 3/24-4/2 6:30-9:30 p.m.

Data Analysis Fundamentals
Whether you are considering a career in data, or you would like to analyze data for your own insight, this course should be your starting point. Understand where data comes from, how to find it, and the different types available. Learn how to identify missing observations in a data table and how to handle missing observations using various techniques. Apply statistics methods to analyze data, create charts, graphs, and other methods to visualize data table, and gain an understanding on how to formulate a hypothesis and interpret results. Three hours (1 session) of this course consist of online instruction/projects.

Data Analytics BootCamp—Advanced
You have learned how to clean data, analyze it and visualize what you have found. What is your next step? Another class of course! The Advanced Data Analytics Bootcamp picks up where the Introductory Data Analytics Bootcamp leaves off. Students that are already familiar with python and/or R and the basics of the data science pipeline are now introduced to more advanced skills: web scraping, consuming Web APIs, SQL, advanced clustering and classification algorithms, model optimization and applying solid design principles to dashboard creation. This is a hybrid class consisting of 60 hours of in-class instruction and 30 hours of online instruction utilizing videos, individual and group projects. Prerequisites: Completion of the introductory Data Analytics Bootcamp, or a basic understanding of Python, data analysis algorithms and data visualization. TWA
Course: ITI399 15 Hours $99 + $191 fee = $290; NMR add $140
Gaithersburg Business Training Center CRN#: 34394 5 Sessions T,R 1/28-2/6 6:30-9:30 p.m.

Data Science BootCamp
This Data Analysis Bootcamp takes the student from data novice to data expert in this 60-hour project-based course. You will learn and apply basic data analysis tools including data mining and visualization. Learn Python including its advanced data analysis tools. This bootcamp is designed to help you whether you are considering a career in data, work in a context where supervisors are looking to you for data insights, or you just have some burning questions you want to explore. No prior experience is required. By the end you will have mastered statistical methods to conduct original research to inform complex decisions. This is a blended course, students will meet 20 hours for classroom instruction and 20 hours online instruction. Prerequisites: Computer Basics, File Management Skills, Working with Windows, or equivalent experience. Knowledge of MS Excel, statistical concepts, and programming recommended. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI340 60 Hours $199 + $500 fee = $699; NMR add $300
Takoma Park/Silver Spring Campus CRN#: 34395 11 Sessions S 2/8-3/18 9 a.m.-1 p.m. (2/6-3/14) No class 3/21

Exam Prep
See course on page 29.

Exam Prep
See course on page 28.

Security+ Certification Training and Exam Prep
See course on page 29.

Splunk for Power Users
See course on page 29.

Data Science for Managers
Assemble the right team, ask the right questions, and avoid the mistakes that derail data science projects. Learn what you need to know to begin assembling and leading a data science enterprise, even if you have never worked in data science before. This is a crash course in data science so that you become conversant in the field and understand your role as a leader. You will learn how to recruit, assemble, evaluate, and develop a team with complementary skill sets and roles. Understand the structure of the data science pipeline, the goals of each stage, and how to keep the team on target throughout. Finally, learn some down-to-earth practical skills that will help you overcome the common challenges that frequently derail data science projects. Prerequisites: A basic understanding of Excel. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI394 12 Hours $100 + $149 fee = $249; NMR add $140
Gaithersburg Business Training Center CRN#: 34414 4 Sessions T,R 3/3-3/12 6:30-9:30 p.m.

Network+ Certification Training and Exam Prep
See course on page 28.

Security+ Certification Training and Exam Prep
See course on page 29.

Splunk for Power Users
See course on page 29.

Data Science for Managers
Assemble the right team, ask the right questions, and avoid the mistakes that derail data science projects. Learn what you need to know to begin assembling and leading a data science enterprise, even if you have never worked in data science before. This is a crash course in data science so that you become conversant in the field and understand your role as a leader. You will learn how to recruit, assemble, evaluate, and develop a team with complementary skill sets and roles. Understand the structure of the data science pipeline, the goals of each stage, and how to keep the team on target throughout. Finally, learn some down-to-earth practical skills that will help you overcome the common challenges that frequently derail data science projects. Prerequisites: A basic understanding of Excel. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI394 12 Hours $100 + $149 fee = $249; NMR add $140
Gaithersburg Business Training Center CRN#: 34414 4 Sessions T,R 3/3-3/12 6:30-9:30 p.m.

Ethics in Data Science
Data Science and Machine Learning create new ways of using data every day. The news is filled with the ways people are using (and misusing) our data. In this class, students will, through the use of actual case studies, examine the ways in which we can better balance the ethical and legal issues in the use of data. This class is designed for any student with a concern for how data science is used. Prerequisites: An interest in and basic knowledge of Data Science. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI403 12 Hours $99 + $100 fee = $199; NMR add $120
Gaithersburg Business Training Center CRN#: 34420 4 Sessions T,R 2/18-2/27 6:30-9:30 p.m.

Mastering Tableau—Introduction
Tableau Desktop is one of the most used data visualization, reporting and Business Intelligence tool in the world. Tableau is simple to use requiring minimum skill level, and has great visualization capabilities making it the reporting tool of choice for multiple enterprises. In this class, we prepare the student to take up a job assignment requiring Tableau Desktop expertise. The course has been specifically designed to give your Tableau career a strong boost. This Tableau training focuses on skills such as acquiring data, generating attractive views, and creating calculated fields. This course also addresses designing, creating, and distributing dashboards Finally, this course helps prepare the student for the Tableau Desktop Specialist certification exam. Prerequisites: Computer Basics, Excel Level I or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI420 30 Hours $199 + $249 fee = $448; NMR add $225
Gaithersburg Business Training Center CRN#: 34433 10 Sessions T,R 2/11-3/12 6:30-9:30 p.m.
Power BI—Introduction
In this data science course, you will learn the basic concept of Power BI with demos, quizzes, and hands-on labs. You’ll walk through Power BI, end to end, starting from how to connect to and import your data, author reports using Power BI Desktop, and publish those reports to the Power BI service. Plus, learn to create dashboards and share with business users—on the web and on mobile devices. TWA
Course: ITI406 12 Hours
$99 + $100 fee = $199; NMR add $120
Gaithersburg Business Training Center
CRN#: 34423 4 Sessions M,W 2/3-2/12 6:30-9:30 p.m.

Storytelling with Data
Charts and graphs are widely used for presenting information to an audience but many organizations are guilty of “death by PowerPoint.” Whether you are a project manager, business analyst, data scientist, or just curious about data, this course will guide you through a series of hands-on activities to understand how to interpret data in a presentation. This class is designed for students to develop a “data culture” mindset in order to drive better decision-making and build a foundation for further Data Analytics track courses. Prerequisites: Basic knowledge of Excel. TWA
Course: ITI402 12 Hours
$99 + $100 fee = $199; NMR add $120
Gaithersburg Business Training Center
CRN#: 34449 4 Sessions T,R 2/4-2/13 6:30-9:30 p.m.

Visual Analytics BootCamp
This Visual Analytics Bootcamp takes the student from data novice to data expert in this 48-hour project-based course. You will learn and apply basic data analysis tools including data mining and visualization. Learn to clean, explore, and analyze data using Tableau. This bootcamp is designed to help you whether you are considering a career in data, work in a context where supervisors are looking to you for data insights, or you just have some burning questions you want to explore. No prior experience is required. This is a blended course, students will meet 40 hours for classroom instruction and 8 hours online instruction. Prerequisites: Computer Basics, File Management Skills, Working with Windows, or equivalent experience. Knowledge of MS Excel, statistical concepts, and programming recommended. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI352 12 Hours
$99 + $219 fee = $318; NMR add $160
Gaithersburg Business Training Center
CRN#: 34396 6 Sessions M,W 4/6-4/22 6:30-9:30 p.m.

Databases

MS SQL Server Administration I
Microsoft’s database server, is in widespread use by companies to develop and manage large enterprise databases. Learn how MSSQL Server 2016 uses and handles Structured Query Language (SQL), plus manage relational databases using MSSQL Server 2016 Management Studio (SSMS). This course will help those just starting out becoming a Database Administrator (DBA), or even those that have some knowledge, but looking for more skill level. Students will understand all the different functions, configurations, and create implementations plans using MSSQL 2016. Prerequisites: Working with Windows, File Management Skills or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI351 18 Hours
$99 + $219 fee = $318; NMR add $160
Gaithersburg Business Training Center
CRN#: 34397 6 Sessions M,W 4/7-4/13 6:30-9:30 p.m.

MS SQL Server Administration II
Microsoft’s database server, is in widespread use by companies to develop and manage large enterprise databases. As a Database Administrator, you will learned the different types of High Available and Disaster Recovery options, Performance monitoring and Management Tools, Migration and Upgrading MSSQL, Troubleshooting, and Always-On High Availability. Prerequisites: MS SQL Server Administration I, or proficiency with older versions of MSSQL server and SQL. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI352 12 Hours
$99 + $219 fee = $318; NMR add $160
Gaithersburg Business Training Center
CRN#: 34397 4 Sessions M,W 4/27-5/6 6:30-9:30 p.m.

Oracle Database Administrator Certified Associate ▲
Gain a firm foundation in basic administration of Oracle Database 12c and become an Oracle Database Certified Associate (OCA). In this class, you will learn how to install and maintain Oracle Database 12c instance. You will gain a conceptual understanding of the Oracle database architecture and how its components work and interact with one another. Learn how to create an operational database and properly manage the various structures in an effective and efficient manner including performance monitoring, database security, user management, and backup/restore techniques. This course prepares you for the Oracle Certified Professional: Database Administration 12c exam (1Z0-071). Prerequisites for this course are Oracle Database 12c: Administration and Installation. Prerequisite for this course is Oracle Database 12c: Introduction to SQL. TWA
Course: ITI416 42 Hours
$389 + $600 fee = $989; NMR add $400
Gaithersburg Business Training Center
CRN#: 34429 14 Sessions M,W 3/23-5/6 6:30-9:30 p.m.

Oracle Database: Introduction to SQL ▲
Introduction to SQL will cover writing subqueries, combine multiple queries into a single query using SET operators and report aggregated data using group functions. This is a hands-on class and is the basis for all Oracle certifications. This introductory class prepares you for exam 1Z0-071, Oracle Database 12c: SQL Fundamentals and can upgrade Oracle database users of previous versions. TWA
Course: ITI417 42 Hours
$289 + $694 fee = $983; NMR add $400
Gaithersburg Business Training Center
CRN#: 34430 14 Sessions M,W 1/27-3/11 6:30-9:30 p.m.

Digital Graphics
Step by Step Guide to Self-Publish with Amazon
Learn a quick and easy way to self-publish your book. Create a Print-on-Demand book using Amazon CreateSpace with Microsoft Word, Adobe InDesign and Adobe Photoshop. Use a book layout template to import text, create a cover, export, proof and publish through Amazon CreateSpace. Prerequisites: Computer Basics, Working with Windows, File Management Skills, or equivalent experience. TWA
Course: ITI330 6 Hours
$45 + $80 fee = $125; NMR add $120
Rockville Campus
CRN#: 34388 2 Sessions M,W 2/24-2/26 9:30 a.m.-12:30 p.m.

Networking
Python for IT Professionals
Python is used in a wide variety of settings. One popular use is as a language for carrying out a variety of system-administration tasks — from carrying out bulk file operations to monitoring systems to provisioning new servers. In particular, many Unix administrators have started to use Python instead of the traditional Unix shell. This course is aimed at system administrators who want to be able to monitor and control their system more easily using Python. The course assumes knowledge and understanding of Unix/Linux based computers, and will provide system administrators with a set of Python-based tools that they can use to build administrative scripts and applications. Prerequisites: Knowledge of Python and Linux Administration. TWA
Course: ITI401 18 Hours
$99 + $200 fee = $299; NMR add $140
Gaithersburg Business Training Center
CRN#: 34418 6 Sessions M,W 2/10-2/26 6:30-9:30 p.m.
**Programming/Software Development**

**iPhone/iPad Development with Swift**
This course is designed to teach students with little or no programming experience how to be app developers, capable of bringing their own ideas to life. It introduces students to the world of app development and the basics of Swift and Xcode. The course culminates in a final project where they can choose one of two basic iOS apps to build. It is highly recommended that students own a Mac. For the distance learning course students must own a Mac. Prerequisites: Basic Computer Knowledge, knowledge of Mac OS X preferred, TWA.

**Course:** ITI3367  
**42 Hours**  
$100 + $299 fee = $399; NMR add $160  
Gaithersburg Business Training Center  
CRN#: 35364  
10 Sessions  
2/15-4/25  
10 a.m.-2:15 p.m.  
No class 3/21

**Java Programming—Introduction**
Java is one of the most popular programming languages out there. This course covers an overview of object-oriented programming, and will provide you with a basic foundation in Java. Topics include Java language essentials, Java Software Development Kit (J2SDK), and a standalone text and graphics applications in Java. Prerequisites: Programming Fundamentals or equivalent experience. Knowledge of another programming language is helpful but not required. You must purchase textbook(s)/materials and bring them to the first class. TWA.

**Course:** ITI418  
**18 Hours**  
$99 + $205 fee = $304; NMR add $160  
Gaithersburg Business Training Center  
CRN#: 34431  
6 Sessions  
M,W  
2/10-2/26  
6:30-9:30 p.m.

**Java Web Development Bootcamp**
Learn how to develop complete web applications in the Java language with Oracle as the database. By the end of the course, each student will have developed two complete web applications: an online messaging app like Twitter and an online survey tool. This course will cover: Servlets, JSP, Expression Language, JSTL, JQPL, Sessions/ Cookies, HTML/CSS/JavaScript and the Bootstrap Framework. Prerequisites: Programming knowledge with a basic understanding of an object-oriented language: Java, C#, VB.NET or C++. Experience developing web applications is not required. TWA.

**Course:** ITI383  
**35 Hours**  
$100 + $399 fee = $499; NMR add $225  
Gaithersburg Business Training Center  
CRN#: 34378  
12 Sessions  
M,W  
3/2-4/15  
6:30-9:30 p.m.  
No class 3/16, 3/18

**Python Programming—Level I**
Learn basic Python. Python is a powerful scripting language that can be used to automate system administration, create powerful web pages, develop mobile applications and more. This course is an introduction to Python and introduces many beginner programming concepts along the way. Learn Python objects, Python Statements and syntax, numbers, strings, lists, numeric types, variables and references, and strings. Topics also include functions, scopes, arguments, advanced functions, module coding and packages. Three hours of this class (1 session) consist of online instructions/projects. Prerequisite: Programming Fundamentals or equivalent experience. Experience with an object oriented language such as C++, Java, or C# recommended but not required. You must purchase textbook(s)/materials and bring them to the first class. TWA.

**Course:** ITI337  
**15 Hours**  
$99 + $191 fee = $290; NMR add $140  
Gaithersburg Business Training Center  
CRN#: 34392  
5 Sessions  
T,R  
4/7-4/16  
6:30-9:30 p.m.

**Python Programming—Level II**
This course will explore the object-oriented aspects of Python using Python 3.x. The course will also explore various IDEs (integrated development environments), unit testing, debugging, handling exceptions, installing packages, and accessing databases. Hands-on exercises will engage students with the training material. Three hours of this class (1 session) consist of online instructions/projects. Prerequisites: Python Programming I or equivalent experience, TWA.

**Course:** ITI336  
**15 Hours**  
$99 + $191 fee = $290; NMR add $140  
Gaithersburg Business Training Center  
CRN#: 34391  
5 Sessions  
T,R  
4/21-4/30  
6:30-9:30 p.m.

**Salesforce**

**Salesforce Administrator Training**
Learn the foundational concepts of being a Salesforce Administrator and a Salesforce Platform App builder. This training will help you learn how to configure Salesforce so you are able to collect, analyze and retrieve all of the vital information associated with your customer base. Moreover, you will use Force.com fundamentals to understand Salesforce online application development and the deployment of next-generation cloud apps. We offer practical hands-on learning that will ensure your job success as well as the theoretical knowledge needed to pass both Salesforce certification exams (ADM201 & Platform App Builder). Prerequisites: Understanding of basic Database concepts. TWA.

**Course:** ITI370  
**40 Hours**  
$300 + $399 fee = $699; NMR add $300  
Rockville Campus

**Salesforce Developer Training**
Would you like to get certified to be a developer on the fastest growing CRM platform in the world? Learn the essential skills to become a certified Salesforce Developer. This 10 week course is 100% aligned with the official exam Study Guide. We will develop real-life business applications using Apex and Visualforce. This practical hands-on learning class that will ensure you pass the certification exam. Prerequisites: Basic Salesforce Administration knowledge, Java programming knowledge is a plus, TWA.

**Course:** ITI408  
**40 Hours**  
$300 + $399 fee = $699; NMR add $300  
Gaithersburg Business Training Center  
CRN#: 34424  
10 Sessions  
2/15-4/25  
9:30 a.m.-1:30 p.m.  
No class 3/21

**SharePoint**

**Microsoft SharePoint for Site Administrators**
This course is designed for SharePoint site administrators and power users tasked with supporting their organization’s Office 365 and/or SharePoint Online tenancy. Starting with building a site collection and adding libraries and lists, to the more advanced steps of setting up and modifying permissions and utilizing built-in and custom security groups, the student will learn required techniques while picking up useful tips. You must purchase textbook(s)/materials and bring them to the first class. TWA.

**Course:** ITI415  
**12 Hours**  
$99 + $100 fee = $199; NMR add $120  
Gaithersburg Business Training Center  
CRN#: 34422  
4 Sessions  
T,R  
4/21-4/30  
6:30-9:30 p.m.
### SOCIAL MEDIA NETWORKING

#### Build Your Social Media Marketing Plan Module I—Facebook and Instagram
Learn how to effectively manage a Facebook business page and group and integrate a business Instagram account to market your business. Learn about effective Facebook and Instagram site management; new techniques and emerging trends; tools; plug-ins; and third party applications customized for your business, non-profit, or association use. E-book required available on Amazon: www.amazon.com/500-Social-Media-Marketing-Tips-ebook/dp/B007L50HE6 Prerequisites: Introduction to Social Media Marketing or some experience with Facebook business pages. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>ITI384</th>
<th>12 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$95 + $125 fee = $220; NMR add $140</td>
<td></td>
</tr>
<tr>
<td>Gaithersburg Business Training Center</td>
<td>CRN#: 34411</td>
<td>2 Sessions</td>
</tr>
<tr>
<td>2/18-2/20</td>
<td>9 a.m.-3:30 p.m.</td>
<td></td>
</tr>
</tbody>
</table>

#### Build Your Social Media Marketing Plan Module II—Pinterest, You Tube & Google+
Learn how to take advantage of these social networks to engage your audience and grow your business. Increase your brand presences and drive traffic to your site using Pinterest as a marketing platform, and leverage the power of YouTube to establish and retain an audience. This class will use case studies and interactive exercises. All participants are expected to have active Pinterest, Google Plus, and YouTube accounts. Mobile devices with all apps previously installed must be brought to class. E-book required available on Amazon: www.amazon.com/500-Social-Media-Marketing-Tips-ebook/dp/B007L50HE6 Prerequisites: Introduction to Social Media Marketing or some experience with YouTube and Pinterest. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>ITI385</th>
<th>12 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$95 + $125 fee = $220; NMR add $140</td>
<td></td>
</tr>
<tr>
<td>Gaithersburg Business Training Center</td>
<td>CRN#: 34412</td>
<td>2 Sessions</td>
</tr>
<tr>
<td>3/3-3/6</td>
<td>9 a.m.-3:30 p.m.</td>
<td></td>
</tr>
</tbody>
</table>

#### Introduction to Social Media Marketing
Identify and explain social media platforms such as Facebook, Twitter, Instagram, Pinterest and YouTube to establish and retain an audience. Learn how to create sophisticated and interactive websites and start your career as a Front-End web developer. These are project-based hands-on courses that will teach you how to create front-end web applications from scratch.

Enroll in the following:

1. HTML5 (ITI389) and CSS3 (ITI395)
2. JavaScript (ITI390) and JQuery (ITI391)
3. XML/JSON/AJAX (ITI414)
4. Responsive Web Design (ITI415)
5. Front-End Web Development Capstone (ITI396)

Students must have completed the projects assigned in the required courses to receive the certificate.
Responsive Web Design—RWD
Learn the foundational building blocks for designing and creating HTML5, mobile-first web sites optimized for modern computers, tablets, and mobile devices using Responsive Web Design (RWD) principles. Topics include: layout using fluid, proportion-based grids, and flexible images. You will also develop a RWD compliant website. Frameworks to be covered include: Bootstrap and w3.css. The Dreamweaver Integrated Development Environment (IDE) will be used to design and develop RWD compliant websites using the Bootstrap and w3.css frameworks. Prerequisites: HTML5, CSS3, JavaScript, and JQuery, or equivalent experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: ITI415 18 Hours
$99 + $200 fee = $299; NMR add $140
Rockville Campus
CRN#: 34428 6 Sessions M,W
4/13/4/29 6:30-9:30 p.m.

XML/JSON/AJAX
This course is an overview of core technologies defined for designing asynchronous web capabilities. XML documents are a validating structure and formatting, used to and delivering metadata information via the Web. JavaScript Object Notation (JSON) is an open-standard file format that uses human-readable text to transmit data objects. These are the most common data formats used for browsers and servers. Asynchronous JavaScript and XML (AJAX) is a set of Web development techniques using many web technologies on the client side to create asynchronous Web applications. With AJAX, web applications can send and receive data from a server in the background without interfering with the display and behavior of the existing page. AJAX is not a single technology, but rather a group of technologies that include JavaScript, JSON and XML. Hands-on activities include building and validating ALAX data retrieval and presentation. The Dreamweaver Integrated Development Environment (IDE) will be used to design and develop asynchronous web capabilities using XML, JSON, and AJAX. Prerequisites: HTML5, CSS3, JavaScript, and JQuery or equivalent experience. TWA
Course: ITI414 12 Hours
$99 + $100 fee = $199; NMR add $120
Rockville Campus
CRN#: 34427 4 Sessions M,W
3/30-4/8 6:30-9:30 p.m.

Makeup Artistry

Makeup Artistry I
This class is for beginning and intermediate-level students who want hands-on training in the industry of makeup artistry. Learn tips and tricks from the professionals. Learn how to create the latest makeup looks. You will receive demonstration and hands-on training in the skilled trade of makeup artistry. Topics include the origins of makeup, sanitation, skincare techniques, and tools and products used to apply makeup. Learn how to identify and apply the correct makeup techniques for different face and eye shapes, execute corrective eyebrow grooming, and proper foundation for a specific look. Required: Students must bring a basic makeup kit to class and dress in the industry standard of professional solid black attire for the duration of the course. You must purchase textbooks and bring them to the first class. TWA
Course: COS015 40 Hours
$255 + $148 fee = $403; NMR add $225
Takoma Park/Silver Spring Campus
CRN#: 34384 10 Sessions W,R
1/22-2/20 6-10 p.m.

Makeup Artistry II
This class is a continuation of Makeup Artistry for the Professional. Prerequisite: Completion of Makeup Artistry I. TWA
Course: COS016 24 Hours
$128 + $95 fee = $223; NMR add $140
Takoma Park/Silver Spring Campus
CRN#: 34387 6 Sessions W,R
2/26-3/12 6-10 p.m.

Nail Technician

Nail Technician I
This class is for beginning and intermediate-level students who want hands-on training in the industry of makeup artistry. Learn tips and tricks from the professionals. Learn how to create the latest makeup looks. You will receive demonstration and hands-on training in the skilled trade of makeup artistry. Topics include the origins of makeup, sanitation, skincare techniques, and tools and products used to apply makeup. Learn how to identify and apply the correct makeup techniques for different face and eye shapes, execute corrective eyebrow grooming, and proper foundation for a specific look. Required: Students must bring a basic makeup kit to class and dress in the industry standard of professional solid black attire for the duration of the course. You must purchase textbooks and bring them to the first class. TWA
Course: COS005 100 Hours
$510 + $515 fee = $1025; NMR add $650
Takoma Park/Silver Spring Campus
CRN#: 34382 25 Sessions M,T,W
3/23-5/18 5:30-9:30 p.m.

Nail Technician II ▲♥
This is the second of three required courses needed to sit for the examination to become a licensed nail technician in the state of Maryland. You will learn manicure and pedicure techniques, electric filing, and how to apply nail tips and wraps. Anatomy and physiology of the hand and nails is reviewed. Safety protocols are emphasized. TWA
Course: COS005 100 Hours
$510 + $515 fee = $1025; NMR add $650
Takoma Park/Silver Spring Campus
CRN#: 34382 25 Sessions M,T,W
3/23-5/18 5:30-9:30 p.m.

Natural Hair Care

Natural Hair Care Education Certificate (Continuing Education)
Invest in yourself. The Natural Hair Care Certificate provides hair stylists with skills in natural hair care and styling, hair transition, client retention, and hairlocing techniques. The course is taught by Susan Peterkin-Bishop, a licensed senior cosmetologist and has over 30 years of natural hair business experience. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: COS003 36 Hours
$160 + $165 fee = $325; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34389 12 Sessions M
2/3-4/20 6-9 p.m.
EARLY CHILDHOOD EDUCATION

For more information, please visit: www.montgomerycollege.edu/wdce.

or call Nelida Andres: 240-567-3827.
E-mail: nelida.andres@montgomerycollege.edu.

Eduación preescolar en español
Para más información, llame a Nelida Andres: 240-567-3827.
E-mail: nelida.andres@montgomerycollege.edu.

National Child Development Associate (CDA) Credential

Our classes meet the National Child Development Associate (CDA) Credential 120 hour training and the Continuing Education Unit requirements for Credential Renewal. For information about CDA credentialing, go to www.cdacouncil.org.

Maryland State Child Care Regulation Training Requirements

WDCE classes fulfill the Maryland State Department of Education, Office of Credentialing (240-314-1400) requirements.

CHILD DEVELOPMENT

Child Growth and Development

Learn the principles of child growth and development necessary for working in programs that serve children from infancy through age eight. Social, emotional, physical, and intellectual development of young children and the implications of these areas of growth and development on group care are emphasized. This class provides the first 45 of the 90 classroom hours needed to become a teacher in programs licensed by the MSDE Office of Child Care Licensing. For the second 45 hours, see Planning Curricula for Child Care. (4.5 CEUs) Textbook required at first class. Beginnings and Beyond, 10th Edition. TWA

Course: ECH205 45 Hours
$125 + $225 fee = $350; NMR add $160

Rockville Campus
CRN#: 34287 15 Sessions T,R 1/21-3/10 6:30-9:30 p.m.

Westfield South
CRN#: 34286 9 Sessions S 1/18-3/14 9 a.m.-2:30 p.m.

Integrating Social-Emotional Learning

Purposefully integrate the social-emotional component in your curriculum planning to impact the learning environment in your classroom. (0.6 CEUs). TWA

Course: ECH315 6 Hours
$25 + $50 fee = $75; NMR add $50

Westfield South
CRN#: 34966 2 Sessions M,T 4/27-5/28 6:30-9:30 p.m.

COMMUNITY

Multiculturalism in ECE Settings

Learn strategies for infusing multicultural content into your classroom. Define culturally diverse families. Include these culturally and diverse families to take on leadership roles, and infuse multicultural content into curriculum, environment, and activities. TWA

Course: ECH332 3 Hours
$25 + $30 fee = $55; NMR add $50

Gaithersburg Business Training Center
CRN#: 34299 1 Session W 4/15 6:30-9:30 p.m.

CURRICULUM

Behavior Management System in Early Childhood Classrooms

Understanding and developing a Comprehensive Behavior Management System for early childhood classrooms. You will learn how culture can influence behavior, classroom factors that impact behavior management, and how teacher actions can influence student behavior. TWA

Course: ECH333 3 Hours
$20 + $35 fee = $55; NMR add $50

Gaithersburg Business Training Center
CRN#: 34300 1 Session T 4/21 6:30-9:30 p.m.

Planning Curricula for Child Care

This course provides you with principles of curriculum planning for programs serving children from infancy through age eight. Activities, methods, and materials appropriate to the areas of curriculum in an early childhood program are emphasized. Second 45 of the 90 classroom hours needed to become a preschool teacher in programs licensed by the MSDE Office of Child Care Licensing. Prerequisite: Students must complete Child Growth and Development prior to registering for this course. (4.5 CEUs) Textbook required at first class. Beginnings and Beyond, 10th Edition. TWA

Course: ECH207 45 Hours
$125 + $225 fee = $350; NMR add $160

Rockville Campus
CRN#: 34289 15 Sessions T,R 3/28-5/23 9 a.m.-2:30 p.m.

Westfield South
CRN#: 34288 9 Sessions S 3/28-5/23 9 a.m.-2:30 p.m.

Emergency Preparedness Training

Learn how to handle emergency situations beyond the everyday bumps and bruises that occur in child care settings. The class focuses on development of a comprehensive and specific written emergency plan to follow in the event of a local, state, or national emergency. This plan may be developed for center-based care settings, family child care homes, and informal provider programs. (0.6 CEUs) TWA

Course: ECH172 6 Hours
$20 + $40 fee = $60; NMR add $50

Rockville Campus
CRN#: 34277 2 Sessions M,W 2/10-2/12 6:30-9:30 p.m.

Health and Safety Training

This class meets the health and safety training required by MSDE. It will provide an overview of basic health and safety best practices and requirements in 13 topic areas. (0.5 CEUs) TWA

Course: ECH305 5 Hours
$20 + $40 fee = $60; NMR add $50

Takoma Park/Silver Spring Campus
CRN#: 34298 1 Session S 3/28 9 a.m.-2:30 p.m.

Medication Administration Training

Gain skills to administer medications safely to children in child care centers and family child care homes, and learn to provide special care arrangements for children with asthma and allergies. Topics include practices and procedures for administering over-the-counter and prescription medications to children, including asthma and allergies. Instruction is provided by qualified health professionals. (0.6 CEUs) TWA

Course: ECH257 6 Hours
$41 + $54 fee = $95; NMR add $50

Rockville Campus
CRN#: 34291 1 Session S 2/22 9 a.m.-3:30 p.m.

ROOM NUMBERS

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
SIDS/SBS Prevention
Learn to recognize and prevent SBS as well as the definition of SIDS and what precautions to take in order to prevent it. TWA
Course: ECH294 3 Hours
$21 + $34 fee = $55; NMR add $50
Rockville Campus
CRN#: 34293 1 Session S 3/7 9:30 a.m.-12:30 p.m.

PROFESSIONALISM

Child Development Associate (CDA) Credential Assessment Preparation
Prepare for the CDA Professional Portfolio following the directives established by the Council for Professional Recognition in DC as well as review the different CDA subject areas. (3.0 CEUs) TWA
Course: ECH132 30 Hours
$110 + $180 fee = $290; NMR add $140
Westfield South
CRN#: 34285 6 Sessions S 2/8-3/14 9 a.m.-2:30 p.m.

Communication Skills for Child Care Professionals
This course is designed for child care professionals as an introduction to the basic concepts of developing strong communication skills when working in a child care center. Topics include speaking, writing, interpersonal communication strategies, and critical techniques, with a focus on communication with parents and coworkers, and communication issues within a typical child care day. (0.9 CEUs) TWA
Course: ECH170 9 Hours
$50 + $77 fee = $127; NMR add $120
Rockville Campus
CRN#: 34276 3 Sessions T,W,R 3/24-3/28 6:30-9:30 p.m.

SPECIAL NEEDS

Including All Children and the ADA
This course provides essential information that every child care and education professional needs to know about the requirements of the Americans with Disabilities Act (ADA). Go beyond the definition of ADA to learn inclusionary best practices, strategies and resources for implementing an early childhood or school age environment that is inclusive to all children and families. (0.3 CEUs) TWA
Course: ECH271 3 Hours
$21 + $34 fee = $55; NMR add $50
Gaithersburg Business Training Center
CRN#: 34292 1 Session W 3/11 6:30-9:30 p.m.

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

Educación Infantil

CURRÍCULO

Conocimiento lógico-matemático
Esta clase está diseñada para ayudar a los profesores a enseñar a los niños a que desarrollen destrezas y aptitudes para investigar, explorar y construir su entorno a partir de la observación y el uso de sus cinco sentidos y su capacidad analítica. (0.4 CEUs)
Course: ECS067 4 Hours
$30 + $38 fee = $68; NMR add $50
Gaithersburg Business Training Center
CRN#: 34307 2 Sessions M,W 2/17-2/19 7-9 p.m.

Planificación de currículos para centros de cuidado infantil
Este curso se centra en la planificación de currículos para guarderías de niños de 0 a 8 años. Se enfatizarán métodos, actividades y materiales apropiados para las diferentes áreas del currículo de cuidado infantil. Este curso provee las segundas 45 de las 90 horas requeridas para trabajar como profesora en centros de cuidado infantil. Antes de tomar este curso se debe tomar ECS023. Requiere libro el texto de Fundamentos publicado por Council for Professional Recognition in Washington DC. (4.5 CEUs).
Course: ECS027 45 Hours
$125 + $225 fee = $350; NMR add $160
Rockville Campus
CRN#: 34303 9 Sessions S 3/28-5/23 9 a.m.-2:30 p.m.

DESEARROLLO INFANTIL

Crecimiento y Desarrollo Infantil
Aprenda los principios de las diferentes teorías de desarrollo y crecimiento infantil. Se cubrirá el desarrollo social, físico, emocional e intelectual de niños de 0 a 8 años en programas de cuidado infantil. Este curso provee 45 de las 90 horas requeridas para trabajar como profesora en centros de guardería. Requiere el libro de texto “Fundamentos” publicado por Council for Professional Recognition in Washington DC. (4.5 CEUs.) TWA
Course: ECS023 45 Hours
$125 + $225 fee = $350; NMR add $160
Rockville Campus
CRN#: 34301 9 Sessions S 1/18-3/14 9 a.m.-2:30 p.m.

Integración sensorial: Módulo I
A través de diferentes actividades que establecen una función específica, los profesores pueden mejorar la capacidad de aprendizaje de los niños. Una de estas actividades es el movimiento. Esta clase les enseñará diferentes técnicas para la integración de funciones físicas, psicológicas, académicas y lingüísticas. (0.4 CEUs) Las personas mayores de 60 años no pagan la matrícula, solo el derecho de admisión. TWA
Course: ECS065 4 Hours
$20 + $50 fee = $70; NMR add $50
Rockville Campus
CRN#: 34306 1 Session S 4/4 9 a.m.-1 p.m.

Integración sensorial: Módulo II
Esta clase ampliará su conocimiento de diferentes técnicas para la integración de funciones físicas, psicológicas, académicas y lingüísticas en los niños. Estas técnicas consistirán en actividades sencillas y de función definida como el movimiento. (0.4 CEUs) Las personas mayores de 60 años no pagan la matrícula, solo el derecho de admisión.
Course: ECS066 4 Hours
$20 + $50 fee = $70; NMR add $50
Rockville Campus
CRN#: 34967 1 Session S 4/25 9 a.m.-1 p.m.

NECESIDADES ESPECIALES

Integrando a niños con discapacidades en el aula
Aprendan estrategias y recursos a desarrollar e implementar para promover la inclusión en el ambiente de aprendizaje. Se revisarán las normas establecidas por la legislación para americanos con discapacidades (ADA) a nivel local, estatal y federal (0.3 CEUs) Las personas mayores de 60 años no pagan la matrícula, solo el derecho de admisión.
Course: ECS082 3 Hours
$21 + $34 fee = $55; NMR add $50
Westfield South
CRN#: 34309 1 Session R 1/30 6:30-9:30 p.m.

PROFESIONALIDAD

Preparación para la credencial de desarrollo infantil
Este curso le ayudará a preparar la carpeta de recursos profesionales así como repasar las áreas funcionales que comprenden la credencial de desarrollo infantil otorgada por el Consejo Profesional de Washington, D.C. (3.0 CEUs)
Course: ECS028 30 Hours
$105 + $180 fee = $285; NMR add $140
Rockville Campus
CRN#: 34304 10 Sessions M,W 2/3-3/4 6:30-9:30 p.m.
No class 3/9, 3/11
**Salud, Seguridad, Nutrición**

Administración de medicamentos
Aprenda las prácticas y procedimientos establecidos por la Oficina del Cuidado al Menor del estado de Maryland para administrar medicamentos a niños en guarderías. También aprenderá métodos de observación, registro de datos y técnicas apropiadas de manejo. (0.6 CEUs) Las personas mayores de 60 años no pagan la matrícula, solo el derecho de admisión.

**Course: ECS069**
- 6 Hours
- CRN#: 34308
- 2/10-3/4 6-9 p.m.
- Takoma Park/Silver Spring Campus
- $278 + $72 fee = $350; NMR add $160

Preparación para emergencias
Aprenda los pasos a seguir en situaciones de emergencias y/o desastres naturales. Desarrolle un plan de emergencia detallado a seguir en caso de ser necesario. Este plan puede ser tanto para centros de educación infantil como para guarderías en casa. (0.6 CEUs) Las personas mayores de 60 años no pagan la matrícula, solo el derecho de admisión.

**Course: ECS083**
- 6 Hours
- CRN#: 34305
- 1/6-2/3 6-9 p.m.
- Takoma Park/Silver Spring Campus
- $278 + $72 fee = $350; NMR add $160

Salud e higiene en escuelas infantiles
Asegúrese que su escuela infantil guardá una correcta higiene y limpieza en sus instalaciones. Esta clase cubrirá el lavado apropiado de manos, normas de limpieza, uso de termómetros, y manipulación y conservación de alimentos

**Course: ECS119**
- 6 Hours
- CRN#: 34311
- 2/10-3/4 9 a.m.-12:30 p.m.
- Rockville Campus
- $41 + $54 fee = $95; NMR add $50

**Entreprenuership and Small Business**

**Entrepreneurship**

**Entrepreneur's Mindset**
Entrepreneurs are people who have unleashed their true creative potential to help solve problems in their local or global communities. The key element to cultivate Entrepreneurship is Creativity: the ability to do anything with nothing. In this course, we explore the secret sauce of the necessary mindset we need in order to succeed and keep our creative juices flowing. You will explore tools such as “Lean Startup” and “Design Thinking” to start creating your viable product. In addition, we experience the Ancient Eastern tools of Kriya Meditation to tap our creativity and create a Value driven Vision Statement. TWA

**Course: ENT006**
- 6 Hours
- CRN#: 35359
- 3/7 9 a.m.-3:30 p.m.
- Takoma Park/Silver Spring Campus
- $118 + $31 fee = $149; NMR add $120

**Entrepreneurship and Finance (Start-Up)**
In this course you will learn about the financial demands and expectations of entrepreneurship. You will learn corporate formation options, understanding stockholder's equity, raising money, and will gain competencies in the critical skills of financial statements and reporting, accounting, taxes, insurance, and practical QuickBooks skills. Harvard Business Case Study purchases required, 2 per course; Instructor will provide instructions at first class. TWA

**Course: ENT003**
- 6 Hours
- CRN#: 35357
- 3/9-4/1 9 a.m.-3:30 p.m.
- Gaithersburg Business Training Center
- $278 + $72 fee = $350; NMR add $160

**Entrepreneurship and Operations (Start-Up)**
Learn about the operational demand and systems, in operating an innovative business. You will gain competencies in the critical skills of critical business skills of logistics and systems organization, and human resource functions of payroll and staffing; practical skills will be learned using the ADP tutorial. Harvard Business Case Study purchases required, 2 per course; Instructor will provide instructions at first class. TWA

**Course: ENT002**
- 6 Hours
- CRN#: 35356
- 2/10-3/4 9 a.m.-3:30 p.m.
- Gaithersburg Business Training Center
- $278 + $72 fee = $350; NMR add $160

Let Us Train Your Work Force At Your Place!
The Early Childhood Education Department now offers many development courses in English and Spanish. All of these classes meet the Maryland State Department of Education training requirements. We can individualize the content and training hours to meet your staff’s specific learning needs.

For more information, e-mail nelida.andres@montgomerycollege.edu.

Entrepreneurship: Business Life-cycle and Feasibility Study—Introduction
You will learn the full life-cycle of a business and gain competencies in business development and strategic planning along with foundational documents to move you forward. Harvard Business Case Study purchases required, 2 per course; Instructor will provide instructions at first class. TWA

**Course: ENT001**
- 6 Hours
- CRN#: 35355
- 6/6-9 p.m.
- No class 1/20

Entrepreneurship: Marketing & Public Communication
Learn about the marketing and management of customer value. You will learn how to determine the 3M’s: Message, Medium, and Market. The critical skills of selling into markets with value proposition and managing customer value, along with the practical skills of MailChimp, business pitch, and branding. Harvard Business Case Study purchases required, 2 per course; Instructor will provide instructions at first class. TWA

**Course: ENT004**
- 6 Hours
- CRN#: 35358
- 4/6-4/29 6-9 p.m.

Tech Transfer, Innovation Introduction
Learn the process of bringing innovative technology to market! The Technology Transference process is an under utilized business model. This course will guide you through the process of Technology Transfer, from identification to validation and monitoring. You will explore appropriate identification tools relating to assessment patents, intellectual property, licensing and market research. TWA

**Course: ENT007**
- 6 Hours
- CRN#: 35360
- 3/7 9 a.m.-3:30 p.m.
Home Improvement License Law and Business Basics
Earning income from home improvements and remodeling requires a license from the State of Maryland. This course will prepare you for the licensing exam by reviewing Maryland Home Improvement License Law. Required Textbook: Business and Project Management for Home Improvement Contractors, Maryland 6th edition, is required at the first class and available at campus bookstores or psionlinestore.com. TWA
Course: SMB181 12 Hours
Cost: $85 + $71 fee = $156; NMR add $120
Rockville Campus
CRN#: 34915 2 Sessions S 2/1-2/8 9 a.m.-4 p.m.

Home Inspection Cont. Ed. Part I
This class provides 15 hours of Continuing Education to LICENCED Home Inspectors ONLY; continuing education hours are required by the Maryland Commission of Home Inspection. Gain knowledge in the following residential components: HVAC, roofing, plumbing, electrical, and more. TWA
Course: SMB967 15 Hours
Cost: $95 + $103 fee = $198; NMR add $120
Rockville Campus
CRN#: 34920 2 Sessions S 2/1-2/8 8 a.m.-3:30 p.m.

Home Inspection Cont. Ed. Part II
This course is designed for LICENCED Home Inspectors and provides 15 hours of Continuing Education mandated by the State of Maryland. Topics include: inspecting and reporting on the soundness of an HVAC system, insulation, ventilation, fireplaces, and solid burning appliances. TWA
Course: SMB968 15 Hours
Cost: $93 + $101 fee = $194; NMR add $120
Rockville Campus
CRN#: 34922 2 Sessions S 2/22-2/29 8 a.m.-3:30 p.m.

Home Inspection: Make It Your Business
The need for qualified home inspectors makes this one of the fastest growing businesses today. This pre-licensure course meets the requirements and covers the basics of home inspection to become a licensed Home Inspector in the State of Maryland. Topics include: structural, exterior, interior, roofing, plumbing, electrical, air conditioning, insulation and ventilation, fireplace and solid burning, and heating. Textbook: Principles of Home Inspection Systems and Standards, 3rd Edition, is required at first class and is available at campus bookstores. You MUST attend ALL required classroom sessions in order to obtain a certificate of completion; make-up opportunities are considered on a case-by-case basis, topic hours missed, typically are to be made up at next course offering. TWA
Course: SMB322 72 Hours
Cost: $480 + $515 fee = $995; NMR add $400
Rockville Campus
CRN#: 34917 16 Sessions R,S 2/6-3/28 6:30-9:30 p.m. (R) 9 a.m.-4 p.m. (S)

Are you ready to launch into an entrepreneurial business?
Then leap into these hands-on courses and learn how to be a successful entrepreneur!

- Business Life-cycle & Feasibility Study, Intro. (ENT001)
- Entrepreneurship & Operations (Start-Up) (ENT002)
- Entrepreneurship & Finance (Start-Up) (ENT003)
- Marketing & Public Communication (ENT004)
- Entrepreneur’s Mindset (ENT006)

Visit our website, or e-mail SBEL@montgomerycollege.edu for more information.
**Health Care Courses**

### Certified Medicine Aide (CMA)

**Medicine Aide Update**

Find out about new medications, procedures, and protocols, and get the training needed to satisfy recertification requirements for medicine aids. Prerequisite: Applicants must present a current Medicine Aide certificate and Geriatric Nursing Assistant license upon arrival at the class. Students may only register 90 days before their certification expires or within 30 days after expiration of their certificate. Please check your expiration date before registering for this course. TWA

**Course: AHT145 9 Hours**

$110 + $50 fee = $160; NMR add $120

**Germantown Campus**

CRN#: 34073 1 Session S 1/18 8 a.m.-5:45 p.m.
CRN#: 34074 1 Session S 2/15 8 a.m.-5:45 p.m.
CRN#: 34075 1 Session S 3/14 8 a.m.-5:45 p.m.
CRN#: 34076 1 Session S 4/18 8 a.m.-5:45 p.m.

---

### Clinical Medical Assistant

**Clinical Medical Assistant Program**

This program is intended for students who want to prepare for an exciting, challenging, and rewarding career in healthcare. This program will train you to assist physicians by performing functions related to the clinical responsibilities of a medical office. Instruction includes preparing patients for examination and treatment, routine laboratory procedures, diagnostic testing, technical aspects of phlebotomy, and the cardiac life cycle. You will review important topics including phlebotomy, pharmacology, the proper use and administration of medications, taking and documenting vital signs, cardiology including proper lead placements, professional workplace behavior, ethics, and the legal aspects of healthcare. This program includes 96 hours of classroom lecture and hands-on labs and a clinical externship opportunity (Course# HHS126) at a local healthcare provider. To be eligible for the clinical rotation, you must successfully complete the 96-hour course, submit to a thorough background check and drug screening, and meet other requirements. Note: Upon successful completion of this program, students would be eligible to sit for the National Healthcareer Association (NHA) Certified Clinical Medical Assistant (CCMA) national examination. This course is VA-approved for GI Bill benefits. High school diploma/GED required. TWA

**Course: HHS112 96 Hours**

$1,680 + $600 fee = $2,280; NMR add $1,050

**Rockville Campus**

CRN#: 35117 24 Sessions T,R 2/11-5/7 9 a.m.-1 p.m.
*Must be taken with Rockville section of HHS126*
No class 3/17, 3/19

**Takoma Park/Silver Spring Campus**

CRN#: 35115 24 Sessions M,W 2/3-4/29 5-9 p.m.
*Must be taken with Takoma Park section of HHS126*
No class 3/16, 3/18

---

### Clinical Medical Assistant—Labs and Clinical Externship

This 90-hour course serves as the required lab (40 hours) and clinical externship (50 hours) part of the Clinical Medical Assistant Program. Focus will be on the clinical responsibilities of the medical office; assisting the physician with patient contact and related care; preparing patients for examination and treatment; routine laboratory procedures and diagnostic testing; HIPAA and patient confidentiality; the legal aspects of healthcare and related regulatory issues; recording and taking vital signs, blood pressure, and other patient care items related to the physician’s office visit; review and administration of medications, allergies, and other pharmacology related items; laboratory procedures; phlebotomy and the proper techniques to collect specimens for laboratory analysis; and cardiology and the proper placement of leads when taking a 12 lead EKG. To be eligible for this course, you must be enrolled in and/or have successfully completed the 96-hour classroom course, submit to a thorough background check and drug screening, and meet other requirements. Upon successful completion of both courses, you would be eligible to sit for the National Healthcareer Association (NHA) Certified Clinical Medical Assistant (CCMA) national examination. TWA

**Course: HHS126 90 Hours**

$830 + $350 fee = $1,180; NMR add $650

**Rockville Campus**

CRN#: 35119 10 Session M 2/17-4/27 9 a.m.-1 p.m.
*Must be taken with Rockville section of HHS112*
No class 3/16

CRN#: 35120 10 Session W 2/19-4/29 9 a.m.-1 p.m.
*Must be taken with Rockville section of HHS112*
No class 3/18

**Takoma Park/Silver Spring Campus**

CRN#: 35116 10 Session T 2/4-4/14 5-9 p.m.
*Must be taken with Takoma Park section of HHS112*
No class 3/17

---

### Dialysis Technician Program

Gain the knowledge and skills needed to work as a dialysis technician. Under the supervision of physicians and registered nurses, dialysis technicians operate kidney dialysis machines, prepare dialyzer reprocessing and delivery systems, and maintain and repair equipment. Technicians work with patients during dialysis procedures, monitor and record vital signs, and administer local anesthetics and drugs as needed. They also assess patients for any complications that occur during the procedure and must be ready to take necessary emergency measures like administering oxygen or performing basic CPR. Note: This program does not include a national or state certification as part of its overall objectives. Additionally there is no student internship or clinical rotation offered as part of this program. TWA

**Course: HHS064 50 Hours**

$1,230 + $800 fee = $2,030; NMR add $1,050

**Takoma Park/Silver Spring Campus**

CRN#: 35111 20 Sessions T,R 2/11-4/23 6-8:30 p.m.
No class 3/17, 3/19

---

The Maryland Board of Nursing requires that all classroom and clinical hours are completed. If any class is canceled due to inclement weather, there will be a make up session added.
EKG Technician ▲
Prepare to take the Electrocardiograph (EKG) Technician exam offered by the American Society of Phlebotomy Technicians (ASPT). EKG technicians work in physician offices, hospitals, clinics, and other health care facilities, and are responsible for performing electrocardiogram tests to monitor and record electrical impulses transmitted by the heart. This course includes background information on anatomy and physiology of the heart, medical disease processes, medical terminology, medical ethics, and legal aspects of patient contact. Learn the function and proper use of the EKG machine and the Holter Monitor, and demonstrate lead placement for a 12-lead electrocardiogram. Compare normal and abnormal EKG printed readings and measure various “peaks and troughs.” TWA

Course: HHS051  50 Hours
$1,330 + $650 fee = $1,980; NMR add $800
Takoma Park/Silver Spring Campus
CRN#: 35110  20 Sessions  T,R
2/11-4/23  6-8:30 p.m.
No class 3/17, 3/19

Healthcare Access and Registration Professional Program ▲▼
This comprehensive program will prepare students to handle patient encounters, patient customer service, and other areas related to intake and the coordination of a patient’s healthcare experience. This program covers important background information on the healthcare profession including interpersonal skills, patient confidentiality, medical ethics and law, medical terminology, basics of insurance billing and coding, telephone techniques, scheduling appointments, and medical records management. Additional key program topics include customer service, referral/transfer services, resource scheduling, patient check-in, admission, registration, revenue cycle and information systems, statistical reporting, customer satisfaction and retention, leadership and management, and other relevant topics. Students who complete this program will be eligible to sit for the National Association of Healthcare Access Management (NAHAM) Certified Healthcare Access Manager (CHAM), or the Certified Healthcare Access Associate (CHAA) national certification exams, depending upon your professional experience level and other factors. TWA

Course: HHS108  90 Hours
$1,580 + $675 fee = $2,255; NMR add $1,050
Rockville Campus
CRN#: 35114  20 Sessions  T,R
2/11-4/23  5-9:30 p.m.
No class 3/17, 3/19

Pharmacy Technician Certification ▲▼
This comprehensive 72-hour course will prepare students to enter the pharmacy field and take the Pharmacy Technician Certification Board’s PTCB exam. A GED or High School diploma is required to sit for the PTCB exam. Technicians work in hospitals, home infusion pharmacies, community pharmacies, and other health care settings—working under the supervision of a registered pharmacist. Course content includes medical terminology specific to the pharmacy, reading and interpreting prescriptions, and defining drugs by generic and brand names. Students will learn dosage calculations, I.V. flow rates, drug compounding, dose conversions, dispensing of prescriptions, inventory control, and billing and reimbursement. Students successfully completing this course will receive pre-paid vouchers to take the PTCB exams. These vouchers are valid for 90 days past the date of the last class. Exams must be taken during that time. TWA

Course: HHS105  72 Hours
$1,380 + $650 fee = $2,030; NMR add $1,050
Germantown Campus
CRN#: 35113  24 Sessions  M,W
2/3-4/29  6-9 p.m.
No class 3/16, 3/18

Phlebotomy Technician—Clinical Internship
This class includes a 40-hour clinical opportunity at a local healthcare provider. In addition to other requirements, to be eligible for this Phlebotomy Technician Clinical Internship class, you must have completed or currently be enrolled in Montgomery College’s 90-hour Phlebotomy Technician Program. Additionally, you must submit to a thorough background check and meet other requirements. These costs are not included in the tuition and fees for this class. Special requirements include Hepatitis B immunization, negative tuberculosis test, and blood test to check immuno stat study: Varicella Zoster IgG Ab; Rubella IgG; Rubeola IgGAb; and Mumps IgG Ab. Information concerning these requirements will be provided the first night of class. This class must be taken with Phlebotomy Technician (HHS034). TWA

Course: HHS115  40 Hours
$210 + $125 fee = $335; NMR add $160
CRN#: 35106  1 Session
2/3-4/15
Must be taken with Takoma Park section of HHS034
CRN#: 35108  1 Session
2/10-4/22
Must be taken with Rockville section of HHS034

Physical Therapy and Occupational Therapy Aide Training ▲
This course prepares you to work under the direction of a registered physical therapist in a physical therapy setting performing supportive activities, such as routine therapeutic treatments by physical or mechanical methods. The course includes medical terminology, legal, and ethical aspects of physical therapy including OSHA and HIPAA, oral and written communication in a healthcare setting, customer service, anatomy and physiology focusing on the musculoskeletal system, assisting with treatment procedures, and review of common medical conditions particular to physical therapy, TWA

Course: HHS041  50 Hours
$1,350 + $650 fee = $2,000; NMR add $1,050
Takoma Park/Silver Spring Campus
CRN#: 35109  10 Sessions  S
2/15-4/25  8:30 a.m.-2:30 p.m.
No class 3/21

SAVE A LIFE
Learn basic cardiac life support, AED, and first aid training through Montgomery College, Workforce Development and Continuing Education, certification training classes are offered on all campuses for everyone.
Nursing Related Courses

**CERTIFIED NURSING ASSISTANT/GERIATRIC ASSISTANT PROGRAM**

To register for CNA courses you MUST ATTEND the FREE orientation session which includes the FREE mandatory reading and math test that you must pass to register.

All payments for CNA Classroom and CNA Clinical and additional fees are due at time of registration. Seats for the Classroom and Clinical are limited.

You must be at least 18 years old and have a Social Security Number or Tax Identification Number for the Maryland Board of Nursing licensing process upon successful completion, as well as a Social Security Number for nursing homes that require criminal background checks prior to being on their premises for educational purposes.

**Additional Fees:**

There will be additional fees for TB test, CPR training, CNA application, GNA application, fingerprinting, and uniforms. These costs will be discussed at orientation.

Below are the schedules for the classroom portion and the clinical portion of the CNA.

**Choose one mandatory orientation session. All sessions are at the Takoma Park/ Silver Spring Campus in the Health Sciences Center**

12/4 from 11:30 a.m.-2:30 p.m. (Room 227 HC) • 12/11 from 3-6 p.m. (Room 222 HC) or 1/8 from 5-8 p.m. (Room 222 HC)

Students must show identification.

**Certified Nursing Assistant Classroom (CNA) ▲**

Through lecture, discussion, and hands-on practice you will learn basic nursing skills such as taking vital signs, assuring patient safety, and caring for patients with Alzheimer’s disease and related disorders. After successful completion of the classroom and clinical portions, you will receive an achievement award from Montgomery College. You may then apply to take the Geriatric Nursing Assistant Licensing examination. Prerequisites: Attending the CNA Orientation Session and scoring at least 80% on both the mandatory reading and math tests. A criminal background check may be required; obtain a CPR Health Provider certification before the start of clinical or midterm; a negative TB skin test (PPD) or chest x-ray may be required before class starts. TWA

**Course:** AHT028 88 Hours $840 + $270 fee = $1,110; NMR add $650

**Certified Nursing Assistant Clinical (CNA) ▲**

This course is only for students who have successfully completed Certified Nursing Assistant—Classroom (AHT028). TWA

**Course:** AHT223 60 Hours $770 + $150 fee = $920; NMR add $400

The corresponding classroom and clinical MUST be taken together, no substitutions.

**CNA Classroom at Brooke Grove Rehabilitation/Nursing Facility**

CRN#: 34067 13 Sessions M,W,R 1/22-2/19 8 a.m.-3:30 p.m.
Meet in the lobby on first day of class.
8 a.m.-12 p.m. (W - 2/19 only)

**CNA Clinical at Brooke Grove Rehabilitation/Nursing Facility**

CRN#: 34075 9 Sessions M,W,R 2/20-3/11 8 a.m.-3:30 p.m.
8 a.m.-12 p.m. (W - 3/11 only)

**CNA Classroom at Germantown Campus**

CRN#: 34068 22 Sessions T,W,R 1/21-3/10 5:15-9:30 p.m. (T,W)
Class meets at Asbury Methodist on a week for skills lab 5:15-9:30 p.m. (R)

**CNA Clinical at Asbury Methodist Village**

CRN#: 34076 11 Sessions T,R,S 3/12-4/11 5-9.15 p.m. (T,R)
No class 3/17, 3/19, 3/21 7 a.m.-4 p.m. (S)

**CNA Classroom at Takoma Park/Silver Spring Campus**

CRN#: 34069 22 Sessions M,W,F 2/3-3/30 5-9:15 p.m. No class 3/16, 3/18, 3/20

**CNA Clinical (location to be determined)**

CRN#: 34077 11 Sessions M,W,F 4/1-4/24 5-9:15 p.m. (M,W)
No class 11/29 7 a.m.-4 p.m. (F)

You must wear uniforms on first day.

The Maryland Board of Nursing requires that all CNA classroom and clinical hours are completed. If any class is canceled due to inclement weather, there will be a make up session added.

**Geriatric Nursing Assistant (GNA) Exam/Skills Preparation**

This course is designed for CNAs or student nurses who want to prepare to successfully pass the Geriatric Nurse Assistant (GNA) skills and written examination. Topics will include review of the 22 required basic nursing skills with hands-on practice such as hand hygiene, ambulating using transfer belts, vital signs, and test taking strategies to assist in successfully passing the GNA written examination. After successful completion of this course, students will receive an achievement award from Montgomery College and will be eligible to qualify to take the National Nurse Aide Assessment Program (NNAAP) skills and written examinations through Pearson Vue. Two pieces of ID such as driver's license, passport, social security card (one must be a photo ID) must be presented on the first day of class. This is also a requirement to take the GNA examination. TWA

**Course:** AHT240 10 Hours $115 + $50 fee = $165; NMR add $120

**Takoma Park/Silver Spring Campus**

CRN#: 34080 2 Sessions T,R 1/21/1-2/3 11 a.m.-4:15 p.m.
CRN#: 34078 1 Session R 4/23 8 a.m.-6:30 p.m.

**Hospital-Based Certified Nursing Assistant Classroom and Laboratory ▲**

This course is designed for students who are interested in becoming a certified nursing assistant in the acute hospital setting. Through lecture, discussion, and hands-on practice, you will learn basic nursing skills such as taking vital signs, assuring patient safety, and caring for patients with a variety of diseases. You must pass this class with an average of 80% in order to advance to the hospital-based clinical class.

Prerequisites: Attending the CNA Orientation session; scoring at least 80% on both the mandatory reading and math tests; and passing a basic computer competency skill. You will be required to have a criminal background check, obtain a CPR Health Provider certification and up to date immunizations (MMR, Varicella, Hep B, Tdap, Influenza) and TB skin test or chest x-ray before the midterm exam. TWA

**Course:** NUR070 88 Hours $840 + $270 fee = $1,110; NMR add $650

**Takoma Park/Silver Spring Campus**

CRN#: 34590 22 Sessions T,R, U 1/26-3/15 5:30-9:45 p.m. (T,R)
12:30-4:45 p.m. (U)

Sunday labs are taught on the Takoma Park/Silver Spring Campus in the Health Science Bldg. T and R sessions are held at Shady Grove Adventist Hospital. Students will meet on at the TP/SS HS bldg on the first day of class.
CPR and First Aid

Basic Cardiac Life Support for Healthcare Providers

This course teaches basic life support (BLS) to healthcare professionals and rescue personnel. You will learn adult, infant, and child cardiopulmonary resuscitation (CPR) with the use of the automated external defibrillator (AED), training in rescue breathing with barrier devices and the use of bag-masks, as well as foreign-body airway management. You will receive an American Heart Association BLS Healthcare Provider card that is valid for two years after successfully completing the written exam and skills tests. You must attend the entire session to receive a card. This course is primarily for those working in the health-care field (nurses, EMTs, respiratory, physical & occupational therapists, medical/nursing students, and other allied health personnel). The course cost includes textbook, BLS for Healthcare Providers Student Manual. Note: Students must be aware that classes may run longer than the posted times due to class size and/or other factors outside of the instructors control. Courses may be canceled due to insufficient enrollment. Wear comfortable clothes and bring a towel or blanket for CPR practice. TWA

Course: CPR007 6 Hours
$62 + $40 fee = $102; NMR add $120

Gaithersburg Business Training Center
CRN#: 34086 1 Session S
1/11 8:30 a.m.-3 p.m.
CRN#: 34084 1 Session S
3/7 8:30 a.m.-3 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34085 1 Session S
2/8 9 a.m.-3:30 p.m.
CRN#: 34083 1 Session S
3/28 9 a.m.-3:30 p.m.
CRN#: 34082 1 Session S
4/4 9 a.m.-3:30 p.m.

BLS (Healthcare Provider) CPR Renewal

This course is a training update for BLS Providers who are in possession of an unexpired BLS Provider certification. You must present your unexpired American Heart Association BLS certification card for admission to the class. This course reviews all of the skills learned in the BLS CPR course. You will receive an email link to access the American Heart Association BLS (Healthcare Provider) to print your CPR card that is valid for two years after successfully completing the written exam and skills tests. You must attend the entire session to receive a card. Note: Students must be aware that classes may run longer than the posted times due to class size and/or other factors outside of the instructors control. Courses may be canceled due to insufficient enrollment. Wear comfortable clothes and bring a towel or blanket for CPR practice. TWA

Course: CPRR093 3 Hours
$35 + $30 fee = $65; NMR add $50

Rockville Campus
CRN#: 34458 1 Session S
1/25 9 a.m.-12 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34456 1 Session F
1/10 10 a.m.-1 p.m.

CRN#: 34087 1 Session R
2/3 9 a.m.-12 p.m.
CRN#: 34452 1 Session R
3/12 1-4 p.m.
CRN#: 34450 1 Session R
4/23 1-4 p.m.

CPR and AED

CPR and AED (Basic) This course teaches members of the general public CPR for adults, children and infants. The course also covers use of an AED (automated external defibrillator). Students learn how to relieve choking and how to use a barrier device. This course satisfies the CPR requirement for child care providers in the State of Maryland. Students will receive a course completion card from the American Heart Association that is valid for two years after successfully completing the written exam and skills tests. Students must attend the entire session to receive a card. Note: Students must be aware that classes may run longer than the posted times due to class size and/or other factors outside of the instructor's control. Courses may be canceled due to insufficient enrollment. Wear comfortable clothes and bring a towel or blanket for CPR practice. TWA

Course: CPR084 4 Hours
$62 + $25 fee = $87; NMR add $50

Rockville Campus
CRN#: 34442 1 Session F
4/3 6-10 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34439 1 Session S
3/14 9 a.m.-1:15 p.m.

CPR, AED & Basic First Aid Course

This class is designed for individuals who do not work in healthcare but who desire, or are required, to have CPR, AED, and first aid knowledge and skills in order to respond to medical emergencies (e.g., camp directors and counselors, emergency response teams in business and industry, school bus drivers, adult residential personnel, child care workers, teachers, parents, and babysitters). Students will receive an American Heart Association course completion card that is valid for two years after successfully completing the written exam and skills test. Students must attend the entire session to receive a card.

Note: Students must be aware that classes may run longer than the posted times due to class size and/or other factors outside of the instructor's control. Courses may be canceled due to insufficient enrollment. Wear comfortable clothes and bring a towel or blanket for CPR practice. TWA

Course: CPR090 6 Hours
$62 + $40 fee = $102; NMR add $120

Gaithersburg Business Training Center
CRN#: 34448 1 Session S
2/1 8:30 a.m.-3:30 p.m.

CRN#: 34445 1 Session S
4/18 8:30 a.m.-3:30 p.m.

Nursing Refresher

Mandatory Orientation Session for Nurse Refresher (Blended) December 5 • 5:15–7:15 p.m. in 120 HC or December 16 • 2–4 p.m. in 224 HC

Montgomery College, Takoma Park/Silver Spring Campus Health Science Center Room 124
You must enroll in all 3 courses: Classroom, Lab, and Clinical. The Maryland Board of Nursing requires that all 100 hours of classroom, all 8 hours of labs, and all 60 hours of clinicals must be completed. If inclement weather occurs, make-up hours will be added.

Nurse Refresher Classroom

This course is designed for RNs and LPNs who desire to maintain or re-establish their active license to reenter the nursing field. Nursing experts will present topics to review systems anatomy and physiology, major disease pathology, current treatment strategies and legal issues, pharmacology, physical assessment, nursing process, documentation, current trends, and end-of-life issues. You must register for Nursing Lab (NUR023) and Nursing Clinical (NUR007). TWA

Course: NUR057 100 Hours
$1,235 + $235 fee = $1,470; NMR add $650

Takoma Park/Silver Spring Campus
CRN#: 34589 19 Sessions M,W,S, 1/22–3/4 5-9:15 p.m. (M,W) 8 a.m.-5 p.m. (S)

Must also enroll in NUR007 CRN 34583 or 34584 and NUR023 CRN 34586.
Nurse Refresher Course—Online ▲

This course is designed for RNs and LPNs who desire to maintain or re-establish their active license to reenter the nursing field. The program includes both online and hands-on experience. Theory will be delivered totally online and will include: online lectures to include topics such as reviewing anatomy and physiology, major disease pathology, current treatment strategies, legal issues, pharmacology, physical assessment, nursing process, documentation, current trends, evidence-based practice, end-of-life issues, videos, discussion groups, and other learning activities. You must register for Nursing Lab (NUR023) and Nursing Clinical (NUR057)

Attendance is required for the on-Campus lab which will be taught at Montgomery College and clinical will be taught off-Campus. TWA

Course: NUR069

100 Hours
$1,235 + $235 fee = $1,470; NMR add $650

Takoma Park/Silver Spring Campus

CRN#: 34589
4 Sessions W
1/26-3/15 5:30-9:45 p.m.
Must also enroll in NUR023 CRN 34587 and NUR007 CRN 34582. Mandatory on campus labs will be held 2/8, 2/12, 2/19.

Nursing Lab

This lab is for registered or licensed practical nurses returning to the work force or wishing to refresh their clinical skills. Topics include nursing process, communication, nursing care and procedures, current trends in documentation, and pharmacology. There is no payment plan for this lab. Prerequisite: completion of the nurse refresher classroom from Montgomery College or permission from the director. TWA

Course: NUR023
8 Hours
$215 + $55 fee = $270; NMR add $140

Takoma Park/Silver Spring Campus

CRN#: 34586
1 Session S
3/7 8 a.m.-5 p.m.

CRN#: 34587
2 Sessions T,R
3/24-3/26 5:30-9:45 p.m.
Must also enroll in NUR069 CRN 34589 and NUR007 CRN 34582.

Nursing Refresher: Clinical ▲

Practicing nurse experts supervise your 60 hours of clinical experience in medical-surgical nursing, which includes patient assignments, team work, completing documentation and care plans, and giving medication. Basic skills lab practice and emergency medicine review will be provided. You must register for the classroom, clinical, and lab in order to use the payment plan. There is a nonrefundable fee to participate in the payment plan. Prerequisite: Concurrent enrollment in NUR057 and NUR023.

A. Nursing License: If your Maryland license has lapsed, you must apply for, pay for, and receive an inactive license. If you have an active license from any state other than Maryland, you must apply for and receive a Maryland license before starting your clinical.

B. CPR Certification: This must be a healthcare provider-level course from American Heart Association.

C. 1. A complete physical exam, signed by your health provider, within 9 months of the start date for clinical. (You must use the Montgomery College Nurse Refresher Health form).

2. Proof of immunity to the following diseases:

   *Mumps, Measles (Rubella) and Rubella: Must provide serologic evidence that you are immune to Mumps, Measles and Rubella (positive titers).
   *If blood titers are negative for any of these 3 diseases, you must receive two (2) doses of Mumps, Measles and Rubella vaccine (MMR) given 4 weeks apart. (Information documenting past MMR vaccinations is appreciated but cannot take the place of the titer test results.)
   *Varicella: Must provide serologic evidence that you are immune to Varicella (positive titers). If titers are negative, you are required to receive two (2) doses of Varicella vaccine given 4 weeks apart. (Documentation of childhood disease will not be accepted).
   *Hepatitis B: Three (3) doses of Hepatitis B vaccine given 0,1, and 6 months apart, followed by Hepatitis B surface antibody testing 1-2 months after dose #3 is required. If you cannot provide documentation of the 4-step vaccination process described above, you must obtain serologic evidence of immunity (positive HepBs Antibody titer). If this titer is negative for immunity, the vaccination series must be repeated.
   *Tetanus, Diptheria, and Pertussis:

   Documentation of one (1) dose of Tdap vaccine (not to be confused with Dtap) in the past two (2) years, regardless of when the last Tetanus and Diptheria vaccine was given.

   *Influenza: Vaccine is to be given at least 1 month prior to the start date for clinical.
   *Please note: Vaccine series must be completed by the second week of class. All laboratory titers must have date blood was drawn as well as test results.

   3. Tuberculin Skin Test: (Mantoux Tuberculine test) within 9 months of the start date for clinical is required. If test results show TB exposure in the past or present, you must obtain clearance from your health provider that you are able to attend clinical. A chest x-ray may be needed. (Use the Montgomery College TB clearance form when getting evaluated.) Must concurrently enroll in NUR057, NUR069, and NUR023. TWA

Course: NUR007

60 Hours
$1,110 + $210 fee = $1,320; NMR add $650

Holy Cross Hospital Silver Spring

CRN#: 34583
6 Sessions W,R
3/10-4/9 5-11:15 p.m.

CRN#: 34584
12 Sessions M,W
3/9-4/15 6-11:15 p.m.

CRN#: 34586
No class 3/23

CRN#: 34587
12 Sessions T,R
4/1-5/7 5-11:15 p.m.

CRN#: 34589
No class 3/18, 3/19

Holy Cross Hospital Germantown

CRN#: 34582
12 Sessions T,R
3/10-4/9 5:30-10:30 p.m.

CRN#: 34587
12 Sessions T,R
3/7-4/29 5-10:30 p.m.

CRN#: 34588
No class 3/23

CRN#: 34589
12 Sessions T,R
3/7-4/29 5-10:30 p.m.

CRN#: 34590
No class 3/18, 3/19

Health Sciences

RN Case Manager/Delegating Nurse Training for Assisted Living

This 16-hour course, approved by the Maryland Board of Nursing, provides a basic foundation for nursing practice of the registered nurse who delegates nursing functions in the assisted living setting, including medication administration, and who teaches medication administration to the medication technician in assisted living. Topics to be covered include history of assisted living programs; regulations governing CM/DN practice; overview of CM/DN role and responsibilities; teaching medication administration to the medication technician; case management principles; delegation of nursing practice; communication; adult learning principles; and legal, ethical, and business issues. TWA

Course: NUR014
16 Hours
$290 + $85 fee = $375; NMR add $160

Takoma Park/Silver Spring Campus

CRN#: 34585
2 Sessions S
2/15-2/22 7:30 a.m.-4 p.m.

Wellness

Massage Therapy: Basic Fundamentals

Learn the fundamentals of Swedish massage, including at least five hands-on techniques. Explore credentialing and licensing requirements for massage therapy careers in the state of Maryland. Wear comfortable clothing; bring a pair of shorts, a short-sleeved shirt, your favorite oils and lotions to each class. (You will remain fully clothed during massage practice sessions.) Mats will be provided. TWA

Course: WEL021
16 Hours
$160 + $60 fee = $220; NMR add $140

Gaithersburg Business Training Center

CRN#: 35121
4 Sessions S
2/8-2/22 9 a.m.-1 p.m.

Massage Therapy: Basic Fundamentals Part II

This course is designed to increase your knowledge of the basic therapeutic massage techniques acquired in the Basic Fundamentals of Therapeutic Massage Part I. More emphasis is spent on the areas of the human body that generally require more therapeutic massage work, i.e. hands, feet, shoulders and back. Learn some basic reflexology. Learn the anatomy of the human body in more detail. Receive a one-hour massage session in each class. What a wonderful way to end a busy work week! This noncredit course does not meet the licensing requirements of the State of Maryland, Commonwealth of Virginia, or District of Columbia, and completion of this course does not allow the student to sit for the national massage therapy exams; nor does this course permit students to practice therapeutic massage for compensation in any of those three states. The course is designed to teach how to safely and effectively create a basic therapeutic massage session for friends and family members. Further assistance is offered for those who wish to learn more about becoming licensed In the State of Maryland, Commonwealth of Virginia and District of Columbia. Students remain fully
TEAS Prep

TEAS English Prep
This course is an intensive review to prepare you to take the English and Language Usage section of the Test of Essential Academic Skills (TEAS). Classroom activities will include a diagnostic test and a battery of practice tests which will familiarize you with the format of the exam and support your review of grammar, mechanics, punctuation, spelling, vocabulary, sentence structure, and word meaning in context. Isolated instruction in areas such as grammar, punctuation, direct dialogue, and types of sentences is provided. Instruction will be given in how to answer each type of question. Instruction will also be given in test-taking strategies, such as process of elimination and time-management. Two computerized tests which simulate the actual TEAS exams are provided, as well as a thorough review of each simulation. A baseline practice TEAS assessment is given to identify areas of weakness, so you are aware of areas to address in the class and for future review. You will have an opportunity to practice test-taking strategies such as process of elimination and time-management. TWA

Course: AHT233 15 Hours
$140 + $40 fee = $180; NMR add $120
Takoma Park/Silver Spring Campus
CRN#: 35294 5 Sessions M,T,W,R,F
2/3-2/7 6-9 p.m.

TEAS Reading Prep
This course is an intensive overview to prepare you to take the reading section of the Test of Essential Academic Skills (TEAS). Classroom activities will include diagnostic tests and practice questions with discussion to help familiarize you with the format of the exam and support your review of topics. A baseline practice TEAS assessment is given to identify areas of weakness, so you are aware of areas to address in the class and for future review. Instruction in annotation, summarizing skills, and time management is also provided. Instruction will be given on how to answer each type of reading question as well as how to increase confidence and speed. Isolated instruction in the following areas will be provided: main idea, author’s purpose, logical conclusion, summary, theme, topic, and inference. TWA

Course: AHT232 15 Hours
$140 + $40 fee = $180; NMR add $120
Takoma Park/Silver Spring Campus
CRN#: 35293 5 Sessions M,T,W,R,F
2/10-2/14 6-9 p.m.

TEAS Math Prep
This course will explain general test-taking techniques for standardized tests and the mechanics of the test. Instruction will be given on how to answer test questions, develop test-taking strategies, manage test anxiety, and include one or more practice tests. Students will have the opportunity to ask questions. TWA

Course: AHT230 12 Hours
$140 + $40 fee = $180; NMR add $120
Rockville Campus
CRN#: 35291 2 Sessions U,S
2/15-2/16 8:30 a.m.-3:30 p.m.

TEAS Science Prep
The science section covers a multitude of information: various cell differentiation and replication; animal taxonomic hierarchy; genetics; earth sciences; all 11 body systems; organisms in natural selection; physical sciences; electromagnetism; cellular anatomy and function; scientific method; chemical reactions; equations; Periodic Table; phases of meiosis and mitosis; and basic chemistry. Students will be given sample tests and have time to discuss and ask questions on specific problems in order to increase confidence and speed. TWA

Course: AHT231 18 Hours
$140 + $40 fee = $180; NMR add $120
Rockville Campus
CRN#: 35292 6 Sessions T,R
1/14-1/30 6-9 p.m.
**WDCE Winter/Spring 2020 Schedule**

**HOSPITALITY: FOOD SAFETY AND EVENT MANAGEMENT**

**Event Experience Management CE Certificate: Cohort**
Certificate applicants must register in this section to be prepared, supported and recognized as participants in the Event Experience Management Experience Certificate Program. Participants will identify expectations and learn the instructions of the virtual event management portfolio. Successful EEMCE completion will be recognized at a celebration event and will be given a certificate of completion. Four basic courses and one elective are required to complete the certificate. The basic courses must be taken in the following order:

1. **Introduction to Event Management**
2. **Event Operation**
3. **Event Marketing**
4. **Case Study in the Event Management Forum**

You can complete an elective of your choice. Note: elective offerings vary by semester.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS044</td>
<td>Event Management Employment Prep</td>
<td>9</td>
<td>$80 + $85 fee = $165; NMR add $120</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34342</td>
<td>Rockville Campus</td>
<td>3 Sessions, M,W</td>
<td>3/16-3/23</td>
<td>6:30-9:30 p.m.</td>
</tr>
</tbody>
</table>

**Event Management Employment Prep**
Learn how to get a job as an Event Planner! Familiarize yourself with techniques and practices that prepare you to interview successfully. Refine your abilities to search, identify, and qualify employment opportunities in the event industry. Practice sharpening your written and verbal presentation skills. Equip yourself with strong assets in order to distinguish yourself in the job market. This course serves as an elective in the Event/Experience Management Continuing Education Certificate Program. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS058</td>
<td>Event Marketing</td>
<td>9</td>
<td>$35 + $60 fee = $95; NMR add $50</td>
<td></td>
</tr>
<tr>
<td>CRN#: 35085</td>
<td>Rockville Campus</td>
<td>3 Sessions, M,W</td>
<td>3/30-4/6</td>
<td>6-9 p.m.</td>
</tr>
</tbody>
</table>

**Event Marketing**
Learn about market segmentation, market analysis, strategy, and advertising tools. Examine how to promote events and how to use these events to promote products, services, and causes. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS047</td>
<td>Event Operation</td>
<td>12</td>
<td>$109 + $120 fee = $229; NMR add $140</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34343</td>
<td>Rockville Campus</td>
<td>4 Sessions, M,W</td>
<td>2/24-3/4</td>
<td>6:30-9:30 p.m.</td>
</tr>
</tbody>
</table>

**Event Operation**
Identify the steps and familiarize yourself with the process of event production. Acquire the successful concepts employed to produce content for live experience. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS030</td>
<td>Event Staffing</td>
<td>12</td>
<td>$109 + $120 fee = $229; NMR add $140</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34337</td>
<td>Rockville Campus</td>
<td>4 Sessions, M,W</td>
<td>2/3-2/12</td>
<td>6:30-9:30 p.m.</td>
</tr>
</tbody>
</table>

**Event Staffing**
The identification, recruitment, and management of staff as company employees or per project personnel are explored. Designing a working architecture to meet the management demands of types of events: festivals, weddings, conferences, athletic/participatory will highlight the similarities and distinctions for consideration. Providing proper motivation to inspire high performance is a key management skill that will be cultivated through proven principles and case study. The major factors to be considered when designing reward and recognition system will be introduced. The skills imparted will allow the manager to create a cohesive, adaptable organization that event professionals covet to work for. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS059</td>
<td>Event Management Business Prep</td>
<td>12</td>
<td>$125 + $69 fee = $194; NMR add $120</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34345</td>
<td>Rockville Campus</td>
<td>3 Sessions, M,W,F</td>
<td>4/27-5/1</td>
<td>9 a.m.-1 p.m.</td>
</tr>
</tbody>
</table>

**Event Management Business Prep**
Learn how to open an Event Planning business of your own! Acquire knowledge of the startup process, including self-assessment, market volatility, and enterprise development. Relate competitive analysis, economic factors, and political ramifications to your enterprise aspirations. Position yourself to strategize, initiate, or expand your event management business. This course can serve as an elective in the Event Experience Management Continuing Education Certificate Program TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS060</td>
<td>Case Study in Event Management Forum</td>
<td>9</td>
<td>$60 + $60 fee = $120; NMR add $120</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34346</td>
<td>Rockville Campus</td>
<td>3 Sessions, M,W</td>
<td>4/8-4/15</td>
<td>6-9 p.m.</td>
</tr>
</tbody>
</table>

**Introduction to Event Management**
Discover major trends, methodologies, and successful practices used by professionals in the field. Learn the event-development process, fundamentals of planning, evaluation, risk management, and more. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS034</td>
<td>Introduction to Event Management</td>
<td>12</td>
<td>$80 + $120 fee = $200; NMR add $140</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34340</td>
<td>Rockville Campus</td>
<td>4 Sessions, M,W</td>
<td>1/13-1/27</td>
<td>6:30-9:30 p.m.</td>
</tr>
</tbody>
</table>

**Meetings, Conferences & Protocols**
The detailed study of meeting and conference operations. Course will stress such important aspects as site selection, negotiating contracts, program planning, budgeting and financial management, lodging, and food and beverage arrangements, and recreation programs and the often overlooked element of Protocols. Other topics discussed will include legal liabilities, contracted services, printing, promotions, registration, on-site communications, and emergencies. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS061</td>
<td>Meetings, Conferences &amp; Protocols</td>
<td>12</td>
<td>$125 + $69 fee = $194; NMR add $120</td>
<td></td>
</tr>
<tr>
<td>CRN#: 34347</td>
<td>Rockville Campus</td>
<td>4 Sessions, M,W</td>
<td>4/20-4/29</td>
<td>6-9 p.m.</td>
</tr>
</tbody>
</table>

**Food Safety**

**Allergen Awareness**
This "AllerTrain" by MenuTrinfo® course is for food managers, caterers, event specialists, PTA members and charity providers. Effective July 1, 2017, all certified food service managers must have an employee on the premises, at all times, who has successfully completed a food allergen awareness training course. Allergen Awareness provides an in-depth view into food allergies, intolerances and celiac disease, so you can deliver safe meals to customers, clients and the community. You will explore case studies and obtain strategies for controlling and managing the risks associated with food allergens. Exam, answer sheet, workbook, and Allergen Awareness certificate, if exam is passed, are included in the fee. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
<th>Fee Breakdown</th>
<th>Additional Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>HOS053</td>
<td>Allergen Awareness</td>
<td>4</td>
<td>$90 + $99 fee = $189; NMR add $120</td>
<td></td>
</tr>
<tr>
<td>CRN#: 35088</td>
<td>Rockville Campus</td>
<td>1 Session, S</td>
<td>4/11</td>
<td>9 a.m.-1 p.m.</td>
</tr>
</tbody>
</table>

Follow us on TWITTER

@ HBTI_Mc

@ SBEL_Mc
Food Certification Exam Retake
This course is for those that did not pass the Food Manager’s Exam in a prior ServSafe course; you must present a score analysis letter as verification of previous test scores. The exam answer sheet is required and can be purchased at Campus Bookstores. Bilingual exam proxy (Spanish) available. The exam will end promptly after two hours. TWA
Course: HOS011  2 Hours
$10 + $71 fee = $81; NMR add $50
Rockville Campus
CRN#: 34334  1 Session  S
4/4  9-11 a.m.

Food Service Certification (ServSafe, National Restaurant Association)
Receive a nationally recognized training certificate in food safety. You will learn the approved procedures for handling utensils and equipment, self-surveillance, food protection, prevention of food-borne diseases, and employee personal hygiene and habits; this course meets the requirements by the Maryland State Department of Health and Mental Hygiene. Students must pass the National Restaurant Association Educational Foundation’s (NRAEF) exam, which is administered at the last class session, with a minimum score of 75% in order to receive a certificate enabling them to obtain a food manager’s certification ID card in Montgomery, Prince George’s, Howard, and Baltimore counties and Baltimore City. Textbook: ServSafe Essentials 7th edition, with the exam sheet, is available at Campus Bookstore and required at first class. TWA
Course: HOS013  16 Hours
$85 + $110 fee = $195; NMR add $120
Rockville Campus
CRN#: 34335  4 Sessions  S
1/25-2/15  9 a.m.-1 p.m.

Food Service Recertification
This ServSafe course prepares certified food managers to take the required exam for recertification; this nationally recognized exam must be taken every three years in Montgomery County. The FDA Model Food Code is constantly faced with new science based challenges to food safety. ServSafe offers updates to the Food Manager curricula to keep up with ongoing and valuable enhancements to food safety management. Students registering for this exam must have already completed the approved 16 hour Food Service Certification course and have a renewable/unexpired Montgomery County Food Service manager’s ID card. A minimum score of 75% is required for passing; the exam is based on the ServSafe book, 7th Edition (we recommend that you bring the textbook to class). An exam answer sheet is required and can be purchased at Campus Bookstores; please bring exam answer sheet to class. TWA
Course: HOS049  8 Hours
$30 + $70 fee = $100; NMR add $120
Westfield South
CRN#: 34344  2 Sessions  S
4/11-4/18  8:30 a.m.-12:30 p.m.

Income Tax
How to Start and Grow Your Tax Preparation Business  NEW
If you enjoy working with people and numbers, you might consider starting a tax business. This course will guide you through the process of starting and growing your tax business. Learn the day-to-day activities of a tax preparation business owner, the typical target market, growth potential, startup costs, and more. Montgomery College is an IRS approved continuing education provider. The instructor is a CPA and has a M.S. in taxation from Georgetown University. He has completed training and will be using the materials of the Income Tax School, headquartered in Richmond, Virginia. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: TAX009  8 Hours
$160 + $90 fee = $250; NMR add $140
Takoma Park/Silver Spring Campus
CRN#: 35370  1 Session  F
1/10  9 a.m.-6 p.m.

Individual Tax Preparer Exam Test Prep
Are you interested in becoming an individual tax preparer in Maryland? This continuing education course provides you with the information needed to successfully pass the Maryland Tax Preparers Examination. Topics include current tax year form 1040 series, related schedules and Maryland form 502. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: TAX002  4 Hours
$130 + $110 fee = $240; NMR add $140
Rockville Campus
CRN#: 34779  1 Session  R
1/23  1-5 p.m.
Takoma Park/Silver Spring Campus
CRN#: 34784  1 Session  R
2/20  1-5 p.m.

Maryland Individual Tax Preparer Continuing Education
This course provides continuing professional education to Maryland Individual Tax Preparers. The course includes three hours of tax law update, two hours of ethics, two hours of Maryland tax law topics and 10 hours of federal tax law topics. Students will need to bring the Preparer Tax Identification Number (PTIN) to class to receive IRS CE credit. IRS CE credit is awarded for the calendar year that the course is completed. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: TAX006  17 Hours
$190 + $115 fee = $305; NMR add $180
Rockville Campus
CRN#: 34787  3 Sessions  R
1/9-1/23  9 a.m.-5 p.m.
Last class on 1/23 meets 9 a.m.-12 p.m.
Takoma Park/Silver Spring Campus
CRN#: 34790  3 Sessions  R
2/6-2/20  9 a.m.-5 p.m.
Last class on 2/20 meets 9 a.m.-12 p.m.

Small Business I Tax Course
Designed for individual income tax return preparers, this course provides an understanding and solid foundation for preparing business tax returns and researching issues involved in the preparation of tax returns for various forms of business entities. Modules covered in this course include understanding employment taxes, corporations, S corporations, partnerships, sole proprietorship, dispositions, income, expenses and understanding the balance sheet. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: TAX007  30 Hours
$295 + $150 fee = $445; NMR add $225
Takoma Park/Silver Spring Campus
CRN#: 34792  10 Sessions  T,W
1/7-2/5  6-9 p.m.

Room Numbers
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

Job Skills, Career Paths, Licensure, and Certifications
Looking for job skills and/or a career path?
Find classes or a series of classes which can help you prepare for a career, professional license, or certification in your chosen field.

Our Career Preparation and Training Resource Guide lists, in detail, many of the opportunities that Montgomery College, Workforce Development & Continuing Education has to offer.

For more details, visit: https://www.montgomerycollege.edu/wdce/job-skills
INSTITUTO HISPANO DE NEGOCIOS Y ENTRENAMIENTO

HISPANIC BUSINESS AND TRAINING INSTITUTE

El Instituto Hispano de Negocios y Entrenamiento de Montgomery College ofrece clases de negocios y entrenamientos en español y bilingües que capacitan a la comunidad hispana del área para que ésta compita exitosamente en el mercado laboral. Para más información contactarse con institutohispano@montgomerycollege.edu ó al 240-567-3823.

CERTIFICACIÓN PARA MANIPULACIÓN DE ALIMENTOS EN ESPAÑOL

Certificación para Manipulación de Alimentos
Este curso incluye las 15 horas requeridas por el Departamento de Salud e Higiene Mental del Estado de Maryland. El curso está diseñado para entrenar en el cuidado y protección de alimentos. El curso incluye los siguientes temas: Enfermedades provenientes de los alimentos, importancia de la higiene y hábitos personales, procedimientos para la manipulación de alimentos, utensilios, y equipo. Para recibir un certificado de la Asociación de Restaurantes, el estudiante deberá pasar un examen con las bases establecidas por esta asociación con un mínimo de 75%. El examen se ofrecerá en la última clase del curso. Los alumnos deberán traer el libro de “ServSafe” (versión en español 7th edición) con la hoja del examen para la primera clase. El libro se vende en la librería del edificio Campus Center en Rockville. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión. TWA

Course: HBI191 16 Hours
$85 + $105 fee = $190; NMR add $120
Rockville Campus
CRN#: 34323 4 Sessions S
2/8-2/29 9 a.m.-1 p.m.

Food Certification Exam Retake
Si no aprobó el examen de ServSafe Food Manager en un curso anterior de ServSafe, este curso es para usted. Debe presentar una carta de análisis de puntuación como verificación de las puntuaciones de exámenes anteriores. La hoja de respuestas del examen es obligatoria y se puede comprar en las librerías del campus. Proxy bilingüe (español) disponible. El examen terminará puntualmente después de dos horas. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión.

Course: HSO011 2 Hours
$10 + $71 fee = $81; NMR add $50
Rockville Campus
CRN#: 34334 1 Session S
4/4 9-11 a.m.

Computación

Computación para el trabajo de oficina
Este curso ayudará a desarrollar habilidades para ser utilizado en un entorno de oficina profesional. Aprenderá los conceptos básicos de los programas de Microsoft Office como: Word, Excel y PowerPoint. También se cubrirá cómo usar de manera efectiva la web, el correo electrónico y la administración de archivos. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión.

Course: HBI202 24 Hours
$80 + $125 fee = $205; NMR add $140
Rockville Campus
CRN#: 34327 6 Sessions S
1/25-2/29 9 a.m.-1 p.m.

Contabilidad Computarizada (QuickBooks)
Esta clase es para estudiantes que desean aprender los conceptos básicos del programa de contabilidad QuickBooks. Los estudiantes potenciales DEBEN tener conocimientos básicos de conceptos y terminología contables. También se requieren elementos básicos de la computadora, como la administración de archivos, la creación de carpetas y directorios. El curso cubrirá: presupuestos, facturas, recibos de ventas, pagos, conciliación de cuentas, impuestos, nóminas, etc. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión.

Course: HBI153 18 Hours
$100 + $150 fee = $250; NMR add $140
Rockville Campus
CRN#: 34320 6 Sessions M,W,F
1/22-2/3 6-9 p.m.
No class 1/20

Contabilidad Computarizada (QuickBooks II)
Este curso es la continuación de QuickBooks I. Incluye una breve revisión y comienza la instrucción sobre funciones contables avanzadas. Cálculo de nómina, formularios de impuestos, W2 y 1099 son algunos de los temas cubiertos. Aprenda a crear procesos que ayuden a rastrear el inventario, los impuestos a las ventas y los costos laborales. Prerrequisito: Quickbooks I. Las personas mayores de 60 años no pagan la matrícula, sólo la tarifa de admisión.

Course: HBI211 15 Hours
$99 + $139 fee = $238; NMR add $140
Rockville Campus
CRN#: 34333 3 Sessions S
2/8-2/22 9 a.m.-2 p.m.

CONSTRUCCIÓN

Preparación para el examen de “Home Improvement”
Este curso está diseñado para ayudarle en la preparación del examen requerido por el estado de Maryland para obtener la licencia de remodelación de casas. El manual del curso y el examen se ofrecen ahora en español. El estudiante obtendrá conocimientos de las leyes de remodelación de casas, leyes laborales y regulaciones de seguridad en el trabajo que rigen en Maryland. También se verá el pago de salarios, derechos y obligaciones del propietario y del contratista y otros temas que rigen la remodelación de casas. Los estudiantes deberán adquirir el manual: Guía NASCLA sobre finanzas, legislación y gestión de proyectos para contratistas Maryland, 6ta edición a través de psionlinestore.com. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión.

Course: HBI212 20 Hours
$95 + $205 fee = $300; NMR add $160
Rockville Campus
CRN#: 35362 5 Sessions S
1/4-2/8 9 a.m.-1 p.m.
No class 1/18

Lectura de Planos (Overview of Blueprint Reading)
Este curso tiene como objetivo desarrollar en el estudiante la capacidad de análisis e interpretación de planos residenciales y comerciales, a fin de que adquiera los conocimientos básicos que le permitan comprender los símbolos, las gráficas, las abreviaturas y todos los elementos que se observan en un plano estructural o arquitectónico. Este proceso le permitirá tomar decisiones importantes, como también dirigir una construcción en todas sus etapas. Las personas mayores de 60 años no pagan la matrícula, sólo el derecho de admisión.

Course: HBI213 28 Hours
$199 + $100 fee = $299; NMR add $140
Rockville Campus
CRN#: 35363 7 Sessions S
2/15-4/4 9 a.m.-1 p.m.
No class 3/21

Introduction to Construction Estimating
Este es un curso bilingüe de español e inglés para enseñar habilidades básicas en la estimación de la construcción. El curso familiarizará a los estudiantes con la metodología para desarrollar habilidades de estimación para proporcionar propuestas de construcción. This is a Bilingual, Spanish/English course designed to teach basic skills in construction estimation. The course will familiarize the students with the methodology to develop estimating skills to provide construction proposals.

Course: HBI208 20 Hours
$99 + $90 fee = $189; NMR add $120
Rockville Campus
CRN#: 35361 10 Sessions T,R
4/14-5/14 6-9 p.m.


**Electricidad**

**Electricidad I, Teoría**
Aprenda los fundamentos teóricos de la electricidad para su uso en instalaciones residenciales. Estos conceptos siguen los códigos eléctricos nacionales y el alumno podrá identificar los diferentes componentes eléctricos. Las personas mayores de 60 años no pagan la matrícula, solo la cuota.

**Course: HBI134** 20 Hours
$80 + $170 fee = $250; NMR add $140

**Rockville Campus**
CRN#: 34315 6 Sessions  F,S
1/24-2/8 6:30-9 p.m. (F)
8:30 a.m.-1 p.m. (S)

**Electricidad II, Práctica**
Los estudiantes desarrollarán la capacidad de analizar los procesos, materiales y herramientas utilizados en instalaciones eléctricas residenciales. Se enseñarán y utilizarán prácticas de seguridad que permitirán al estudiante manejar la electricidad de manera segura. Las personas mayores de 60 años no pagan la matrícula, solo la cuota.

**Course: HBI135** 20 Hours
$80 + $130 fee = $210; NMR add $140

**Rockville Campus**
CRN#: 34316 6 Sessions  F,S
2/14-2/29 6:30-9 p.m. (F)
8:30 a.m.-1 p.m. (S)

**Electricidad III, Práctica**
Los estudiantes aplicarán conceptos teóricos y prácticos a través del desarrollo de instalaciones eléctricas. Aprenderá las diferentes conexiones de instalación para enchufes, luces e interruptores. Los estudiantes deben demostrar la capacidad de realizar instalaciones eléctricas básicas a través de las prácticas desarrolladas en el aula-taller. Las personas mayores de 60 años no pagan la matrícula, solo la cuota.

**Course: HBI136** 20 Hours
$80 + $130 fee = $210; NMR add $140

**Rockville Campus**
CRN#: 34317 6 Sessions  F,S
3/6-3/28 6:30-9 p.m. (F)
8:30 a.m.-1 p.m. (S)

**¿Estás interesado en convertirse en un contratista de mejoras para el hogar con licencia?**
Con estos 3 cursos estarán bien preparado para aprobar el examen MHIC, aprender a leer planos y estimar correctamente los trabajos. Para más información, mande un correo electrónico: InstitutoHispano@montgomerycollege.edu

- **Electricidad IV, Práctica**
  Los estudiantes realizarán instalaciones eléctricas en circuitos eléctricos residenciales a 120-240 voltios, y deben conocer el proceso de conexión del tablero de control; Se alienta a los estudiantes a estudiar el Código Eléctrico Nacional y sus aplicaciones. Este curso está diseñado para mejorar la capacidad técnica mientras se desarrollan las habilidades necesarias para instalar conexiones eléctricas de calidad. Las normas de seguridad se cumplen estrictamente durante esta clase. Las personas mayores de 60 años no pagan la matrícula, solo la cuota.
  **Course: HBI137** 20 Hours
  $80 + $130 fee = $210; NMR add $140

  **Rockville Campus**
  CRN#: 34318 6 Sessions  F,S
  4/3-4/18 6:30-9 p.m. (F)
  8:30 a.m.-1 p.m. (S)

**Negocios**

**El ABC de comenzar un negocio**
Las estadísticas muestran que las empresas fracasan en los primeros 2 años, esto se debe a la falta de conocimiento empresarial. Este curso está diseñado para aquellos que desean iniciar un negocio o están en las etapas iniciales de una empresa. Explicará los pasos apropiados necesarios para tener un comienzo exitoso.

**Course: HBI201** 21 Hours
$80 + $140 fee = $220; NMR add $140

**Westfield South**
CRN#: 34324 7 Sessions  T,R
2/6-2/27 1:30-4:30 p.m.

**Chinese Tea Appreciation**
Did you know that tea drinking in China is equivalent to wine appreciation in the West? Examine the history of tea as well as Chinese tea ceremonies and tea tourism. Explore tea types and how to pair them with Chinese food. Discuss proper methods in purchasing, storing, and brewing tea. Witness a demonstration of a traditional Chinese tea ceremony.

**Course: LLI023** 1.5 Hours
$10 + $15 fee = $25; NMR add $30

**Rockville Campus**
CRN#: 34466 1 Session  F
3/6 10:30 a.m.-12 p.m.

**Global Issues Through History, Literature, and Philosophy**
Explore a number of topics related to global issues through historical, literary, linguistic, and philosophical lenses. Recognize your responsibilities to society—locally, nationally, and globally. Examine current issues of global importance. Note: You will be joining credit students in this co-listed credit class. TWA

**Course: LLI890** 37.5 Hours
$396 + $366.20 fee = $562.20; NMR add $871.20

**Germantown Campus**
CRN#: 35035 28 Sessions  T,R
2/4-5/14 12:30-1:55 p.m.
No class 3/17, 3/19

**Takoma Park/Silver Spring Campus**
CRN#: 35036 28 Sessions  T,R
2/4-5/14 11 a.m.-12:25 p.m.
No class 3/17, 3/19

**Archaeology and World Cultures**

**Archaeology: Great Cities of the Past**
New Content! Learn how to use archaeological data to examine the wonderful diversity of ancient cities. Utilize a comparative and cross-cultural approach to understand how and why cities develop, expand, and decline. Examine the earliest examples of the urban form in ancient Mesopotamia through the still-occupied great cities of Europe, to the once great capital cities of Africa and the Americas and the less well-known cities of Asia. Short films and video clips will be used for virtual ‘travel’. TWA

**Course: LLI666** 12 Hours
$60 + $89 fee = $149; NMR add $120

**Germantown Campus**
CRN#: 34708 6 Sessions  T
3/24-4/28 10:30 a.m.-12:30 p.m.

**New Content!**

**Learn how to use archaeological data to examine the wonderful diversity of ancient cities. Utilize a comparative and cross-cultural approach to understand how and why cities develop, expand, and decline. Examine the earliest examples of the urban form in ancient Mesopotamia through the still-occupied great cities of Europe, to the once great capital cities of Africa and the Americas and the less well-known cities of Asia. Short films and video clips will be used for virtual ‘travel’. TWA**

**Course: LLI023** 1.5 Hours
$10 + $15 fee = $25; NMR add $30

**Rockville Campus**
CRN#: 34466 1 Session  F
3/6 10:30 a.m.-12 p.m.

**¿Estás interesado en convertirse en un contratista de mejoras para el hogar con licencia?**
Con estos 3 cursos estarán bien preparado para aprobar el examen MHIC, aprender a leer planos y estimar correctamente los trabajos. Para más información, mande un correo electrónico: InstitutoHispano@montgomerycollege.edu

- **HBI212—Preparación para el Examen de Home Improvement (1/4-2/8)**
- **HBI213—Lectura de Planos (2/15-4/4)**
- **HBI208—Estimación de construcción (4/14-5/14)**

**Follow Montgomery**
www.montgomerycollege.edu/lifelonglearning

**For more information, please visit:**
www.montgomerycollege.edu/lifelonglearning
**Introduction to Archaeology**

This course is an introduction to the discipline of archaeology. Learn how this discipline emerged slowly from explorations of ancient cultures to the science that it is today with accurate dating, archaeological data excavated with precision, theories that guide interpretation, and ethical concerns. The course also includes a survey of global prehistoric archaeological cultures and hands-on experiences. Note: You will be joining credit students in this co-listed credit class. TWA Tuition Waiver Applies

**Course: LLI002**

37.5 Hours

$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**

CRN#: 35029 30 Sessions T,R 1/28-5/14 9:30-10:45 a.m.
No class 3/17, 3/19

---

**Latin Feast: The Culinary History and Culture of Mexico**

Explore Mexico's culinary history and culture through the myriad of agricultural, culinary, and cultural influences ranging from the Mayas to the Aztecs. Discuss how after the Spanish conquest, many other cuisines including Caribbean, South American, French, West African, and Portuguese flavors were assimilated into Mexico's fare. Examine the aspects of Mexican gastronomy and culture through history and its impact today including the domestication of corn by the Mayas and the introduction of chili, honey, and chocolate by the Aztecs. TWA

**Course: LLI009**

8 Hours

$50 + $79 fee = $129; NMR add $120

**Rockville Campus**

CRN#: 34443 4 Sessions T 3/31-4/21 6:30-8:30 p.m.

---

**Modern Egypt: From the Urabi Revolt to the Arab Spring**

Are you interested in exploring the many revolutions and major turning points in Modern Egyptian history from the 19th century onward? Examine Egypt's transformation from power center of the Ottoman Empire to cornerstone of the British Empire. Delve into Egypt's leadership in the rise of Arab Nationalism and the Non-Aligned Movement in the 1950s & 1960s with the Free Officers Movement. Explore how Egypt became the first Arab state to make peace with Israel and how this bold decision changed its standing in the region at the height of the Cold War. Discuss how in the aftermath of the war in Iraq, Egypt became the center of the Arab Spring, its hopes and disappointments. Examine the many social, political, economic, and cultural transformations that shaped these turning points. TWA

**Course: LLI021**

10 Hours

$565 + $80 fee = $645; NMR add $120

**Rockville Campus**

CRN#: 34463 5 Sessions T 3/31-4/28 1:30-3:30 p.m.

---

**The City We Knew: Life and Times in New York**

Explore how New York redefined urban life. Look at how the city slid and then recovered from the depths of its financial and political crisis during the 1970s and '80s. Discuss the roots of the city's financial crisis and how it was resolved. Analyze the role of the mayors of the period: Lindsay, Beame, Dinkins, Giuliani, and Bloomberg. Discuss the city's vibrant cultural life, demographics, and neighborhoods. Analyze the city's strengths and problems. TWA

**Course: LLI450**

8 Hours

$24 + $75 fee = $99; NMR add $50

**Rockville Campus**

CRN#: 34687 4 Sessions W 4/15-5/6 10:30 a.m.-12:30 p.m.

---

**The Colorado Plateau**

Content: Grand Canyon, Bryce Canyon, Arches, and Zion National Parks

The Colorado Plateau is one of the most unique places on earth. Explore its geological wonders and examine the unique features of each site in non-technical terms. Discuss the interrelations of these sites: from the effects of water erosion in sculpting the Grand Canyon, to the wind carved Arches of Utah, the vivid colors of Bryce, and the awe-inspiring peaks of Zion. Examine not only the visual aspects of these features, but also their structure and evolution. TWA

**Course: LLI304**

8 Hours

$50 + $75 fee = $125; NMR add $120

**Gaithersburg Business Training Center**

CRN#: 34643 4 Sessions M 2/17-3/9 10:30 a.m.-12:30 p.m.

---

**The Kingdom of Saudi Arabia**

Explore the historical, regional, political, and geostategic context for the current situation in Saudi Arabia. Discuss the politics of the Arabian Peninsula and that of America's role in it. Compare the American alliance with Saudi Arabia during the Cold War and after 9/11. Analyze the twin pillars of the Kingdom's century of stability: the Al Saud family and the discovery of oil. Learn about the familial rivalries at the heart of the current crisis. Examine how the U.S.–Saudi alliance moves forward. TWA

**Course: LLI364**

10 Hours

$31 + $79 fee = $110; NMR add $120

**Westfield South**

CRN#: 34655 5 Sessions M 4/6-5/4 1:30-3:30 p.m.

---

**Travelogue Discoveries**

Would you like to visit far-away destinations without leaving the classroom? Join our speakers as they share information on exciting and exotic destinations through videos, photographs, and fascinating stories. Learn helpful travel tips. Possible lectures will be on Antarctica, Galapagos, Iceland, and the wines of Chile. Topics will vary each semester. TWA

**Course: LLI034**

6 Hours

$10 + $69 fee = $79; NMR add $50

**Rockville Campus**

CRN#: 34599 4 Sessions W 2/19-3/11 7-8:30 p.m.

---

**Crazy for Embroidery**

Are you interested in learning a stress reducing craft? Hand embroidery is an art form that is uniquely portable and meditative. Learn how to identify and create basic and complex embroidery stitches. Explore materials suitable for embroidery and experiment using various combinations of these materials. Compare needles and threads to determine which are best used together. Practice pattern transfer, design, and free form stitching. Create a personal stitch reference and design notebook. Complete a final project for display. No experience is necessary. Supply list is available on the LLI website. TWA

**Course: LLI017**

12 Hours

$10 + $89 fee = $99; NMR add $50

**Rockville Campus**

CRN#: 34457 6 Sessions T 2/18-3/24 1:30-3:30 p.m.

---

**Drawing with Pencils, Charcoal, or Pastels**

This course will help you develop fundamental drawing skills. Learn basic techniques such as blocking in the composition with pencil, shading with charcoal, and using pastels to create vibrant color. Begin by drawing a still life and move onto landscape and portrait drawings from photographs. Examine these subjects using a variety of media (pencil, color pencils, charcoal, pastel, ink, and watercolor). This class is designed for students of any skill level. Supply list is available on the LLI website. TWA

**Course: LLI698**

12 Hours

$95 + $92 fee = $187; NMR add $120

**Gaithersburg Business Training Center**

CRN#: 34709 6 Sessions M 2/17-3/23 10:30 a.m.-12:30 p.m.

**Rockville Campus**

CRN#: 34710 6 Sessions W 3/25-5/6 6:30-8:30 p.m.
No class 4/8

---

**How to Paint Like an Impressionist**

This course will introduce you to the Impressionist movement and explain how it came about. Discuss the historical context, style, and inspiration for the movement. Explore techniques such as pointillism, impasto, use of palette knife, layering, and Impressionist use of color. Apply these methods with individual instruction to create your own Impressionist painting with watercolor or acrylic. Supply list is available on the LLI website. TWA

**Course: LLI652**

12 Hours

$89 + $89 fee = $178; NMR add $120

**Rockville Campus**

CRN#: 34706 6 Sessions F 3/13-5/1 10:30 a.m.-12:30 p.m.
No class 3/20, 4/10

---

**Co-Listed Classes**

Students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
Knitting: An Introduction
Learn the basics of knitting including how to read a pattern and how to cast on and off. Practice knitting and purling while making a simple scarf or neck cowl. No experience is needed. Supply list is available on the LLI website.
Course: LLI366 12 Hours $10 + $89 fee = $99; NMR add $50
Gaithersburg Business Training Center
CRN#: 34656 6 Sessions W 3/4-4/8 10:30 a.m.-12:30 p.m.

Oils and Acrylics I—Introduction
Explore shapes, shading, and perspective beginning with basic instruction. Painting in oil or acrylic from still life and photographs, learn composition, shading texture by blending colors, and using different brush strokes to create an individual style. Bring a #2 pencil, a 12-inch ruler, and two sheets of 11x14-inch paper to first class. Supply list is available on the LLI website. TWA Course: LLI653 12 Hours $89 + $89 fee = $178; NMR add $120
Rockville Campus
CRN#: 34707 6 Sessions M 2/17-3/23 2:15-4:15 p.m.

The Art of Sketching
Whether you are an avid sketcher or new to the art, sketching allows you to record events such as a trip to a foreign land, a tour of a local garden, or a special occasion such as a birth or anniversary. Examine different types of sketches, such as, drawings, or quick paintings. Explore adding short captions, notes, parts of conversations, and observations to create a journal. Utilize sketches to plan an organic garden, create a preliminary drawing for a painting or portrait, or provide an outlet for discovering solutions to a variety of problems. Learn how to improve your observational skills while sketching with pen, pencil, or watercolor. You will have an opportunity to sketch outside. Bring supplies to the first class. Supply list is available on the LLI website. TWA Course: LLI970 12 Hours $95 + $89 fee = $184; NMR add $120
Gaithersburg Business Training Center
CRN#: 34726 6 Sessions R 2/27-4/2 10:30 a.m.-12:30 p.m.
Rockville Campus
CRN#: 34724 6 Sessions T 3/31-5/5 6:30-8:30 p.m.

The Brain and Art
In this studio art course, you will examine how the brain looks at new ways of creating art. With hands-on art projects, learn how to break up images into parts and then rearrange them to create a new image (deconstructionism), or how to associate colors with objects and moments and use color based on emotion (abstract expressionism). Practice pulling images from dreams and the unconscious and placing them in a new environment (surrealism). Projects will focus on how to reduce a picture into basic shapes, reinterpret shapes, colors, and arrangements mimicking the art of Kandinsky, Dalí, Picasso, Rothko, Newman, Magritte and other contemporary artists. Acrylics, watercolors, and mixed media will be used. Supply list is available on the LLI website. TWA Course: LLI345 12 Hours $65 + $89 fee = $154; NMR add $120
Rockville Campus
CRN#: 34650 6 Sessions R 2/20-3/26 6:30-8:30 p.m.

Watercolor Techniques I
Learn techniques of various washes, “wet-on-wet,” and dry brush on wet and dry paper by watching the instructor demonstrate before performing the technique yourself. Basic drawing will be reviewed as needed. Practice the techniques by painting from a still life or photo. Creation of an individual style is encouraged. Bring supplies to the first class. Supply list is available on the LLI website. TWA Course: LLI609 12 Hours $89 + $89 fee = $178; NMR add $120
Rockville Campus
CRN#: 34704 6 Sessions T 3/10-4/14 1-3 p.m.

Watercolor Advanced—For Creativity and Fun
Fun is the opening gambit of our specially designed watercolor class for students who are comfortable with the basics of watercolor and who want to explore alternative ways to paint. Learn to apply a variety of techniques, such as dry brush, wet-on-wet, glazing, stippling, controlled spray, lifts, and graded washes. Emphasizing textural effects in underpainting, will give you a different place to start each week. Each class begins with an analysis of the previous week’s work, followed by a demonstration of hands-on techniques for you to emulate in class. Explore how to create masterful paintings from direct observation and sketches, as well as by assembling printed reference materials. Half sheet paintings (on the order of 15” x 22”) are suggested for a successful creative journey. Bring supplies to the first class. Supply list is available on the LLI website. TWA Course: LLI987 20 Hours $114 + $109 fee = $223; NMR add $140
Rockville Campus
CRN#: 34728 8 Sessions F 2/28-5/1 10 a.m.-12:30 p.m.
No class 3/20, 4/10

Art History (LLI)
Antoni Gaudi: Catalan Visionary
Have you seen or visited Spain’s most popular tourist site—the La Sagrada Familia—and wondered about the architect? Learn about the life and whimsical works of famed architect, Antoni Gaudi. Examine his many architectural wonders in and around Barcelona including the iconic church, La Sagrada Familia, private residences, a park, and even furniture. Explore the variety of materials he used to achieve his distinctive style including scrap iron, broken dishes, and reinforced concrete. Discuss how Gaudi looked back to the Gothic, Moorish, Islamic, and Indian styles in order to create his own unique language of architecture. TWA Course: LLI359 4 Hours $45 + $69 fee = $114; NMR add $120
Rockville Campus
CRN#: 34654 2 Sessions R 4/16-4/23 6:30-8:30 p.m.
Auguste Rodin: the Modern Sculptor
Auguste Rodin revolutionized sculpture in the nineteenth century. Explore how his work abandoned traditional idealization and polish, and focused on the frenetic intensity and restlessness of a modern body. Trace the evolution of his style and look at the importance of drawing and photography to his creative process. Analyze the most celebrated of his masterpieces: The Gates of Hell (1899), The Thinker (1880), The Kiss (c.1884), and The Burghers of Calais (1889). TWA
Course: LLI104
6 Hours
$45 + $69 fee = $114; NMR add $120

How to Decipher Paintings: Artists of Renaissance Venice
This survey of Venetian art during the sixteenth century will provide an introduction to the most significant developments in painting created in Venice during the Italian Renaissance. Explore the most celebrated painters of the period that worked in the city: Bellini, Giorgione, Titian, Veronese, Tintoretto, and Lotto and discuss their most important works. Examine the Venetian innovations in style and technique; the rise of secular genres, such as landscape, female nudes, and portraits; and the subjects of music, love, and mortality. Engage visual analysis to understand the artists’ style and composition. Focus on the historic context to decipher the iconography by seeing each painting as a product of its culture. TWA
Course: LLI23
10 Hours
$55 + $79 fee = $134; NMR add $120

Caravaggio and Bernini: Baroque Geniuses
Explore Caravaggio, the painter, and Bernini, the sculptor, and learn how they formulated a new artistic language, which later came to be known as Roman Baroque. Discuss how Rome became an international cultural hotspot—the breeding ground of new ideas and initiatives. Examine how Caravaggio’s paintings and Bernini’s sculptures tell the story of the birth of this new movement in art. Analyze this radical artistic innovation, which would prove to have a far-reaching influence in Europe. Join Barbara Evans for this richly illustrated exploration of the art and times of Caravaggio and Bernini. TWA
Course: LLI11
8 Hours
$59 + $79 fee = $138; NMR add $120

Gaithersburg Business Training Center
CRN#: 34446
4 Sessions T
3/17-4/7
1:30-3:30 p.m.

Paintings and Private Lives of the Impressionists
Today we think of Impressionism as one of the most popular movements in art history, but that was not always the case. The young men and women who entered the rigid 19th century art world were outliers. With bravery and tenacity, they were determined to make art on their own terms, and the art world would never be the same. Discuss the personal lives of the artists: loves, losses, friendships, successes, and failures. Examine the changes taking place in France that contributed to the development of the movement. Analyze the differences between the Impressionists and French establishment. Learn about the artists who paved the path for Impressionism and its methods, materials, and use of color. TWA
Course: LLI36
4 Hours
$45 + $59 fee = $104; NMR add $120

Westfield South
CRN#: 34616
5 Sessions W
4/1-5/6
1:30-3:30 p.m.
No class 3/19

The Nabis Artists: From Impressionism to Modernism
The Nabis (Hebrew for “The Prophets”) were a group of nineteenth-century French post-impressionists, who challenged the division between fine and decorative arts and produced colorful works of poetry. Examine the art of Pierre Bonnard, Maurice Denis, Paul Sérusier, and Édouard Vuillard. Compare the symbolic and mystical style of Denis and Sérusier with the “intimism” style of Bonnard and Vuillard. Explore how the Nabi were influenced by the Impressionist light, the aesthetic of Japanese art, Gauguin’s color, and the ideas of pattern and decorative surface. TWA
Course: LLI70
6 Hours
$45 + $69 fee = $114; NMR add $120

The Wonders and Mysteries of Romanesque and Gothic Architecture & Art
From around 900 CE, the builders of Europe embarked on a “new” architecture based on Roman ideals called “Romanesque.” Compare Romanesque architecture and its antecedents. Discuss the monastic movement and the concept of pilgrimage churches. Examine the transition to Gothic architecture beginning with the Basilica of Saint-Denis. Explore French Gothic Churches such as Chartres, Notre Dame, and Laon, as well as English and German Gothic architecture. Learn how religious tradition gave rise to stained glass windows and beautiful liturgical objects such as reliquaries. TWA
Course: LLI012
10 Hours
$59 + $89 fee = $148; NMR add $120

Gaithersburg Business Training Center
CRN#: 34447
5 Sessions R
3/12-4/9
1:30-3:30 p.m.

Vermeer and the Masters of Genre Painting: Inspiration and Rivalry
Johannes Vermeer is one of the best-loved painters of all time who captured quiet moments of beauty in everyday Dutch life. Briefly examine the political and social changes taking place in the Netherlands, from 1650-1675, that influenced Dutch painters. Explore Vermeer’s and his contemporaries’ techniques including linear perspective, grisaille, and velatura. Analyze the camera obscura and understand how it was utilized by artists of the time. No lecture on Vermeer would be complete without discussing the forger who fooled the Nazis, Han van Meegeren, and the greatest art hoax of the 20th century. TWA
Course: LLI73
4 Hours
$45 + $59 fee = $104; NMR add $120

Inclement Weather
Inclement weather conditions: go to www.montgomerycollege.edu. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschoolsmd.org. If MCPS is closed, or evening activities are canceled, there are no classes. Students attending classes at local hospitals, will have class unless notified by their instructor.


**Brain Fitness Institute**

**Boost Your Brain Power and Memory: Research, Strategies, and Activities**

Come explore the research and strategies on how to boost your brainpower and memory by Dr. Dana Plude, Deputy Director, Division of Behavioral and Social Research, National Institute on Aging (NIA) at the National Institute of Health. Then put some of that knowledge to work as you join other students in two mini lectures/workshops with experiential components.

10:00 a.m.-11:00 a.m. Presentation: “Brain Health: What the Latest Research Tells Us” by Dr. Plude.

11:00 a.m.-11:15 a.m. Break

11:15 a.m.-12:45 p.m. Two mini lectures/workshops on brain and memory enhancement.

Free parking is available.

Please bring non-perishable food items for students in need.

**Course: LLI029 3/25-5/13 1-2:30 p.m.**

**Bouncing Back: Successful Aging Through Resilience**

Did you know that resilience can help you with life’s challenges? As “Boomers” enter a new phase of life, resilience becomes a key component in adapting to the challenges of aging. Discuss the definition of resilience through the life stages, the attributes of resilience as a key to balanced aging, and how to become more resilient. Learn how the key factors of resilience (flexibility, dependence on others, ability to make realistic plans, ability to be positive) can help you face life challenges. Analyze the stage of late adulthood through mental, social, physical, and spiritual factors. Explore the tools needed to build resilience. TWA

**Course: LLI120 3/17-3/31 1:30-3:30 p.m.**

**Fun with Words—Memory Booster**

Language is the elixir of life. Words provide us with a surefire way of communicating (or not) with other human beings. Are you interested in learning how to use film to expand your vocabulary and stimulate your memory? Utilizing the visual medium, engage with language in a unique way. View film clips and use them to build a working academic and content vocabulary; activities will include short readings on the science behind memory and the effectiveness of using visuals as memory cues. Explore definitions/examples, context, connections, morphology, and semantics. TWA

**Course: LLI103 12 Hours**

$65 + $85 fee = $150; NMR add $120

**Gaithersburg Business Training Center**

CRN#: 34603 6 Sessions F

3/6-4/17 10:30 a.m.-12:30 p.m.

No class 3/20

**Lessons From Those Who Live to 100**

What is the secret to a long and healthy life? Travel virtually around the world and visit communities and geographical areas where people live the longest and learn from their practices and wisdom. Examine what research and studies tell us about longevity. Learn practical strategies from those who live 100+ and apply them to your daily life. Put yourself on the road to a longer life. This class is taught by Natasha Sacks, Licensed Clinical Professional Counselor and Coach.

**Course: LLI041 2 Hours**

$20 + $10 fee = $30; NMR add $30

**Rockville Campus**

CRN#: 34610 1 Session M

3/2 11 a.m.-1 p.m.

**Meditation Practices—Heart, Brain, Body Connections**

The many benefits of meditation range from decreased stress, anxiety and depression to improved memory and attention. It even reduces inflammation, boosts immune function, and increases empathy and compassion. This course weaves together lecture, discussion, and meditation practices to offer a survey of a variety of approaches including guided meditations, Heart Rhythm Meditation (HRM), walking meditation and more. Weather permitting; the class will occasionally meditate outside. TWA

**Course: LLI185 12 Hours**

$40 + $79 fee = $119; NMR add $120

**Rockville Campus**

CRN#: 34618 8 Sessions W

2/19-4/15 10-11:30 a.m.

No class 3/18

**Writing—for Wellness and Stress Reduction**

Journaling and expressive writing can relieve stress and help you develop valuable insights and clarity about your life. Use a variety of journaling and creative writing techniques to explore what it means to be healthy, and how to take steps to achieve your goal for optimal well-being. Focus on gratitude, simplicity, creativity, physical well-being, and spirituality. Discuss how to find or create a community. Reading material will be provided; you are encouraged to bring a journal or laptop and your favorite writing implements. TWA

**Course: LLI443 12 Hours**

$59 + $79 fee = $138; NMR add $120

**Wheaton Library**

CRN#: 34684 6 Sessions R

3/26-4/30 1:30-3:30 p.m.

**Path to A Healthy and Vibrant Life: A Six-Week Personal Wellness Journey**

Examine lifestyle strategies that contribute to living a life of vibrancy and vitality. Choose one or more dimensions of optimal well-being on which to focus and create weekly goals for moving closer to your personal vision of flourishing. Learn about the fundamental principles of healthy living including meditation, distress tolerance, physical activity, nutrition, sleep, mental fitness, meaning/purpose, and social connection. Identify the forces that affect your pattern of healthy living and develop strategies to overcome the challenges that keep you from living your best life. Create a personal wellness vision; identify values, motivators, and strengths. TWA

**Course: LLI387 12 Hours**

$40 + $89 fee = $129; NMR add $120

**Rockville Campus**

CRN#: 34665 6 Sessions M

3/2-4/13 2-4 p.m.

No class 3/16

**The Brain and Art**

See course on page 50.

**The World of Chess for Mental Fitness**

Learn how to play chess and explore many aspects of this ancient game that fascinates millions. Examine its artistic and cultural links, mental health benefits, and social and competitive facets. Practice and improve your skills under an instructor-supervised playing period. Explore the rules of the game, strategy and tactics, memory skills, and blindfold chess. Discuss the history of famous players, chess and computers, and advice on how to navigate the vast literature of the game. This course is intended for beginners and those with very minimal knowledge of the game. TWA

**Course: LLI029 6 Hours**

$35 + $89 fee = $124; NMR add $120

**Rockville Campus**

CRN#: 34474 4 Sessions M

3/30-4/20 7-8:30 p.m.

**Senior Tuition Waiver (TWA):** Maryland residents 60 years or older by the start date of the class pay fee only.

**ROOM NUMBERS**

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
**Careers and Employment for 50+**

**Choose a Career that is Right for You**

What are you good at? What are your natural and work-related strengths? Discover and match them with career areas in which you would be most successful. Choose to apply your skills to your career or volunteering and other life opportunities. Engage in a series of insightful individual and group exercises and conduct research into career areas of interest to you. Draft your career plan while being supported through your career exploration stage by your classmates and career coaches. TWA

**Course: CRP116**

**12 Hours**

$45 + $59 fee = $104; NMR add $120

**Rockville Campus**

CRN#: 34328 4 Sessions M,W
3/2-3/11 6:30-9:30 p.m.

**Employment Search Boot Camp**

Learn traditional and innovative job search techniques to help you land the job you want. This class provides a comprehensive approach to employment search, including résumé writing, interviewing, and the latest self-marketing and networking techniques. Explore how to distinguish yourself from others competing for the same jobs, try new job search strategies and get feedback on your practice interviews. Learn how to use career and job search resources, such as Career Coach, and networking and employment resources such as social media and LinkedIn. TWA

**Course: CRP107**

**15 Hours**

$25 fee only

**Rockville Campus**

CRN#: 34329 5 Sessions M,W
3/23-4/6 6:30-9:30 p.m.

**How Montgomery College Can Help You with Employment and Job Training**

Looking for a job or re-training? This class will introduce you to the wide range of employment and training resources that exist at Montgomery College (credit or non-credit) for adults to further your employment goals. Explore the latest employment trends, learn where to find information on employment training and certification programs, and who to contact about employment training and financial resources.

**Course: LLI276**

**2 Hours**

$5 + $5 fee = $10; NMR add $30

**Rockville Campus**

CRN#: 34633 1 Session T
2/18 6:30-8:30 p.m.

**Westfield South**

CRN#: 34635 1 Session T
1/14 6:30-8:30 p.m.

**How to Be Organized and Efficient at Work and Home**

How do you value your time? Learn about scheduling and task organization tools as well as software applications to help you manage your projects, big or small, avoid scope creep, and remember your schedule. Practice vision-shaping activities to help you organize your priorities and apply changes, inclusive of family and professional goals. Outline a project plan, prepare and monitor a weekly schedule, and keep track of details and important data. TWA

**Course: LLI032**

**6 Hours**

$35 + $69 fee = $104; NMR add $120

**Rockville Campus**

CRN#: 34478 3 Sessions M
2/17-3/2 6:30-8:30 p.m.

**Computers and Technology**

**Getting the Most Out of Your iPhone**

Learn to use your Apple iPhone 5 or newer effectively and efficiently. Get to know its functions and features, including how to compose notes and messages. Explore how to organize your phone, dictate instead of write texts, mute your phone at night, and many more tips. Basic iPhone photography will also be included. TWA

**Course: LLI487**

**6 Hours**

$30 + $69 fee = $99; NMR add $50

**Rockville Campus**

CRN#: 34720 3 Sessions T
2/24-4/7 6:30-8:30 p.m.

**Westfield South**

CRN#: 34719 3 Sessions T
2/18-3/3 1-3 p.m.

**Knowing Technology I: Your Computer, Cloud, and Internet of Things—How you Can Benefit**

Content: Home Computers/Devices, the Internet, World Wide Web, and Internet of Things (IOT)

Home computing devices and networks are changing the way we live daily life, work and play. This course is for home users of computers and digital technology. Get to know what home digital devices can do for you. Discuss how the Internet, the World Wide Web, wireless devices, and even the Internet of Things (IoT) are impacting your life. Get to know how to save money and get the best use of these new technologies to enhance your life. This class is the first class in a sequence of three classes.

**Course: LLI461**

**3 Hours**

$15 + $10 fee = $25; NMR add $30

**Rockville Campus**

CRN#: 34699 1 Session F
4/3 10 a.m.-1 p.m.

**Rockville Campus**

CRN#: 34689 1 Session M
4/7 6:30-8:30 p.m.

**Westfield South**

CRN#: 34694 1 Session M
3/9 1-4 p.m.

**Knowing Technology II: Your Cloud Computing Services**

Cloud computing apps are used every day for productivity at home and at work. What are the critical apps? Word processing, spreadsheets, email, file management, video, music, mapping, and many more apps are available on all your devices. Also, cloud computing takes many forms and it can get confusing to figure out how to get the most of each service. From OneDrive to iCloud, Google drive to Netflix and iTunes, the course covers the critical productivity and media apps provided by desktops, mobile devices, and the Cloud. Learn how to determine which apps work best for you, how to find and access them, and how to manage these apps on any device. This class is part two of a sequence of three classes. Prerequisite: Knowing Technology I or equivalent knowledge.

**Course: LLI456**

**3 Hours**

$10 + $25 fee = $35; NMR add $30

**Germantown Campus**

CRN#: 34691 1 Session F
4/24 10 a.m.-1 p.m.

**Rockville Campus**

CRN#: 34688 1 Session T
4/7 6:30-9:30 p.m.

**Westfield South**

CRN#: 34689 1 Session M
3/9 1-4 p.m.

**Knowing Technology III: Your Digital Security and Privacy**

Everyone has created a digital footprint. Whether it’s your password, username, SSN, IP address, or your home address, everyone has a digital identity. Protecting and controlling your digital identity starts with understanding what it is, and how you control its use and privacy in the digital world. This course is designed to provide you with the tools to secure and protect your digital identity and privacy in your daily life. This class is part three of a sequence of three classes. Prerequisite: Knowing Technology I and II or equivalent knowledge.

**Course: LLI457**

**3 Hours**

$15 + $20 fee = $35; NMR add $30

**Germantown Campus**

CRN#: 34695 1 Session F
4/24 10 a.m.-1 p.m.

**Rockville Campus**

CRN#: 34692 1 Session T
4/7 6:30-9:30 p.m.

**Westfield South**

CRN#: 34694 1 Session M
3/9 1-4 p.m.

**Room Numbers**

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
American Civil War \textbf{NEW}

The American Civil War issues are alive today. What should be the balance of power between local authority and the national government? Who is entitled to American citizenship? Analyze the central political, economic, and social issues in the decade leading to the Civil War. Examine how the Civil War permanently affected the future course of our national development: in the physical destruction it brought to the South, the economic changes it produced throughout the nation, the new technologies it diffused, and the new ideas it spawned. Explore how the abolition of slavery was central to the war’s meaning. Discuss how the war left future generations to confront the numerous legacies of slavery and to embark on the still unfinished quest for racial justice. TWA

\textbf{Course: LLI020} \hspace{1cm} \textbf{10 Hours}

\textbf{Rockville Campus}

CRN#: 34462 \hspace{1cm} 5 Sessions \hspace{1cm} T

2/18-3/17 \hspace{1cm} 6:30-8:30 p.m.

\$60 + \$89 fee = \$149; NMR add \$120

An Insight Into Politics and Current Events

\textit{New content!} This class is expanded to six sessions to be held every other week and will run from February 26 to May 6. When this class commences, the primary season will be in full swing with the Iowa caucus, the New Hampshire primary, and the Nevada caucus already completed. Super Tuesday will take place between the first and second classes. Examine the status of the Democratic race as well as the relative strength of the President’s campaign for re-election. Explore issues such as gun violence, healthcare, infrastructure, climate change, immigration, and the economy. Discuss issues relating to North Korea, Iran, Central America, the potential interference from Russia in the 2020 election, and the relationships of the United States with our traditional allies. The course is designed to foster rational discussion between students of all political persuasions. TWA

\textbf{Course: LLI189} \hspace{1cm} \textbf{10 Hours}

\$65 + \$85 fee = \$150; NMR add \$120

Gaithersburg Business Training Center

CRN#: 34621 \hspace{1cm} 5 Sessions \hspace{1cm} W

2/26-4/22 \hspace{1cm} 10:30 a.m.-12:30 p.m.

No class 3/4, 3/16

History of Modern Israel

Israel, the world’s only Jewish state, is a source of pride to many, and a source of conflict to others. In this class, you will explore its early history from the first Aliyah in the late 19th Century to the War of Independence in 1948. You will discuss the roots of contemporary Israel as well as the Ashkenazi civilization from which most American Jews derive. You will also discuss Israeli/Palestinian narratives. Instructor is the author of Return to Zion: The History of Modern Israel. TWA

\textbf{Course: LLI203} \hspace{1cm} \textbf{10 Hours}

\$60 + \$85 fee = \$150; NMR add \$120

Gaithersburg Business Training Center

CRN#: 34624 \hspace{1cm} 5 Sessions \hspace{1cm} R

2/27-4/2 \hspace{1cm} 6:30-8:30 p.m.

No class 3/19

How the Office of the President Has Changed \textbf{NEW}

Explore the American Presidency, and how the responsibilities of the office have changed since George Washington took the first oath of office. Discuss the constitutional duties assigned to the President under Article II. Learn how the executive branch has evolved, most particularly its expansion under President Franklin D. Roosevelt. Topics may include the President as legislator, the use of executive orders, and changes to regulations at cabinet level agencies as well as independent agencies. Analyze the use of emergency powers, the nomination and appointment process, the pardoning process, and the role of the President as the spiritual leader of the country in times of crisis and tragedy. Focus will also be placed on the methods by which our Presidents have communicated with the people of the country. TWA

\textbf{Course: LLI105} \hspace{1cm} \textbf{12 Hours}

\$60 + \$92 fee = \$152; NMR add \$120

Gaithersburg Business Training Center

CRN#: 34444 \hspace{1cm} 3 Sessions \hspace{1cm} T

4/7-4/21 \hspace{1cm} 2-4 p.m.
Immigration—Current Situation
This course will provide an overview of the current status of immigration to the U.S. This presentation is presented by Lily Qi, Maryland Assembly Delegate.
Course: LLI384 2 Hours $10 + $10 fee = $20; NMR add $30
Rockville Campus
CRN#: 34661 1 Session M 4/20 10:30 a.m.-12:30 p.m.

Modern Egypt: From the Urabi Revolt to the Arab Spring
See course on page 49.

Presidential Election 2020
The fall 2020 United States Presidential election will determine who will govern for the next four years and influence the direction of the country. Explore the key factors influencing the vote. Compare the differing platforms of the candidates. Discuss the impact on the current and future legislation. Join Steve Roberts, a renowned journalist, for this lecture.
Course: LLI385 2 Hours $10 + $15 fee = $25; NMR add $30
Gaithersburg Business Training Center
CRN#: 34662 1 Session F 4/3 10 a.m.-12 p.m.

President Putin’s Regime—Putinism
Are you interested in learning more about the regime that President Vladimir Putin has created in Russia? Explore Putinism as a form of autocracy and its constituting elements: deeply conservative politics, theatrical populism, and charismatic leadership in the persona of Putin himself. Explore how it differs from other transformative dictatorships, including the former Soviet party-state. Analyze the future of Putinism. TWA.
Course: LLI261 8 Hours $20 + $79 fee = $99; NMR add $50
Rockville Campus
CRN#: TBD 4 Session M 2/24-3/16 6:30-8:30 p.m.

Russia: History and Culture during Romano’s Dynasty
Content: 1613-1917
This course will provide an overview of Russian history and culture from the 17th to the 20th centuries, including the Romanov dynasty, which reigned from 1613 until the abolition of Tsar Nicholas II in 1917. Examine the importance of Peter the Great’s reforms, and Catherine the Great’s reign during the Golden Age of Russia. Discuss major events in Russian history as illustrated by masterpieces of great Russian artists. Explore Russian literature, art, architecture, music, and ballet. TWA.
Course: LLI252 8 Hours $59 + $75 fee = $134; NMR add $120
Gaithersburg Business Training Center
CRN#: 34632 4 Sessions W 2/19-3/11 10:30 a.m.-12:30 p.m.

Russia: History and Culture 1917-1992
This course will address Russian culture of the 20th century after the Revolution of 1917 through the collapse of the Soviet Union. You will explore major historical events and developments in Russian literature, music, ballet, art, architecture, films, science, holidays, and the life styles of the Soviet people during this period. Travel in time through the periods of the Civil War, Industrialization, Stalin’s purges, World War II, the Cold War, and the events of Perestroika. TWA.
Course: LLI334 8 Hours $59 + $75 fee = $134; NMR add $120
Gaithersburg Business Training Center
CRN#: 34648 4 Sessions W 3/25-4/22 10:30 a.m.-12:30 p.m.
No class 4/8

The Crusades: Knights Templar Rise and Fall
In 1095, Pope Urban II preached a sermon in which he urged Christian knights to ride to the aid of the Byzantine Emperor in response to the loss of territory he had suffered at the hands of the Turks. The response to this call eventually resulted in the capture of Jerusalem and the establishment of several Crusader states, ushered in an era of crusading warfare, and the rise of specialized Christian military orders of immense power. Explore the history of the Crusades and the political, social, economic, and ideological factors that led to them. Examine the effect these conflicts had on European kingdoms and the balance of power between them. Discuss the role of chivalry and the rise of military holy orders, their accumulation of power, prestige and wealth, and their changing relationship to the Church. Analyze their fall from grace and the historical footprint that was left throughout Europe. TWA.
Course: LLI026 12 Hours $65 + $92 fee = $157; NMR add $120
Gaithersburg Business Training Center
CRN#: 34669 6 Sessions M 2/17-3/23 1:30-3:30 p.m.

The History of Television in the United States Prior to the Advent of Cable
Content: 1940-1960.
Do you remember when television was presented in black and white with only three national networks? Explore the early days of television up until the time of the cable television explosion through an examination of the three major networks and their local affiliates, the transition from black and white to color, and the types of programming offered. Learn how television covered the major events of the day such as the Cuban Missile Crisis and the assassinations that occurred during the 1960s. Discuss topics such as the advent of public television broadcasting and even music from television shows. The focus will be on news, sports, entertainment, situation comedies, dramas, and westerns. TWA.
Course: LLI002 12 Hours $65 + $92 fee = $157; NMR add $120
Gaithersburg Business Training Center
CRN#: 34436 6 Sessions R 3/26-4/30 1:30-3:30 p.m.

The Kingdom of Saudi Arabia
See course on page 49.

The Victorian Age
This course will cover the period from 1815 to 1919 and look at the Victorian Empire as the maker of the modern world. Discuss how Victoria, who began her career as an 18-year-old queen, would end her career as the “Empress of India.” Compare and contrast the ways in which Victorian politics in its varied forms contributed to the shaping of the modern world. Examine the Industrial Revolution that pushed Britain to become the most powerful nation in the world, with colonies so vast that “the sun never set on the British empire.” Learn about the cultural milestones of the Victorian Age. TWA.
Course: LLI427 12 Hours $95 + $92 fee = $187; NMR add $120
Westfield South
CRN#: 34669 6 Sessions R 3/5-4/23 1:30-3:30 p.m.
No class 3/19, 4/9

Thurgood Marshall: A Trail-Blazing Civil Rights Victory in Montgomery County
Civil rights icon Thurgood Marshall delivered an early blow to school segregation in Montgomery County, Maryland—gaining equal pay for the county’s African American teachers in 1937. Learn about how this little-known legal case, Gibbs vs. Broome, is seen as the first step in Marshall’s successful drive to have separate schools for white and black children declared unconstitutional. Discuss how the victory of this case came at a tremendous cost to William Gibbs Jr. Speaker Ralph Buglass details this remarkable local story and its national significance.
Course: LLI016 1.5 Hours $10 + $15 fee = $25; NMR add $30
Gaithersburg Business Training Center
CRN#: 34455 1 Session F 2/21 10:30 a.m.-12 p.m.

Trade War or Peace: Where are we Headed?
Do you wonder about the headlines warning of a global trade war? Examine how the current administration’s trade policies differ from previous administrations, and the reasons for underlying tensions between the United States and its main trading partners. Discuss what the current approach could portend for US leadership, the US economy, and your own financial situation. Explore the pathways to resolution of trade frictions and their implications. This class is offered by Barbara Weisel, Managing Director, Rock Creek Global Advisors and former Chief U.S. Negotiator for the Trans-Pacific Partnership Agreement.
Course: LLI344 2 Hours $15 + $15 fee = $30; NMR add $30
Gaithersburg Business Training Center
CRN#: 34649 1 Session F 3/27 2-4 p.m.
HUMAN AND NATURAL SCIENCE

All About Birds: Ornithology for the Beginner & Beyond
Did you know that some dinosaurs survived? This course takes a look at the fascinating world of these survivors - birds. Explore bird identification, anatomy, physiology, and behaviors. Examine their place in the natural world and the complex bird-human relationship. Meet for a field trip in a park to observe birds during the last class session. TWA
Course: LLI154 8 Hours
$50 + $79 fee = $129; NMR add $120
Rockville Campus
CRN#: 34653 4 Sessions F 3/27-4/24 10:30 a.m.-12:30 p.m.
No class 4/10

Climate Change, Earth’s Future, and the Green New Deal NEW
Are you concerned about climate change and our future? Examine the causes and effects of climate change, such as rising sea levels, droughts, fiercer hurricanes, and new disease vectors. Learn about the rate of mass extinctions of species that hasn’t been seen for 65 million years. Analyze the environmental movement of the 1960s and ‘70s. Discuss climate treaties, carbon taxes, and the basic arguments around the Green New Deal. TWA
Course: LLI024 6 Hours
$35 + $69 fee = $104; NMR add $120
Westfield South
CRN#: 34467 3 Sessions W 4/15-4/29 1:30-3:30 p.m.

Evolution of the Universe from the Big Bang to Today NEW
Human understanding of the universe has increased tremendously in the last few decades. Discuss the evolution of the universe from the Big Bang to its structure today. Examine the stars and star types; as well as their life cycle, characteristics, and how they work. Explore the planets in our solar system, their characteristics, what we have learned from them, and what we are seeking to learn. Study the evolution of Earth, events that have shaped it, and the interplay between life and planet Earth. Join a docent from the Smithsonian Air and Space Museum for this session. TWA
Course: LLI186 3.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35054 30 Sessions T,R 1/28-5/14 12:30-1:45 p.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus
CRN#: 35055 30 Sessions T,R 1/28-5/14 9:30-10:45 a.m.
No class 3/17, 3/19

Orchids: How to Grow and Bloom NEW
Orchids are more popular than ever, and are readily available at mass markets, florists, and garden centers. Explore how to be successful with orchid selection in the home environment. Learn about the rate of mass extinctions of species that hasn’t been seen for 65 million years. Analyze the environmental movement of the 1960s and ‘70s. Discuss climate treaties, carbon taxes, and the basic arguments around the Green New Deal. TWA
Course: LLI101 8 Hours
$50 + $79 fee = $129; NMR add $120
Westfield South
CRN#: 34453 6 Sessions T 3/24-4/28 1:30-3:30 p.m.

Introduction to the Psychology of Personality
Examine the varying definitions and views on the formation and maintenance of personality according to the major schools, which include the psychoanalytic, psychodynamic, behavioral, cognitive, social learning, biological, trait, and humanistic approaches. Compare personality theories to determine the major similarities and differences in how each approach views personality development over the lifespan. Explore classic theory as well as current research that discusses the central theme to each theoretical approach and to what degree each approach is supported in the literature. Discuss the methods used to study (i.e. case, study, correlation, and experimental) and assess (i.e., interview, objective, projective) personality. Note: You will be joining credit students in this co-listed class. TWA
Course: LLI115 12 Hours
$95 + $92 fee = $187; NMR add $120
Westfield South
CRN#: 34460 30 Sessions T,R 1/28-5/14 12:30-1:45 p.m.

Prescription Drugs: How Medication is Developed, Approved, and Released to Market
Have you ever wondered how prescription drugs are made, approved, and released to market for use? How about the differences between brand name drugs and generic, and why the generic is typically cheaper? Examine the differences between pharmaceutical drugs and dietary supplements, as well as important regulations and guidelines for their development, storage, and distribution. TWA
Course: LLI079 2 Hours
$10 + $10 fee = $20; NMR add $30
Gaithersburg Business Training Center
CRN#: 34660 1 Session M 4/20 10:30 a.m.-12:30 p.m.

The Colorado Plateau
See course on page 49.

LITERATURE AND WRITING

American Short Stories
New Content! “Storytelling is as old as mankind” “reality is not enough...we crave the imagination’s embellishments upon it,” writes Joyce Carol Oates in the introduction to *The Oxford Book of American Short Stories*. In this text, Oates presents a collection of stories written by representative American writers, who explore the truths and the imaginative works of their time and place. Read and discuss the works and visions of American authors, classic to contemporary, such as Nathaniel Hawthorne, Mark Twain, Henry James, Kate Chopin, Eudora Welty, James Baldwin, Louise Erdrich, Tobias Wolff, and Junot Díaz. TWA
Course: LLI130 12 Hours
$60 + $89 fee = $149; NMR add $120
Rockville Campus
CRN#: 34614 6 Sessions M 2/17-3/23 10:30 a.m.-12:30 p.m.

Denzel Washington Films and Books
New
Beyond Black and White “Power to the People” Racism, Sexism, Bullying Are you interested in an in-depth look at the works of director and actor, Denzel Washington? View and discuss films including *Antwone Fisher, Cry Freedom, The Great Debaters, Malcolm X, Fences, and BlackKkKlansman*. Explore these films in terms of education, the military, racism, sexism, bullying, and also the concept of apartheid in South Africa. Examine how these films show the triumph of the human spirit and the search for one’s mission in life. Analyze the dangers of tradition as well as acknowledging its value. TWA
Course: LLI019 16 Hours
$80 + $109 fee = $189; NMR add $120
Rockville Campus
CRN#: 34461 6 Sessions M 3/23-4/27 1-4 p.m.
Film and Literature

This course is a comparative study of films and literature with special attention given to the practical and theoretical problems of adapting literature to film and the basic differences between the two. Explore how character development, plot, narrative, symbols, and language are translated from literary texts to film, and consider the limitations of film adaptation. Read, analyze, and respond critically to texts in class discussions, examinations, and essays. Note: You will be joining credit students in this co-listed credit and noncredit course. This class is open to all ages. TWA

Course: LLI984
37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35038 15 Sessions  W 1/29-5/13 2-4:40 p.m.
No class 3/18

Legends, Myths, and Folktales from Around the World

Explore a variety of folk tales from around the world, drawn from classic mythology, fairy tales, oral storytelling, and legends. Analyze the stories through the context in which they were written, as well as through a modern-day lens to evaluate how they might still apply to modern life and culture. Stories and legends will be supplemented with essays by scholars and writers, such as Clarissa Pinkola Estes and Jane Yolen. An optional opportunity to adapt or write your own folk tale based on your family history or a variation of one of the stories discussed in class will be provided. TWA

Course: LLI003
12 Hours
$60 + $92 fee = $152; NMR add $120
Rockville Campus
CRN#: 34480 6 Sessions  M 4/6-5/11 10:30 a.m.-12:30 p.m.

Literary Café

New content! Join a group of insightful and interesting readers in a relaxed Parisian “Left Bank” café setting for engaging discussions about different literary genres and pieces of literature. Together we will focus on the following different examples of literary production: memoir, the novel, poetry, the short story, and drama. Some will be familiar, old favorites; others will be new to you and will introduce you to surprisingly rich and rewarding material. Readings include: Helene Cooper's The House at Sugar Beach (memoir), J.M. Coetzee's Disgrace (novel), poetry selected by participants, selections of metaphysical poetry by John Donne, George Herbert, and Andrew Marvell, two short stories by Borges, and Romeo and Juliet. TWA

Course: LLI070
12 Hours
$65 + $89 fee = $154; NMR add $120
La Madeleine-Old Georgetown Rd
CRN#: 34612 6 Sessions  R 2/27-5/7 2-4 p.m.
No class 3/5, 3/26, 4/9, 4/16, 4/30
La Madeleine 7607 Old Georgetown Rd, Bethesda, MD 20814 (Free Parking)

Novellas: Short Fiction with Pop

Novellas are longer than a short story but shorter than a novel, usually in the 20,000-40,000 word range. In this course, taught by Bob Shoengen, you will explore six of the best, including Herman Melville’s Billy Budd, Henry James’ The Aspern Papers, and a variety of late 20th and early 21st century novellas. Please read Billy Budd before coming to the first class. TWA

Course: LLI008
12 Hours
$60 + $92 fee = $152; NMR add $120
Maplewood
CRN#: 34441 6 Sessions  T 3/1-3/5 1:30-3:30 p.m.

Re-Reading Masterpieces

Examine what makes a work of literature a masterpiece. Discuss how certain works seem new when they are re-read. Determine if readers change or does their sense of discovery come from locating the past in the present circumstances. Explore the novelist’s range of narrative techniques. Discuss the importance of time and place to a novel’s meaning; the significance of gender as a key to understanding a novel; and the relevance of culture, political beliefs, and history in describing a novel as a “classic.” Explain why you may define works such as Toni Morrison’s The Bluest Eye, Emily Bronte’s Wuthering Heights, Alexander Solzhenitsyn’s One Day in the Life of Ivan Denisovich, Albert Camus’s The Stranger, and Gustave Flaubert’s Madame Bovary, as classics. TWA

Course: LLI027
10 Hours
$59 + $89 fee = $148; NMR add $120
Rockville Campus
CRN#: 34470 5 Sessions  W 2/26-4/1 2-4 p.m.
No class 3/25

The Origins of Humans and Society in Stories, Storytelling and Philosophy

Do you want to know how you and your species came into being? Or, how your nation began? Trace the genesis of a society. Discover how stories and storytelling help explain what origins are and what existence means. Explore the origin of nations and names; spiritual awakening; and the nature of evil. Examine moral philosophy. Discuss core philosophical, theological, and literary principles of western philosophy. Each class will draw discussion points from a selection of origin stories and short fiction. TWA

Course: LLI031
16 Hours
$75 + $97 fee = $172; NMR add $120
Westfield South
CRN#: 34477 8 Sessions  R 2/13-4/2 1:30-3:30 p.m.

The Short Story

A study of the short story in world literature with emphasis on the literary form. Examine the basic elements of fiction as they appear in short stories. Discuss content, structure, and literature techniques used. Analyze short stories from a variety of critical perspectives. Note: You will be joining credit students in this co-listed class. TWA

Course: LLI239
37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35077 30 Sessions  T,R 1/28-5/14 11 a.m.-12:15 p.m.
No class 3/17, 3/19

Toni Morrison: A Life in Literature

NEW
Nobel Laureate Toni Morrison (1931-2019) transformed the global literary landscape with a body of works that includes The Bluest Eye, Beloved, Song of Solomon, Home, and other books that focused on the history and culture of African Americans. Examine how, through her academic appointments at Howard University and Princeton University, and her many lectures, conference presentations, television programs, and documentary videos, she touched the lives of millions of people throughout the world. Discuss her life in literature and her role as a respected African American thought leader.

Course: LLI042
2 Hours
$10 + $10 fee = $20; NMR add $30
Kentlands Clubhouse
CRN#: 34611 1 Session  M 3/2 1:30-3:30 p.m.
485 Tschiffely Square Rd, Gaithersburg, MD 20878

Women in Literature—A Multicultural Perspective

NEW
An introduction to literature by and about women from a multicultural perspective, focusing on women's diverse experiences and backgrounds. Representative texts are studied in their historical and sociopolitical contexts. Students read, analyze, and respond critically to literary works in class discussions. Note: You will be joining credit students in this co-listed class.

Course: LLI891
37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35037 30 Sessions  T,R 1/28-5/14 11 a.m.-12:15 p.m.
No class 3/17, 3/19

TWA Senior Tuition Waiver (TWA): Maryland residents 60 years or older by the start date of the class pay fee only.

Co-Listed Classes

Classes marked with this symbol ◘ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
Writing—for Wellness and Stress Reduction
Journaling and expressive writing can relieve stress and help you develop valuable insights and clarity about your life. Use a variety of journaling and creative writing techniques to explore what it means to be healthy, and how to take steps to achieve your goal for optimal well-being. Focus on gratitude, simplicity, creativity, physical well-being, and spirituality. Discuss how to find or create a community. Reading material will be provided; you are encouraged to bring a journal or laptop and your favorite writing implements. TWA
Course: LLI443 12 Hours
Wheaton Library
CRN#: 34644 6 Sessions R
3/26-4/30 1:30-3:30 p.m.

Writing Your Novel or Short Story
This course is designed for those individuals who are beginning or in the process of writing a novel or short story. Delve deep into each element of storytelling to analyze its purpose, meaning, and benefits to the story. Develop characters, plot, scene, and settings. Learn the art of point-of-view. Apply tension, conflict, suspense, and empathy to your work. This course is taught by a published author. TWA
Course: LLI235 16 Hours
CRN#: 34630 8 Sessions M
3/9-5/4 1:30-3:30 p.m.
No class 3/16

Music
Beethoven: 250th Anniversary NEW
Did you know that the year 2020 marks the 250th anniversary of Ludwig van Beethoven, whose contributions left a profound and lasting effect on classical music? Practice critical listening skills while identifying compositions by genre and time period. Analyze selected works while discussing Beethoven’s life and milieu. Examine his life and music—the joys, challenges, and enduring legacy of this tortured genius. TWA
Course: LLI101 10 Hours
3/9-5/4 1:30-3:30 p.m.
No class 3/16

Opera Masterpieces
You will see and hear scenes from famous/ familiar operas presented on DVDs. The opera presentations will include La Traviata, Rigoletto, La Boheme, Madama Butterfly, Don Giovanni, The Marriage of Figaro, Lucia Di Lammermoore, The Valkyrie, and Siegfried. Before presenting each opera scene on DVD, your instructor will provide information about the composer, the setting, and the cast, as well as a synopsis of the opera. Following each video presentation, you will discuss the music, the opera singers singing and acting, costumes, scenery, props, and lighting. TWA
Course: LLI187 7.5 Hours
CRN#: 34619 4 Sessions M
3/30-4/20 1:30-3:30 p.m.
Last class on 4/20 meets 1:30-3:30 p.m.

Piano Conversations: Great Masters of Vienna
This course will explore the piano music of Mozart, Beethoven, Schubert, and Brahms. These composers are considered to be among the greatest composers of the German-Austrian Classical-Romantic tradition. The course will discuss how the city of Vienna impacted their lives and provide an exploration into their life stories and works. You will experience live piano performances by a concert pianist during this course. TWA
Course: LLI968 8 Hours
CRN#: 34619 4 Sessions M
2/28-3/27 1:30-3:30 p.m.
No class 3/20

The Orchestra: From Page to Stage
Have you ever wondered what goes into bringing symphonic music to the stage? This class will take you behind the scenes to explore what makes up a modern orchestra. We will explore the structure of an orchestra including: types of instruments; seating arrangements; the role of the conductor; the preparation process for public performances; and the formatting of an orchestral score. You will watch recordings of rehearsals of the best orchestras. This class is taught by a conductor. TWA
Course: LLI962 8 Hours
CRN#: 34722 4 Sessions R
4/16-5/7 10:30 a.m.-12:30 p.m.

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

Please Join Lifelong Learning on Facebook!
For updates, special events, photos, and more, visit our page at https://www.facebook.com/Montgomery-College-Lifelong-Learning-Institute-146054688809875/
Don’t forget to LIKE our page!

A.S.K. in a Nutshell
New Content!
Are you intellectually curious? If so, then A.S.K. (Adults Seeking Knowledge) is for you! A.S.K. offers an array of weekly programs and lectures, including invited experts who present lectures covering a wide range of topics. Past topics have included current events, science, history, world travels, mediation for seniors, opera, alternative medicine, and fitness and health. TWA
Course: LLI841 7.5 Hours
CRN#: 34714 6 Sessions W
3/4-4/29 1:25 p.m.
No class 3/18, 3/25, 4/8

Bridge for Beginners
Bridge is by far the greatest card game of all. It provides immense challenges and enjoyment for the rest of your life. This course is intended for newcomers to the game and players who haven’t played in years. The 6-week course will cover the fundamentals of modern bidding, play of the hand, some defensive principles, and more.
Course: LLI942 12 Hours
CRN#: 34718 6 Sessions T
3/31-5/5 1:30-3:30 p.m.
No class 3/18

Co-Listed Classes
Classes marked with this symbol are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
**Declutter Your Life and Space**
Prepping for retirement or living in a newly empty-nest space? This is the perfect time to take stock of your belongings and part ways with items that no longer serve you. Downizing your home can be a great way to enter a new phase of your life - one that's less stressful and more relaxing. Learn strategies to help you organize and prioritize your belongings; create a more calming environment; reduce your stress levels; save time and money; and improve your quality of life. Examine the common roadblocks and issues surrounding downsizing.

**Course: LLI165**
4 Hours
$15 + $40 fee = $55; NMR add $50
Rockville Campus
CRN#: 34615 2 Sessions W 3/4-3/11
6:30-8:30 p.m.

---

**Floral Arrangements for Home and Office**
Learn how to purchase, process, and care for fresh flowers purchased from the supermarket, farmers market, and florist. Discuss the basic tools and containers available to create beautiful floral arrangements. Four to six floral designs using supermarket purchases with simple tools and techniques will be demonstrated.

**Course: LLI028**
4 Hours
$15 + $40 fee = $55; NMR add $50
Rockville Campus
CRN#: 34473 2 Sessions W 4/15-4/22
6:30-8:30 p.m.

---

**Grandparenting Skills**
This course offers an opportunity to learn how to be an effective grandparent of grandchildren of different ages. Learn to maintain proper boundaries with parents, spend time productively with kids, and apply rules of safety. Build healthy and loving relationships. This class is taught by a licensed Marriage and Family Therapist.TWA

**Course: LLI038**
4 Hours
$20 + $69 fee = $89; NMR add $50
Rockville Campus
CRN#: 34608 2 Sessions T 3/24-3/31
10:30 a.m.-12:30 p.m.

---

**Orchids: How to Grow and Bloom**
See course on page 56.

---

**Successful Aging in Place:**
**Assistive Technology for Increasing Independence in the Home**
Would you like to live at home, as you age? Assistive technology devices can help older adults with getting around, communicating, and handling routine tasks. Discuss how to implement assistive technology solutions to address accessibility needs in each room of your home. Explore smart technologies for the home as well as smartphone applications that can support maintaining independence. Learn about Montgomery County resources that promote successful aging in place. This course is also suitable for caregivers and children of aging parents. TWA

**Course: LLI351**
4 Hours
$15 + $30 fee = $45; NMR add $30
Rockville Campus
CRN#: 34651 2 Sessions R 3/26-4/2
6:30-8:30 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34652 2 Sessions M 4/20-4/27
6:30-8:30 p.m.

---

**The World of Chess for Mental Fitness**
Learn how to play chess and explore many aspects of this ancient game that fascinates millions. Examine its artistic and cultural links, mental health benefits, and social and competitive facets. Practice and improve your skills under an instructor-supervised playing period. Explore the rules of the game, strategy and tactics, memory exercises, and blindfold chess. Discuss the history of famous players, chess and computers, and advice on how to navigate the vast literature of the game. This course is intended for beginners and those with very minimal knowledge of the game. TWA

**Course: LLI029**
6 Hours
$35 + $89 fee = $124; NMR add $120
Rockville Campus
CRN#: 34474 4 Sessions M 3/30-4/20
7-8:30 p.m.

---

**Looking for Personal Finance classes?**
See [our Personal Finance Academy on page 68–69](#) for:
- Health Care Insurance for Retirement
- Increase Cash, Decrease Debt, & Protect Your Financial Future
- Investing in the Thrift Savings Plan When Working and Retired
- Maximizing Social Security Benefits
- Probate in Maryland: An Overview for Executors-To-Be
- Protecting Your Hard Earned Money
- Retirement Planning Today
- Stocks, Bonds, Mutual Funds, and ETFs Explained
- Stocks: An In-Depth Look
- Wills and Estates

---

**Personal Finance**

**Money Matters for Millennials**
Learn how to save and invest for things you need: home, education, retirement, and financial goals. Explore ways to pay off your loans or debts. Discuss how to save, generate revenue streams, and invest. Create a budget plan to help you achieve the financial future you want. Discuss the best way to keep track of your money.

**Course: LLI033**
3 Hours
$15 + $10 fee = $25; NMR add $30
Rockville Campus
CRN#: 34569 1 Session S 3/7
10 a.m.-1 p.m.

---

**Paths to a Fulfilling and Successful Retirement**
Are you nearing retirement and do not have a clue about what to do at this stage of life? Are you searching for ways to have a more fulfilling retirement? Identify and set your path in the right direction. Discuss your goals and preferences, examine successful retirement models or success stories; learn about resources in the community that can keep you engaged with community, civic, cultural, and learning opportunities. Examine the steps to positive emotional adjustment with self-satisfaction and personal growth. Explore options that are right for you. Some options discussed might include: entrepreneurship; pursuing the “Dreams Deferred;” returning to school or enhancing transferrable skills in order to transition to a new career, travel, or volunteer. No financial information is covered in this course. TWA

**Course: LLI199**
6 Hours
$45 + $69 fee = $114; NMR add $120
Rockville Campus
CRN#: 34222 3 Sessions R 3/5-3/26
6:30-8:30 p.m.
No class 3/19

---

**Wedding Planning—What You Need to Know**
Are you planning your own wedding, or that of a friend or family member? Or, are you thinking of starting a business in wedding planning? Learn from a professional wedding planner, utilizing their experience to get started. Receive eight templates to help you create a relaxing and organized event. Explore how to move from the planning process, to the execution of the event, and finally to what you need to do to relax and have fun. Examine benefits of each template so that you walk away prepared to guide yourself or your client through the entire planning process. Find ways to save money and still have a wedding of your dreams. TWA

**Course: LLI429**
4.5 Hours
$10 + $35 fee = $45; NMR add $30
Rockville Campus
CRN#: 34680 2 Sessions T 3/24-3/31
6:30-8:45 p.m.
Retirement Distribution Strategies

Retirement Plans have many complicated rules. Rules regarding how you can access your money, how much you can contribute, and different tax rates for withdrawals. Learn 13 retirement strategies including the rules surrounding IRA’s, 401k’s, TSP’s, Roth’s, etc. You will also learn the optimal Social Security claiming strategies for married and single participants that will maximize retirement income. TWA

Course: LLI916
6 Hours
$60 + $69 fee = $129; NMR add $120

Rockville Campus
CRN#: 34716 2 Sessions W 4/22-4/29 6:30-9:30 p.m.

Digital Photography [ ]

A general introduction to electronic still photography, beginning with traditional photographic and art concepts. Explore image manipulation using personal computers supported by scanners, photo CDs, and digital cameras. Learn how to use the most advanced photo editing software available to create new artistic images. Note: You will be joining credit students in this co-listed credit class. TWA

Course: LLI623
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20

Germantown Campus
CRN#: 35026 30 Sessions T,R 1/28-5/14 3-5:40 p.m.
No class 3/17, 3/19
CRN#: 35025 30 Sessions T,R 1/28-5/14 9-11:40 a.m.
No class 3/17, 3/19

Rockville Campus
CRN#: 34613 4 Sessions W 2/26-3/25 6:30-8:30 p.m.

— JAPAN —

Globalization and Japan: Traditions and Contemporary Culture and Society
May 19–28, 2020

Study abroad trip includes:
• Tokyo: Including Harajuku, Akibahara, the Meiji Shrine, Shinjuku, and Shibuya.
• Nihon University
• Nara
• Miyama

For additional details, please visit www.montgomerycollege.edu/studyabroad or e-mail Gregory.Malveaux@montgomerycollege.edu

Digital Photography for Fine Arts II [ ]

This is an advanced course that will enable you to use digital photography to create sophisticated, aesthetic images. Develop a personal style and technical proficiency for personal expression. Note: You will be joining credit students in this co-listed credit class. TWA

Course: LLI644
75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20

Germantown Campus
CRN#: 35028 30 Sessions T,R 1/28-5/14 9-11:40 a.m.
No class 3/17, 3/19
CRN#: 35027 30 Sessions T,R 1/28-5/14 3-5:40 p.m.
No class 3/17, 3/19

Foundations of Digital Photography

Explore the settings found on a modern digital camera. Discuss the different exposure, metering, autofocus, and white balance modes of a digital camera. Practice the basic methods of saving and storing your digital images. This course is for beginners in digital photography or those who acquired a camera with manual controls. TWA

Course: LLI371
10 Hours
$65 + $85 fee = $150; NMR add $120

Gaithersburg Business Training Center
CRN#: 34659 5 Sessions R 4/2-4/30 10:30 a.m.-12:30 p.m.

Rockville Campus
CRN#: 34658 5 Sessions M 2/17-3/23 6:30-8:30 p.m.
No class 3/16

Street Photography

Explore the genre of street photography through its history, techniques, equipment, and ethical considerations. Produce photographs as you explore the different aspects of street photography and generate a final body of work that demonstrates your personal vision within the genre. TWA

Course: LLI839
8 Hours
$50 + $75 fee = $125; NMR add $120

Rockville Campus
CRN#: 34713 4 Sessions M 4/20-5/11 6:30-8:30 p.m.
Gentle Yoga for Mood and Strength
Learn postures that strengthen muscles to support joints while creating stronger bones. Explore postures to balance strength with flexibility and create more energy. Practice breathing techniques to calm the nervous system and decrease anxiety. Bring awareness to alignment in the spine and body to achieve improved balance. Understand the interconnectedness of the body’s systems to treat the body as a whole. TWA

Course: LLI1723 6 Hours $35 + $65 fee = $100; NMR add $120

Rockville Campus
CRN#: 34712 5 Sessions F 2/14-3/13 11 a.m.-12:15 p.m.
Last class on 3/13 meets 11 a.m.-12 p.m.
CRN#: 35014 5 Sessions T,R 3/16-5/12 4:30-5:45 p.m.
No class 3/18, 3/20

Gentle Water Fitness for Muscle Tone and Cardio
Former Water Exercise, now LLI class for 50+
Gentle exercises providing for optimum fitness. Learn how to use water resistance to develop muscle tone and flexibility, as well as increase endurance. Practice techniques using water buoyancy to aid in relaxation, stress reduction, and mood enhancement. Apply gentle water exercise to increase cardio health and help with chronic conditions. This course will be presented at several different difficulty levels and is not a swimming course. TWA

Course: LLI280 19.2 Hours $30 + $79 fee = $109; NMR add $120

Germantown Campus
CRN#: 34639 23 Sessions T,R 2/18-5/12 10-10:50 a.m.
No class 3/17, 3/19, 3/29

Rockville Campus
CRN#: 34637 23 Sessions T,R 2/18-5/12 9-9:50 a.m.
No class 3/17, 3/19

Personal Fitness I
An individualized fitness course with emphasis on improving the health-related components of physical fitness. Principles of conditioning will be applied to develop a personalized training program to enhance cardiovascular conditioning, strength and muscular endurance, flexibility, and body composition. Note: You will be joining credit students in this co-listed credit class. TWA

Course: LLI887 25 Hours $132 + $69 fee = $201; NMR add $266.80

Rockville Campus
CRN#: 35033 30 Sessions M,W 1/27-5/13 10-10:50 a.m.
No class 3/16, 3/18

Germantown Campus
CRN#: 34711 5 Sessions F 4/3-5/8 11 a.m.-12:15 p.m.
No class 4/10, 5/12

Strength Training and Conditioning for Health and Fitness (NEW)
Get in shape and build muscle tone! Implement individualized weight training programs to meet specific muscular fitness needs. Increase lean body tissue, reduce body fat, improve bone density, and develop firmer, more efficient muscles for enhanced appearance and performance. Utilize weight resistance bands and free weights. TWA

Course: LLI1037 19.2 Hours $30 + $89 fee = $119; NMR add $120

Germantown Campus
CRN#: 34606 23 Sessions T,R 2/18-5/12 9-9:50 a.m.
No class 3/17, 3/19

T’ai Chi for Physical and Mental Well-being
T’ai Chi is an ancient Chinese exercise for health and conscious relaxation. Learn a series of quiet, slow, and connected movements from the Cheng Man-Ch’ing Yang style short form, which cultivate the spirit and nurture the body. Low impact movements put minimal stress on muscles and joints. Some of t’ai chi benefits are decreased stress, increased energy and flexibility, lower blood pressure, body awareness and balance. TWA

Course: LLI188 12 Hours $40 + $79 fee = $119; NMR add $120

Rockville Campus
CRN#: 34620 12 Sessions W 2/12-4/29 10-11 a.m.

Tennis for Physical and Mental Wellness (NEW)
Do you know that physical and mental wellness go hand-in-hand? Explore how tennis can help you to remain active and keep your brain strong. Learn basic skills, including forehand, backhand, serve, and volley. Examine the strategy, rules, history, and etiquette of sport. This course will include significant opportunities for hands-on practice to improve your game. TWA

Course: LLI1030 5 Hours $40 + $89 fee = $129; NMR add $120

Germantown Campus
CRN#: 34745 5 Sessions S 3/28-5/2 10-11 a.m.
No class 4/11

Rockville Campus
CRN#: 34746 5 Sessions U 3/29-5/3 1-2 p.m.
No class 4/12

Meditation Practices—Heart, Brain, Body Connections
See course on page 52.

Meditation Practices—Heart, Brain, Body Connections—Continued
See course on page 52.

Path to A Healthy and Vibrant Life: A Six-Week Personal Wellness Journey (NEW)
See course on page 52.

Co-Listed Classes
Classes marked with this symbol ◘ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
Coaching and Mediation

40-Hour Basic Mediation Course
This 40-hour interactive and experiential training offers you a how-to guide for conducting mediations of various types of conflicts. An introduction to conflict theory assists you in exploring your own conflict style and how that may help or hinder the process. You will learn and practice the 7-Step Mediation Model and will learn how to handle anger, listen strategically, balance power, and write agreements. This course fulfills the requirements for Rule 17 of the Maryland Rules of Procedure for Alternative Dispute Resolution. This course is approved for 40 hours from the Maryland Board of Social Work Examiners, students must attend 100% of the class hours to receive their certificate. TWA
Course: MGT590 40 Hours
$425 + $500 fee = $925; NMR add $400
Germantown Campus
CRN#: 34566 5 Sessions F,S,U
3/27-4/5 8:30 a.m.-5:30 p.m.
No class 4/3

Coaching Mastery
Demonstrate your coaching knowledge and skills in a safe and supportive class environment. Feedback from a facilitator during a coaching interaction session clarifies strengths and identifies areas that require continued practice. The Coaching Certificate Program’s emphasis on real-world practice and experience is reflected in this review of coaching core competencies. Prerequisite: Coaching Clinic-Introduction, Coaching Essentials, Competencies, and Practices, Coaching Practicum. TWA
Course: MGT530 15 Hours
$300 + $499 fee = $799; NMR add $350
Gaithersburg Business Training Center
CRN#: 34573 2 Sessions S
4/18-4/25 9 a.m.-3:30 p.m.

Coaching Practicum
After taking the Coaching Essentials, Competencies, and Practices courses, you must coach practice clients under the guidance of a faculty member through a practicum class. Prerequisite: Coaching Clinic-Introduction, Coaching Essentials, Competencies, and Practices. TWA
Course: MGT581 15 Hours
$300 + $365 fee = $665; NMR add $300
Distance Learning
CRN#: 34572 5 Sessions T
1/21-2/18 6:30-9:30 p.m.

Coaching Skills for Everyday Life
Do you want to improve your communication with your family, friends, or colleagues at work? Coaching skills are not just for professional coaches or managers, they are for everyday life whether you’re interacting with children at home, trying to help a family member, friend or a colleague or team at your place of work. Through a hands-on, interactive approach, you will learn how to listen more effectively, ask better questions, better manage conflicts and more! TWA
Course: MGT590 6 Hours
$170 + $89 fee = $259; NMR add $140
Gaithersburg Business Training Center
CRN#: 34574 1 Session S
4/11 9 a.m.-3:30 p.m.

Coaching Skills for Managers and Team Leaders
Coaching is one of the most valued management skills in organizations today. By utilizing coaching techniques, managers of all levels gain the ability to deal with a wide variety of performance issues. The result of effective coaching includes improved employee productivity, loyalty, and cooperation. By the end of this course, you and your employees will be able to set better goals, use coaching to provide focus producing better results faster, implement coaching techniques to encourage innovation and creative solutions, foster a sense of ownership and personal satisfaction in a job well done, generate motivation and enthusiasm, and facilitate a more effective performance improvement discussion when dealing with challenging personnel issues. TWA
Course: MGT589 12 Hours
$217 + $122 fee = $339; NMR add $160
Gaithersburg Business Training Center
CRN#: 34571 2 Sessions S
4/18-4/25 9 a.m.-3:30 p.m.

Introduction to Coaching
If you seek to inspire and motivate others, then coaching may be the skill set for you. This emerging field draws on numerous communication approaches and techniques you can use to support others in achieving short and long-term goals by developing a positive approach to all areas of their lives. In this experiential 3 1/2 hour introductory session, we will discuss what coaching is—and isn’t—distinguishing coaching from mentoring, consulting, therapy, training and athletic development, coaching core beliefs, qualities of an effective coach and the essential components of all coaching interventions. Additionally, the Montgomery College Coaching Certificate Program, the International Coach Federation (ICF) coach credentialing process and the latest trends in the coaching industry will be addressed.
Course: MGT488 3.5 Hours
$50 + $59 fee = $109; NMR add $120
Gaithersburg Business Training Center
CRN#: 34570 1 Session S
3/14 9:30 a.m.-1 p.m.

Human Resources

SHRM Essentials® of Human Resources
Human resource issues impact every company in some way. That’s why it’s important to understand the fundamental issues surrounding HR today. This course provides an introductory overview of the human resource function. Whether you are new to HR or if HR is one of many roles you fulfill at your company, this course covers the key HR topics you need to know: human resource management, employment law, recruitment and selection, compensation and benefits, employee development, and performance management. This course qualifies for 18 recertification hours upon completion. TWA
Course: MGT352 18 Hours
$260 + $335 fee = $595; NMR add $250
Gaithersburg Business Training Center
CRN#: 34567 6 Sessions R
3/26-4/30 6:30-9:30 p.m.

The SHRM Learning System for SHRM-CP™ and SHRM-SCP™ Certification Preparation Course
Enrich your HR Skills and Competencies to Succeed! Our SHRM-CP and SHRM-SCP certification preparation course is designed primarily for individuals seeking credentials that focus on identifying and testing the knowledge and practical real-life experiences HR professionals around the world need to excel in their careers today. Earning your SHRM Certified Professional (SHRM-CP®) or SHRM Senior Certified Professional (SHRM-SCP®) credential establishes you as a recognized expert in the HR field. This certification preparation program covers four knowledge domains: People, Organization, Workplace and Strategy as well as eight behavioral competencies; Leadership and Navigation, Ethical Practice, Business Acumen, Relationship Management, Consultation, Critical Evaluation, Global and
Certified Internal Auditor (CIA) Exam Prep: Part II—Internal Audit Practice
Prepare to earn the most sought-after credential in the global internal audit profession! Become a Certified Internal Auditor® (CIA®), the optimum way to communicate knowledge, skills, and competencies to effectively carry out professional responsibilities for any internal audit, anywhere in the world. Our expert instructors will lead you through the entire global CIA exam syllabus in a structured and interactive environment to ensure you understand and can apply the critical CIA topics. The CIA Prep Course is based on the IIA’s New CIA Learning System which has been updated and enhanced to teach the entire 3-Part CIA exam syllabus. This premier CIA Exam preparation and professional development program delivers the global CIA exam syllabus in a blended learning format of customized workbooks and web-based learning software. (Printed workbooks and online study tools included.) TWA

Course: MGT594 16 Hours
$400 + $455 fee = $855; NMR add $400
Distance Learning
CRN#: 34576 8 Sessions M,W
4/15-5/11 7-9 p.m.

Leadership Skills for Project Managers and Supervisors
Project Managers and Supervisors represent an important force in their organizations. You have the power to turn on or turn off the productivity of the people who report to you. You are the crucial interface between the employee and the senior managers of the organization. This course takes a unique perspective on the hot topic of leadership and will give you the skills in communication, coaching, and conflict resolution that you need to be successful. TWA

Course: PMC033 9 Hours
$209 + $90 fee = $299; NMR add $140

Six Sigma Greenbelt Professional
Learn skills that will allow you to effectively drive process improvement efforts within your organization as a Six Sigma Greenbelt professional. This course will focus on the Six Sigma Green Belt Body of knowledge as identified by the American Society for Quality (ASQ). You will become proficient in the analytical tools needed to execute the Six Sigma Methodology of Define, Measure, Analyze and Control (DMAIC). Quantitative and qualitative exercises that will ensure application and retention of complex process improvement tools and techniques will be reviewed. You will be prepared to sit for the ASQ SSGB certification exam after successful completion of this course. Prerequisites: 3 years of professional work experience, some algebra knowledge. You must purchase textbook(s)/materials and bring them to the first class. TWA

Course: MGT596 48 Hours
$450 + $425 fee = $875; NMR add $400

Certified Internal Auditor (CIA) Exam Prep: Part I—Essentials of Internal Auditing
Prepare to earn the most sought-after credential in the global internal audit profession! Become a Certified Internal Auditor® (CIA®), the optimum way to communicate knowledge, skills, and competencies to effectively carry out professional responsibilities for any internal audit, anywhere in the world. Our expert instructors will lead you through the entire global CIA exam syllabus in a blended learning format of customized workbooks and web-based learning software. (Printed workbooks and online study tools included.) TWA

Course: MGT430 36 Hours
$599 + $619 fee = $1,218; NMR add $650

Tuition Waiver Applies

Nonprofit Leadership Institute

Financial Analysis and Management for Nonprofits
Students will gain an understanding of how to use financial information in nonprofit organizational planning, implementation, control, reporting, and analysis. The course also examines specific legal and policy issues affecting nonprofits and the role of competent financial oversight in guiding organizations through uncertain financial climates. Students in this course will develop their spreadsheet skills by using Microsoft Excel to perform financial calculations and create financial documents. Although this course is number-oriented, the emphasis is more on the application of various analytical techniques and a simple familiarity to basic accounting terms is sufficient to excel in the course. This course is ideal for executive directors, finance managers, board members, grant writers, and program officers.

Course: NPT013 36 Hours
$200 + $195 fee = $395; NMR add $160

Takoma Park/Silver Spring Campus
CRN#: 35368 12 Sessions T,R
3/17-4/23 6-9 p.m.

Distance Learning
CRN#: 35369 3/17 – 4/23

Nonprofit Fundraising and Development
Effective fundraising requires strategic planning and buy-in from staff and volunteers. This course will provide the basics of best practices in nonprofit fundraising and development, and will cover areas such as major donor development, solicitation techniques, donor database management, event planning, seeking corporate support and grants, and much more. This course is ideal for Executive Directors, Fundraising staff, Major Gifts Officers, and volunteers. TWA

Course: NPT002 12 Hours
$200 + $125 fee = $325; NMR add $160

Gaithersburg Business Training Center
CRN#: 34579 6 Sessions M
3/16-4/20 6:30-8:30 p.m.

Leadership Skills for Project Managers and Supervisors
Project Managers and Supervisors represent an important force in their organizations. You have the power to turn on or turn off the productivity of the people who report to you. You are the crucial interface between the employee and the senior managers of the organization. This course takes a unique perspective on the hot topic of leadership and will give you the skills in communication, coaching, and conflict resolution that you need to be successful. TWA

Course: PMC033 9 Hours
$209 + $90 fee = $299; NMR add $140

Six Sigma Greenbelt Professional
Learn skills that will allow you to effectively drive process improvement efforts within your organization as a Six Sigma Greenbelt professional. This course will focus on the Six Sigma Green Belt Body of knowledge as identified by the American Society for Quality (ASQ). You will become proficient in the analytical tools needed to execute the Six Sigma Methodology of Define, Measure, Analyze and Control (DMAIC). Quantitative and qualitative exercises that will ensure application and retention of complex process improvement tools and techniques will be reviewed. You will be prepared to sit for the ASQ SSGB certification exam after successful completion of this course. Prerequisites: 3 years of professional work experience, some algebra knowledge. You must purchase textbook(s)/materials and bring them to the first class. TWA

Course: MGT596 48 Hours
$450 + $425 fee = $875; NMR add $400

Rockville Campus
CRN#: 34577 9 Sessions M,W,S
2/29-3/18 6-10 p.m. (M,W)
No class 2/26 8:30 a.m.-5 p.m. (S)
Nonprofit Leadership Boot Camp
Montgomery College’s Nonprofit Leadership Development program focuses on developing the leadership potential and capacity of emerging leaders serving our community and striving to create beneficial change for the people who live here and the environment they live in. Designed for participants who are either new to a leadership role or looking to expand their leadership confidence and competence from within a mid-level leadership job. This seminar engages participants in clarifying the role of leadership in their lives and their work, developing strategies to advance their individual leadership aspirations, and mastering frameworks that support leadership success. These skills and understanding are then applied to key areas of nonprofit organizational management with opportunities to assess and recreate systems that align our day-to-day work with the outcomes we want to create for ourselves and the organizations we serve.

The program introduces practical tools and frameworks and then uses them to explore the different management domains of governance, programming, finance, human resources, strategy, communications, and engagement. Submit an application online. TWA.

Course: NPT009
36 Hours
$300 + $300 fee = $600; NMR add $300

Nonprofit Village
CRN#: 35365 6 Sessions F 3/13-5/22 9 a.m.-4 p.m.
Class dates 3/13, 3/27, 4/10, 4/24, 5/8, 5/22

Nonprofit Marketing and Communications
Raising the profile of your nonprofit organization and telling your story requires strategy and planning. This course will provide training using a wide variety of tools including social media, websites, newsletters and e-mail marketing, and media advisories. Emphasis will be on branding and messaging in support of your organization’s fundraising efforts and the latest trends. This course is ideal for Executive Directors, Marketing and Communications staff, and volunteers. TWA.

Course: NPT003
12 Hours
$200 + $125 fee = $325; NMR add $160

Rockville Campus
CRN#: 34560 6 Sessions T.R 1/14-1/30 6-8 p.m.

Program Performance Measurement & Evaluation for Nonprofits
In the nonprofit sector, the professionals measuring the performance of the programs and evaluating the results are in high demand in multiple sectors such as health, education, law, and governance, and human rights. Learn how to design and implement program evaluations in nonprofits. The modules that will be covered in this course are planning a program evaluation, data (collection strategy, quality measurement, matching stakeholder needs, analysis and interpretation, and reporting results), and data-driven decision-making. This course is ideal for executive directors, project managers, board members, grant writers, and program officers. No textbook is required.

Course: NPT012
36 Hours
$200 + $195 fee = $395; NMR add $160

Takoma Park/Silver Spring Campus
CRN#: 35366 12 Sessions T.R 2/4-3/12 6-9 p.m.

Distance Learning
CRN#: 35367 2/4 – 3/12

Writing to Win: Preparing Strong Grant Application Templates
Nonprofit organizations of every size depend on grants to fund important initiatives designed to benefit the community. A good master proposal and planning will increase your chances of writing a winning proposal. Join us and learn the process of preparing strong grant application templates. This course is ideal for executive directors, program directors, board members and freelance grant writers seeking to develop or refine their grant writing skills. You must purchase textbook(s)/materials and bring them to the first class. TWA.

Course: NPT006
12 Hours
$195 + $115 fee = $310; NMR add $160

Gaithersburg Business Training Center
CRN#: 34581 6 Sessions M 2/3-3/9 6:30-8:30 p.m.

Nonprofit Leadership Boot Camp
Application cycle is open for the Spring 2020 Nonprofit Boot Camp.


Do you have experience in the nonprofit sector but want to learn more and expand your network? Join us as we delve deeper to understand nonprofits in a fun and creative setting. Applicants should have at least three years of nonprofit experience.

African Dance
Discover the art and beauty of African dance. Learn the posture, movements, and stylistic technique of traditional dances from places like Ethiopia, Mali, Guinea, and Senegal. Apply what you’ve learned in performance-focused choreography. Sign up for all 10 sessions with this course and save $25, or sign up for individual sessions below. TWA.

Course: PFA005
6.25 Hours
$55 + $40 fee = $95; NMR add $50

Takoma Park/Silver Spring Campus
CRN#: 34636 10 Sessions S 2/15-4/25 10-10:45 a.m.
No class 3/21

Each session is 45 minutes
Cost of each workshop is $8 + $4 = $12; NMR add $30

Takoma Park/Silver Spring Campus
Session 1 Course: PFA062
CRN#: 34640 S 2/15 10-10:45 a.m.

Session 2 Course: PFA063
CRN#: 34642 S 2/22 10-10:45 a.m.

Session 3 Course: PFA064
CRN#: 34646 S 2/29 10-10:45 a.m.

Session 4 Course: PFA065
CRN#: 34647 S 3/7 10-10:45 a.m.

Session 5 Course: PFA066
CRN#: 34668 S 3/14 10-10:45 a.m.

Session 6 Course: PFA067
CRN#: 34670 S 3/21 10-10:45 a.m.

Session 7 Course: PFA068
CRN#: 34671 S 4/4 10-10:45 a.m.

Session 8 Course: PFA069
CRN#: 34672 S 4/11 10-10:45 a.m.

Session 9 Course: PFA070
CRN#: 34673 S 4/18 10-10:45 a.m.

Session 10 Course: PFA071
CRN#: 34674 S 4/25 10-10:45 a.m.

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
WDCE Winter/Spring 2020 Schedule

Ballet I
An introduction to fundamental exercises, techniques, and steps of classical ballet. Basic ballet terminology, correct body alignment, and simple adagio and allegro combinations are introduced in barre and center work. TWA
Course: FLM037 37.5 Hours
$264 + $90.80 fee = $354.80; NMR add $580.80
Rockville Campus
CRN#: 35003 30 Sessions T,R
1/28-5/14 2-3:15 p.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus
CRN#: 35004 29 Sessions M,W
1/29-5/13 12-1:15 p.m.
No class 3/16, 3/18

Ballroom Dance: Topics
Discover ballroom dance with a different topic each semester! Move your feet to dances like swing, foxtrot, Waltz, and rumba. Learn basic and simple variations, footwork, and lead and follow techniques designed to make you shine on the dance floor. At the end of each class enjoy practicing your new moves to a variety of music. TWA
Course: PFA054 7.5 Hours
$55 + $40 fee = $95; NMR add $50
Rockville Campus
CRN#: 34634 6 Sessions R
2/27-4/9 7-8:15 p.m.
CRN#: 34636 6 Sessions R
1/28-4/9 7-8:15 p.m.
No class 3/16

Jazz Dance II
Continue your study of jazz dance! Work on perfecting your technique and creating jazz choreography. Learn steps such as double turns, body isolations, and elevation steps. Prerequisite: FLM039/DCAN105 Jazz Dance I or basic jazz dance experience. TWA
Course: FLM053 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35009 45 Sessions M,W,F
1/27-5/15 2-3:25 p.m.
No class 3/16, 3/18, 3/20

Modern Dance I
An introduction to fundamental exercises, techniques, and movement phrases of modern dance. Basic modern dance principles are introduced in axial and locomotor exercises and basic improvisation skills. Modern dance innovators and their styles are discussed. TWA
Course: FLM038 37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35005 30 Sessions T,R
1/28-5/14 11 a.m.-12:25 p.m.
No class 3/17, 3/19

Ballet I
An introduction to fundamental exercises, techniques, and steps of classical ballet. Basic ballet terminology, correct body alignment, and simple adagio and allegro combinations are introduced in barre and center work. TWA
Course: FLM037 37.5 Hours
$264 + $90.80 fee = $354.80; NMR add $580.80
Rockville Campus
CRN#: 35003 30 Sessions T,R
1/28-5/14 2-3:15 p.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus
CRN#: 35004 29 Sessions M,W
1/29-5/13 12-1:15 p.m.
No class 3/16, 3/18

Ballroom Dance: Topics
Discover ballroom dance with a different topic each semester! Move your feet to dances like swing, foxtrot, Waltz, and rumba. Learn basic and simple variations, footwork, and lead and follow techniques designed to make you shine on the dance floor. At the end of each class enjoy practicing your new moves to a variety of music. TWA
Course: PFA054 7.5 Hours
$55 + $40 fee = $95; NMR add $50
Rockville Campus
CRN#: 34634 6 Sessions R
2/27-4/9 7-8:15 p.m.
CRN#: 34636 6 Sessions R
1/28-4/9 7-8:15 p.m.
No class 3/16

Jazz Dance II
Continue your study of jazz dance! Work on perfecting your technique and creating jazz choreography. Learn steps such as double turns, body isolations, and elevation steps. Prerequisite: FLM039/DCAN105 Jazz Dance I or basic jazz dance experience. TWA
Course: FLM053 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35009 45 Sessions M,W,F
1/27-5/15 2-3:25 p.m.
No class 3/16, 3/18, 3/20

Modern Dance I
An introduction to fundamental exercises, techniques, and movement phrases of modern dance. Basic modern dance principles are introduced in axial and locomotor exercises and basic improvisation skills. Modern dance innovators and their styles are discussed. TWA
Course: FLM038 37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35005 30 Sessions T,R
1/28-5/14 11 a.m.-12:25 p.m.
No class 3/17, 3/19

Modern Dance III
Continue your study of modern dance at an intermediate level! Practice correct body alignment and efficient use of the body through movement. Execute moves such as falls, turns, and contractions and use them in improvisation and choreography. Learn to incorporate elements of time, flow, weight, space, and rhythmic structures into your movements. Prerequisite: FLM049/DCANC104 Modern Dance II or beginner level experience in modern dance. TWA
Course: FLM052 75 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35008 45 Sessions M,W,F
1/27-5/15 11 a.m.-12:25 p.m.
No class 3/16, 3/18, 3/20

Co-Listed Classes
Classes marked with this symbol are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
Smartphone Video Production
Learn to use your smartphone’s recording and editing features like a pro in this newly reworked class. In the fast-paced digital world, the smartphone is a powerful tool for producing, editing, and sharing videos. Discover how to tell your story effectively, frame and film interview subjects, capture quality audio and video, use editing apps, and share your story with the world. Open to all skill levels; no prior experience required. TWA
Course: ADS482 25 Hours $185 + $125 fee = $310; NMR add $160
Takoma Park/Silver Spring Campus CRN#: 34264 10 Sessions M 2/10-4/20 1-3:30 p.m. No class 3/16

Video Editing With iMovie
Discover video editing using simple programs available to everybody. If you’re not ready to take the leap to professional level software, this is the course for you! Learn the basics of non-linear video editing while exploring the art of video storytelling. Please bring your MyMC login to the first class. Prerequisite: experience using a Mac; can be fulfilled through ADS430 Free Mac OSX Crash Course or ADS319 Intro to Graphic Design Software. TWA
Course: ADS483 12.5 Hours $95 + $70 fee = $165; NMR add $120
Takoma Park/Silver Spring Campus CRN#: 34254 5 Sessions M 3/23-4/20 9:30 a.m.-12 p.m.

PERFORMING ARTS

Class Piano I  
Functional piano training for beginners. You will learn basic keyboard skills for development of the ability to improvise accompaniments, transpose, sight-read, and play by ear. Rehearse technical studies and repertoire of elementary piano pieces. TWA
Course: FLM022 50 Hours $264 + $90.80 fee = $354.80; NMR add $580.80
Takoma Park/Silver Spring Campus CRN#: 35000 30 Sessions T,R 1/28-5/14 1-2:45 p.m.
No class 3/17, 3/19

Class Voice  
Learn correct breathing, tone production, and diction through which you can develop specific vocal abilities. Discover the general principles of singing with a number of repertoire songs. TWA
Course: FLM040 50 Hours $264 + $90.80 fee = $354.80; NMR add $580.80
Takoma Park/Silver Spring Campus CRN#: 35006 30 Sessions M,W 1/28-5/14 12:30-1:45 p.m.
No class 3/17, 3/19

College Band—Wind Ensemble  
Learn the preparation and performance of marching band, concert band, and symphonic band (wind ensemble) literature. Concerts are a regular part of the course. The ability to read music is required. TWA
Course: PFA028 37.5 Hours $132 + $69 fee = $201; NMR add $266.80
Rockville Campus CRN#: 35065 15 Sessions T 1/28-5/12 4:30-7 p.m.
No class 3/17

History of Jazz  
This course surveys jazz in the United States from the turn of the century to the present. Study several major African-American figures in depth. The art of listening to jazz music is emphasized; outside listening will be required. TWA
Course: PFA019 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Germantown Campus CRN#: 34999 15 Sessions M 1/27-5/14 9:30-10:45 a.m.
No class 3/16

Introduction to Music Theory  
Discover the basic elements of music! Learn terminology, notation, scales, intervals, triads, and traditional diatonic harmony. Apply these to reading, playing, and creating music. This course is intended for students with a limited musical background. TWA
Course: FLM011 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 34990 30 Sessions M,W 1/27-5/15 9:30-10:45 a.m.
No class 3/16, 3/18
CRN#: 34989 30 Sessions M,W 1/27-5/13 1-2:15 p.m.
No class 3/16, 3/18
CRN#: 34988 30 Sessions T,R 1/28-5/14 9-10:15 a.m.
No class 3/17, 3/19

Introduction to West African Drumming  
Learn how to play traditional and contemporary drum rhythms of West Africa! In this class, you will play different drums such as dundunset, djembe, and kpanlogo. Sing and dance while learning the names of instruments and their functions in West African communities. TWA
Course: PFA019 12.5 Hours $95 + $70 fee = $165; NMR add $120
Takoma Park/Silver Spring Campus CRN#: 34607 10 Sessions M 2/10-4/20 8-9:15 p.m.
No class 3/16

Listening to Music  
Discover the rich variety of musical genres available today. Learn how to actively listen to music such as symphony, opera, ballet, chamber music, art song, and contemporary. TWA
Course: FLM013 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 34998 45 Sessions M,W,F 1/27-5/14 10-10:50 a.m.
No class 3/16, 3/18, 3/20
CRN#: 34997 45 Sessions M,W,F 1/27-5/15 12:50-1:50 p.m.
No class 3/16, 3/18, 3/20
CRN#: 34996 45 Sessions M,W,F 1/27-5/15 9-9:50 a.m.
No class 3/16, 3/18, 3/20
CRN#: 34995 30 Sessions T,R 1/28-5/14 9:30-10:45 a.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus CRN#: 34993 30 Sessions M,W 1/27-5/14 12:30-1:45 p.m.
No class 3/16, 3/18

Music

American Popular Music  
Explore American popular music from the turn of the 20th century to the present with an emphasis on rock music. TWA
Course: FLM006 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Takoma Park/Silver Spring Campus CRN#: 34976 14 Sessions M 2/3-5/11 6:30-9:25 p.m.
No class 3/16
Takoma Park/Silver Spring Campus CRN#: 34977 30 Sessions T,R 1/28-5/14 10-11:15 a.m.
No class 3/17, 3/19

Class Guitar I  
Learn fundamental playing techniques of the guitar. This includes basic finger technique and leads to a fundamental technical proficiency. TWA
Course: FLM024 50 Hours $264 + $90.80 fee = $354.80; NMR add $580.80
Rockville Campus CRN#: 35001 30 Sessions M,W 1/27-5/13 10-11:40 a.m.
No class 3/16, 3/18
Takoma Park/Silver Spring Campus CRN#: 35002 30 Sessions M,W 1/27-5/13 10-11:40 a.m.
No class 3/16, 3/18

Co-Listed Classes

Class Guitar I  
Learn fundamental playing techniques of the guitar. This includes basic finger technique and leads to a fundamental technical proficiency. TWA
Course: FLM024 50 Hours $264 + $90.80 fee = $354.80; NMR add $580.80
Rockville Campus CRN#: 35001 30 Sessions M,W 1/27-5/13 10-11:40 a.m.
No class 3/16, 3/18
Takoma Park/Silver Spring Campus CRN#: 35002 30 Sessions M,W 1/27-5/13 10-11:40 a.m.
No class 3/16, 3/18

Introduction to West African Drumming  
Learn how to play traditional and contemporary drum rhythms of West Africa! In this class, you will play different drums such as dundunset, djembe, and kpanlogo. Sing and dance while learning the names of instruments and their functions in West African communities. TWA
Course: PFA019 12.5 Hours $95 + $70 fee = $165; NMR add $120
Takoma Park/Silver Spring Campus CRN#: 34607 10 Sessions M 2/10-4/20 8-9:15 p.m.
No class 3/16

Listening to Music  
Discover the rich variety of musical genres available today. Learn how to actively listen to music such as symphony, opera, ballet, chamber music, art song, and contemporary. TWA
Course: FLM013 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Germantown Campus CRN#: 34999 15 Sessions M 1/27-5/11 7:940 p.m.
No class 3/16

Rockville Campus CRN#: 34998 45 Sessions M,W,F 1/27-5/15 10-10:50 a.m.
No class 3/16, 3/18, 3/20
CRN#: 34997 45 Sessions M,W,F 1/27-5/15 12-12:50 p.m.
No class 3/16, 3/18, 3/20
CRN#: 34996 45 Sessions M,W,F 1/27-5/15 9-9:50 a.m.
No class 3/16, 3/18, 3/20
CRN#: 34995 30 Sessions T,R 1/28-5/14 9:30-10:45 a.m.
No class 3/17, 3/19
Takoma Park/Silver Spring Campus CRN#: 34993 30 Sessions M,W 1/27-5/14 12:30-1:45 p.m.
No class 3/16, 3/18

ROOM NUMBERS

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
Maryland Band Directors Band
Study and perform classic band literature of grades IV and above. For professional musicians such as music teachers, military band personnel, and free-lance performers. Participation is open to outstanding non-teachers by audition. Six rehearsals and two concerts per semester. 1.5 CEUs per semester; 0.75 CEUs per section. CPD credits available for MCPS teachers who have the Advanced Placement Certificate. Contact Dr. Vincent Patterson 301-215-9299, or e-mail: maestrovincent@yahoo.com. TWA
Course: PFA053 7.75 Hours $10 + $33 fee = $43; NMR add $30

Rockville Campus
CRN#: 34631 4 Sessions W.R 2/19-3/5 7:30-9:30 p.m. (W-2/19-3/4) 7:30-9:15 p.m. (R-3/5 only)
Rockville Rehearsals: 7:30-9:30 p.m. Wednesday, February 19 Wednesday, February 26 Wednesday, March 4
CONCERT: Thursday, March 5 at The Parilla

Music Production for the iPad
All equipment provided, including iPads. Mobile devices have become a recognized alternative to more traditional music production tools, especially when it comes to developing your own musical concepts. This course will teach you how to create ideas, record, mix, and master music entirely on the iPad. Learn to set up a mobile studio and work with professional production apps Cubasis and iReal Pro. Learn mastering with the FinalTouch app. The skills you learn on the provided iPad can be applied to music production on your Android or iOS smartphone or tablet. TWA
Course: PFA029 20 Hours $155 + $105 fee = $260; NMR add $140
Takoma Park/Silver Spring Campus
CRN#: 34628 4 Sessions W.R 4/22-5/7 7:30-9:30 p.m. (W-4/22-5/6) 7:30-9:15 p.m. (R-5/7 only)
Rockville Rehearsals: 7:30-9:30 p.m. Wednesday, April 22 Wednesday, April 29 Wednesday, May 6
CONCERT: Thursday, May 7 at The Cultural Arts Center, Silver Spring, 7:30 p.m.

Piano: Introductory Group
Music is a universal language sculpted by the compositions of many great minds. Learning piano introduces you to the elements of this language, such as melody, harmony, and rhythm. In this class, you will learn the basics of piano in a group setting. Using a fundamentals approach, we will play and harmonize melodies from the beginning. No previous experience needed. Textbook required: Adult Piano Adventures All-in-One Piano Course Book 1 by Nancy and Randall Faber. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: PFA032 16 Hours $102 + $98 fee = $200; NMR add $140

World Ensemble
Join a mixed ensemble of voices and instruments from around the world, including percussion, strings, bass, drums, piano, guitars, and flutes. Explore indigenous traditional and contemporary music from around the world, reflecting our college community that represents over 171 nationalities. The semester ends with a final performance November 28 at the Parilla Performing Arts Center, along with optional community performances during the semester. Open to all levels; no experience necessary. TWA
Course: PFA042 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20

World Music
Enjoy a survey of cross-cultural popular music and the traditional music that influenced it. Topics include social and cultural roles of music and factors influencing its development and dissemination. Participate in music-making, listen to live and recorded music, and engage in stimulating reading, writing, and discussions. TWA
Course: FLM005 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34974 15 Sessions R 1/30-5/14 6:30-9:10 p.m. No class 3/19
Rockville Campus
CRN#: 34973 30 Sessions M,W 1/27-5/13 9:10-15 a.m. No class 3/16, 3/18

Piano: Level 2 Group
Continue your exploration of piano! Improve your fluency when reading music and your hand coordination and movement. Develop a repertoire of elementary piano pieces as a basis for further development and performance. Build your knowledge of music theory for piano, including sharps, flats, naturals, C and G pentascales and chords, major vs minor, and increasingly larger intervals (4ths, 5ths, 6ths). Prerequisite: PFA032 Intro Group Piano or rudimentary skills in reading treble and bass clefs and a basic understanding of keyboard orientation and geography. Textbook required: Adult Piano Adventures All-in-One Piano Course Book 1 by Nancy and Randall Faber. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: PFA072 16 Hours $102 + $98 fee = $200; NMR add $140

Takoma Park/Silver Spring Campus
CRN#: 34627 8 Sessions T 2/25-4/21 10:30 a.m.-12:30 p.m. No class 4/7

Piano: Introductory Group
Music is a universal language sculpted by the compositions of many great minds. Learning piano introduces you to the elements of this language, such as melody, harmony, and rhythm. In this class, you will learn the basics of piano in a group setting. Using a fundamentals approach, we will play and harmonize melodies from the beginning. No previous experience needed. Textbook required: Adult Piano Adventures All-in-One Piano Course Book 1 by Nancy and Randall Faber. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: PFA032 16 Hours $102 + $98 fee = $200; NMR add $140

World Music
Enjoy a survey of cross-cultural popular music and the traditional music that influenced it. Topics include social and cultural roles of music and factors influencing its development and dissemination. Participate in music-making, listen to live and recorded music, and engage in stimulating reading, writing, and discussions. TWA
Course: FLM005 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 34974 15 Sessions R 1/30-5/14 6:30-9:10 p.m. No class 3/19

Piano: Level 2 Group
Continue your exploration of piano! Improve your fluency when reading music and your hand coordination and movement. Develop a repertoire of elementary piano pieces as a basis for further development and performance. Build your knowledge of music theory for piano, including sharps, flats, naturals, C and G pentascales and chords, major vs minor, and increasingly larger intervals (4ths, 5ths, 6ths). Prerequisite: PFA032 Intro Group Piano or rudimentary skills in reading treble and bass clefs and a basic understanding of keyboard orientation and geography. Textbook required: Adult Piano Adventures All-in-One Piano Course Book 1 by Nancy and Randall Faber. You must purchase textbook(s)/materials and bring them to the first class. TWA
Course: PFA072 16 Hours $102 + $98 fee = $200; NMR add $140

Rockville Campus
CRN#: 34628 4 Sessions W.R 4/22-5/7 7:30-9:30 p.m. (W-4/22-5/6) 7:30-9:15 p.m. (R-5/7 only)
Rockville Rehearsals: 7:30-9:30 p.m. Wednesday, April 22 Wednesday, April 29 Wednesday, May 6
CONCERT: Thursday, May 7 at The Cultural Arts Center, Silver Spring, 7:30 p.m.

Music Production for the iPad
All equipment provided, including iPads. Mobile devices have become a recognized alternative to more traditional music production tools, especially when it comes to developing your own musical concepts. This course will teach you how to create ideas, record, mix, and master music entirely on the iPad. Learn to set up a mobile studio and work with professional production apps Cubasis and iReal Pro. Learn mastering with the FinalTouch app. The skills you learn on the provided iPad can be applied to music production on your Android or iOS smartphone or tablet. TWA
Course: PFA029 20 Hours $155 + $105 fee = $260; NMR add $140

Takoma Park/Silver Spring Campus
CRN#: 34625 8 Sessions M 2/17-4/13 7-9:30 p.m. No class 3/16

Persian Vocal Music
Expand your cultural and musical competency by learning to sing Persian traditional music! Explore the Seven Dastgahs—the scales used in Persian music—and the basics of Solfege, Persian traditional music theory. Sing famous Persian songs accompanied by instruments such as the setar, tar, and tombak. No prior musical training is required; this course is open to students of all experience levels. TWA
Course: PFA060 20 Hours $155 + $105 fee = $260; NMR add $140

Rockville Campus
CRN#: 34638 10 Sessions T 2/11-4/21 6:30-8:30 p.m. No class 3/17
Performance Production  
Discover the world of theater while participating in the production of a performance. Get involved in acting, dancing, choreography, costuming, lighting, scene construction and painting, and house and stage management for College productions. Acting and/or dancing in a production is by audition only. Students must attend 30 lab hours per semester, in addition to a one-hour lecture each week. TWA
Available lab hours:
- Mondays: 12-1:50 p.m.
- Tuesdays: 12:30-12:20 p.m.
- Wednesdays: 10:30 a.m.-12:20 p.m.
- Fridays: 10-11:50 a.m.
Course: FLM042  37.5 Hours
$132 + $69 fee = $201; NMR add $266.80
Rockville Campus
CRN#: 35007  15 Sessions  T
1/28-5/12  3:30-4:20 p.m.
No class 3/17

Sewing: Introduction  
Are you interested in sewing but don't know how to get started? Learn foundational sewing skills that will aid you in future projects. Practice the basics of hand sewing and the essentials of using a sewing machine. Learn to read and follow a pattern in order to create a final product such as a bag, hat, apron, or stuffed animal. This course is ideal for beginners with no formal sewing experience. TWA
Course: ADS456  12.5 Hours
$95 + $70 fee = $165; NMR add $120
Takoma Park/Silver Spring Campus
CRN#: 34214  5 Sessions  W
3/25-4/22  7-9:30 p.m.

Stage Lighting for the Performing Arts  
Explore the theory and application of electricity, lighting equipment, and lighting design in performance production. Learn lighting techniques and standards and the use of light in the production of theatre, dance, and television. Students will be required to work additional hours on lighting for productions. TWA
Course: PFA025  37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35064  30 Sessions  M,W
1/27-5/13  4-5:15 p.m.
No class 3/16, 3/18

Stand-up Comedy: Introduction  
Ever wanted to give stand-up comedy a try? Learn to use your life experiences to create an original 3-minute comedy routine. The course will cover comedy-writing basics and comedic style in a fun, interactive, and supportive atmosphere. Bring something to write on and record with (like a smartphone) to the first class. TWA
Course: PFA073  9 Hours
$70 + $50 fee = $120; NMR add $120
Rockville Campus
CRN#: 34677  3 Sessions  W
2/12-2/26  6:30-9:30 p.m.
CRN#: 34678  3 Sessions  W
3/4-3/18  6:30-9:30 p.m.

PERU ONAL FINANCE ACADEMY  

Health Care Insurance for Retirement  
This course will address the major components of retiree health care: Medicare, Medicare Advantage Plans, and Long-Term Care. Health care costs typically rise at twice the inflation rate, so the course will also address ways to fund this expense through tax-advantaged plans. Determine the cost of supplemental coverage, evaluate your ability to pay for health care not covered by federal or state programs, and be able to project your health care expenses. The target audience for this course are those who are newly retired and those who plan to retire within 10 years. TWA
Course: PRF139  6 Hours
$36 + $69 fee = $105; NMR add $120
Rockville Campus
CRN#: 34747  3 Sessions  M
3/2-3/16  6:30-8:30 p.m.

Increase Cash, Decrease Debt, & Protect Your Financial Future  
Learn to control your personal finances with spending, saving, paying loans and expenses, and earning money. Understand when and how much you should be saving for specific goals. Topics include: banking, savings, credit loans/credit reports and insurance; protecting against financial scams and identify theft; setting financial goals; developing budgets; and creating a financial plan. Discuss how to track your money and expenses. TWA
Course: PRF161  3 Hours
$20 + $20 fee = $40; NMR add $30
Rockville Campus
CRN#: 34772  1 Session  S
4/25  10:30 a.m.-1:30 p.m.

Investing in the Thrift Savings Plan When Working and Retired  
Are you a Federal Government employee or retired from federal service? Do you understand the ins and outs of the Thrift Savings Plan (TSP)? Learn about the differences in your retirement years. Explore the theory and application of electricity, lighting equipment, and lighting design in performance production. Learn lighting techniques and standards and the use of light in the production of theatre, dance, and television. Students will be required to work additional hours on lighting for productions. TWA
Course: PFA025  37.5 Hours
$396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus
CRN#: 35064  30 Sessions  M,W
1/27-5/13  4-5:15 p.m.
No class 3/16, 3/18

Maximizing Social Security Benefits  
Social Security is a cornerstone of retirement income for most Americans. Yet the nuances of how/when to receive benefits are often overlooked and can lead to missed opportunities. This course will address individual and couples’ benefits, special situations for widows and ex-spouses, reductions due to federal pensions, and taxation of benefits. The target audience for this course are those who are newly retired and who plan to retire within 10 years. TWA
Course: PRF159  3 Hours
$20 + $20 fee = $40; NMR add $30
Rockville Campus
CRN#: 34760  1 Session  T
3/24  6:30-9:30 p.m.

Westfield South
CRN#: 34765  1 Session  T
4/21  6:30-9:30 p.m.

Money Matters for Millennials  
See course on page 59.

Paths to a Fulfilling and Successful Retirement  
See course on page 59.

Probate in Maryland: An Overview for Executors-To-Be  
An overview of the probate process in Maryland, and more specifically in Montgomery County, including: a review of determining whether a probate is necessary; how to open a probate estate; how the estate is administered; and how the estate is closed. Explore the documents used by the Register of Wills; learn how to determine if an asset is a “probate asset” or a “non-probate” asset; and how to deal with claims and debts against the estate. Discuss the costs of probate, including the fees owed to the personal representative (executor) and attorneys. TWA
Course: PRF150  4 Hours
$55 + $66 fee = $121; NMR add $120
Rockville Campus
CRN#: 34749  2 Sessions  W
3/25-4/1  6:30-8:30 p.m.

Protecting Your Hard Earned Money  
American retirees are often the target of fraud. Learning how to invest safely can mean a big difference in your retirement years. Explore investment risk and fees, the common red flags of investment fraud, and questions to ask before investing and choosing a financial professional. Discuss how to plan for diminished financial capacity well before it happens. This course is presented by a representative from the Securities and Exchange Commission. TWA
Course: PRF162  2 Hours
$20 + $15 fee = $35; NMR add $30
Westfield South
CRN#: 34774  1 Sessions  M
3/30  1:30-3:30 p.m.
WDCE Winter/Spring 2020 Schedule

 Retirement Distribution Strategies
See course on page 60.

 Retirement Planning Today
Learn about the many ways to save for retirement as well as the advantages and disadvantages of each. Discover how to save money on taxes, manage investment risks, and protect your assets from potential long-term health care expenses. Fee includes a course workbook and study aids. TWA

 Course: PRF119 6 Hours
$25 + $57 fee = $82; NMR add $50
Bethesda-Chevy Chase High School
CRN#: 34703 2 Sessions R
2/27-3/5 6:30-9:30 p.m.
CRN#: 34705 2 Sessions T
3/3-3/10 6:30-9:30 p.m.

 Gaithersburg Business Training Center
CRN#: 34725 2 Sessions R
2/1-2/20 6:30-9:30 p.m.
CRN#: 34727 2 Sessions W
2/19-2/26 6:30-9:30 p.m.

 Germantown Campus
CRN#: 34738 2 Sessions W
3/4-3/11 6:30-9:30 p.m.
CRN#: 34737 2 Sessions R
3/5-3/12 6:30-9:30 p.m.

 Rockville Campus
CRN#: 34730 2 Sessions W
1/29-2/5 6:30-9:30 p.m.
CRN#: 34729 2 Sessions T
2/4-2/11 6:30-9:30 p.m.

 Sherwood High School
CRN#: 34736 2 Sessions T
1/21-1/28 6:30-9:30 p.m.
CRN#: 34735 2 Sessions W
1/22-1/29 6:30-9:30 p.m.

 Takoma Park/Silver Spring Campus
CRN#: 34741 2 Sessions W
2/12-2/19 6:30-9:30 p.m.
CRN#: 34739 2 Sessions R
2/13-2/20 6:30-9:30 p.m.

 Tilden Middle School
CRN#: 34731 2 Sessions T
3/24-3/31 6:30-9:30 p.m.
CRN#: 34733 2 Sessions R
3/26-4/2 6:30-9:30 p.m.

 Westfield South
CRN#: 34732 2 Sessions T
1/21-1/28 6:30-9:30 p.m.
CRN#: 34734 2 Sessions S
1/25-2/1 9:30 a.m.-12:30 p.m.

 Money Matters for Millennials
Learn how to save and invest for things you need: home, education, retirement, and financial goals. Explore ways to pay off your loans or debts. Discuss how to save, generate revenue streams, and invest. Create a budget plan to help you achieve the financial future you want. Discuss the best way to keep track of your money.
Course: LLI033 3 Hours
$15 + $10 fee = $25; NMR add $30
Rockville Campus
CRN#: 34569 1 Session S 3/7 10 a.m.-1 p.m.

 Stocks, Bonds, Mutual Funds, and ETFs Explained
Whether you manage your own investments or someone manages them for you, it is important to understand the different types of investments. In this course, an experienced investment advisor and Certified Financial Planner explains advantages and disadvantages of different investments, risks, ways to own investments, asset allocation, tax considerations, historical performance, and more. For instance, are Exchange Traded Funds (ETFs) better than mutual funds? TWA
Course: PRF138 5 Hours
$50 + $65 fee = $115; NMR add $120
Rockville Campus
CRN#: 34744 2 Sessions M 3/23-3/30 6:30-9 p.m.

 Stocks: An In-Depth Look
This course will provide students with tools to understand and evaluate stocks and review multiple strategies for using stocks in a personal portfolio. Topics include: understanding U.S. and global economic cycles, how to evaluate a company’s financial health, and how to use stocks for personal finances. Instructor cannot make stock recommendations. TWA
Course: PRF147 8 Hours
$50 + $75 fee = $125; NMR add $120
Rockville Campus
CRN#: 34748 4 Sessions T 3/10-3/31 6:30-8:30 p.m.

 Wills and Estates
Take a deep dive into personal estate planning. Learn about the real differences between wills and revocable trusts; why everyone always needs a power of attorney and health care directives; and what it really means to go through Maryland probate (and how to avoid that if appropriate). Topics include the use (and misuse) of revocable living trusts, the pros, cons and dangers of joint ownership, the right way to make and receive gifts (and why there is a very wrong way), and the impact of the Federal estate tax and Maryland’s two separate death taxes on your estate. TWA
Course: PRF160 6 Hours
$80 + $75 fee = $155; NMR add $120
Rockville Campus
CRN#: 34769 2 Sessions R 3/5-3/12 6:30-9:30 p.m.
Westfield South
CRN#: 34767 2 Sessions W 4/22-4/29 6:30-9:30 p.m.

 Employment Search Boot Camp
Learn traditional and innovative job search techniques to help you land the job you want. This class provides a comprehensive approach to employment search, including résumé writing, interviewing, and the latest self-marketing and networking techniques. Explore how to distinguish yourself from others competing for the same jobs, try new job search strategies and get feedback on your practice interviews. Learn how to use career and job search resources, such as Career Coach, and networking and employment resources such as social media and LinkedIn. TWA
Course: CRP107 15 Hours
$25 fee only
Rockville Campus
CRN#: 34328 4 Sessions M,W 3/2-3/11 6:30-9:30 p.m.

 How Montgomery College Can Help You with Employment and Job Training
Looking for a job or re-training? This class will introduce you to the wide range of employment and training resources that exist at Montgomery College (credit or non-credit) for adults to further your employment goals. Explore the latest employment trends, learn where to find information on employment training and certification programs, and who to contact about employment training and financial resources.
Course: LLI276 2 Hours
$5 + $5 fee = $10; NMR add $30
Rockville Campus
CRN#: 34633 1 Session T 2/18 6:30-8:30 p.m.
Westfield South
CRN#: 34635 1 Session T 1/14 6:30-8:30 p.m.

 How to Be Organized and Efficient at Work and Home
See course on page 53.

Choose a Career that is Right for You
What are you good at? What are your natural and work-related strengths? Discover and match them with career areas in which you would be most successful. Choose to apply your skills to your career or volunteering and other life opportunities. Engage in a series of insightful individual and group exercises and conduct research into career areas of interest to you. Draft your career plan while being supported through your career exploration stage by your classmates and career coach. TWA
Course: CRP116 12 Hours
$45 + $59 fee = $104; NMR add $120
Rockville Campus
CRN#: 34329 5 Sessions M,W 3/23-4/6 6:30-9:30 p.m.

NEW PERSONAL FINANCE—PROFESSIONAL/CAREER DEV.

NEW

NEW

NEW
**PROJECT MANAGEMENT**

**Certification Course Track**

**A Practical Approach to Project Management**

This course is intended as a prerequisite to the Project Management Professional (PMP®) Certification Prep course and the Certified Associate in Project Management (CAPM)® Prep. It provides mandatory classroom hours as well as important preparatory knowledge for the PMP® prep course. Project Management Fundamentals is a prerequisite to this course for students with no prior PM training. This course is certified by the Project Management Institute (PMI)®. TWA

**Rockville Campus**

<table>
<thead>
<tr>
<th>Course: PMC035 36 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34700 7 Sessions T,R,S</td>
</tr>
<tr>
<td>2/1-2/15 6-9 p.m. (T,R)</td>
</tr>
<tr>
<td>8:30 a.m.-5 p.m. (S)</td>
</tr>
<tr>
<td>CRN#: 34701 7 Sessions T,R,S</td>
</tr>
<tr>
<td>2/29-3/14 6-9 p.m. (T,R)</td>
</tr>
<tr>
<td>8:30 a.m.-5 p.m. (S)</td>
</tr>
<tr>
<td>CRN#: 34702 7 Sessions T,R,S</td>
</tr>
<tr>
<td>3/28-4/11 6-9 p.m. (T,R)</td>
</tr>
<tr>
<td>8:30 a.m.-5 p.m. (S)</td>
</tr>
</tbody>
</table>

This is a hybrid class that meets online on weekdays and in-person on Saturdays.

This is a hybrid course that meets online on weekdays and in-person on Saturdays.

This is a hybrid course that meets online on weekdays and in-person on Saturdays.

This is a hybrid class that meets online on weekdays and in-person on Saturdays.

This course is intended as a prerequisite to the Project Management Professional (PMP®) Certification exam. It is designed for experienced project managers who want to increase their skills and apply a standards-based approach to project management. Upon completion of the course, you may apply to take the PMP® Certification exam. **Prerequisites:** Project Management Fundamentals and A Practical Approach to Project Management. This course is certified by the Project Management Institute (PMI)®. TWA

**Rockville Campus**

<table>
<thead>
<tr>
<th>Course: PMC019 15 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34686 2 Sessions S,U</td>
</tr>
<tr>
<td>2/22-2/23 8:30 a.m.-5 p.m.</td>
</tr>
<tr>
<td>CRN#: 34690 2 Sessions S,U</td>
</tr>
<tr>
<td>3/21-3/22 8:30 a.m.-5 p.m.</td>
</tr>
</tbody>
</table>

This course is also offered online under the course number PMC034

**Online**

<table>
<thead>
<tr>
<th>Course: PMC034 15 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34697 5 Sessions 1/23-1/29</td>
</tr>
</tbody>
</table>

**Certified Associate in Project Management (CAPM)® Prep**

Prepare for the Project Management Institute (PMI)® CAPM® certification exam. It is designed for entry-level to senior members of a project team who contribute specialized skills such as scheduling, logistics, or cost estimating. This credential signifies that the individual has knowledge of the principles and terminology of the library of global standards, *A Guide to the Project Management Body of Knowledge (PMBOK® Guide), 6th Edition*, Project Management Institute. Upon completion of this course, you may apply to take the CAPM® Certification exam. **Prerequisites:** Project Management Fundamentals and A Practical Approach to Project Management. This course is certified by the Project Management Institute (PMI)®. TWA

**Rockville Campus**

<table>
<thead>
<tr>
<th>Course: PMC002 24 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34679 4 Sessions W,S</td>
</tr>
<tr>
<td>3/21-4/1 6-10 p.m. (W)</td>
</tr>
<tr>
<td>8:30 a.m.-5 p.m. (S)</td>
</tr>
</tbody>
</table>

**Project Management Fundamentals**

In this course, you will learn project management process including project selection and evaluation. Gain skills in developing a project plan defining the scope, phases, milestone goals, and purposes. The types of project organizations will be detailed, including intrafunctional organizations, cross-functional matrix, and task force organizations. You will learn how to construct a work breakdown structure and create a project task network. This is a prerequisite course for the Project Management Professional (PMP®) and the Certified Associate in Project Management (CAPM)® certification course. Students without prior PM training should register for this course before taking the Practical Approach to PM. TWA

**Course: PMC019 15 Hours**

- $217 + $132 fee = $349; NMR add $160

**Rockville Campus**

<table>
<thead>
<tr>
<th>CRN#: 34681 8 Sessions W,S</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/19-3/14 6-10 p.m. (W)</td>
</tr>
<tr>
<td>8:30 a.m.-5 p.m. (S)</td>
</tr>
</tbody>
</table>

**CRN#: 34683 8 Sessions W,S**

| 4/15-5/9 6-10 p.m. (W) |
| 8:30 a.m.-5 p.m. (S) |

**Project Management Professional (PMP)® Certification Prep**

Prepare for the internationally recognized Project Management Professional (PMP)® certification exam. It is designed for experienced project managers who want to increase their skills and apply a standards-based approach to project management. Upon completion of the course, you may apply to take the PMP® Certification exam. **Prerequisites:** Project Management Fundamentals and A Practical Approach to Project Management. This course is certified by the Project Management Institute (PMI)®. TWA

**Course: PMC004 48 Hours**

- $1,039 + $710 fee = $1,749; NMR add $800

**Rockville Campus**

<table>
<thead>
<tr>
<th>CRN#: 35096 4 Sessions S,U</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/1-2/15 6-10 p.m. (W)</td>
</tr>
<tr>
<td>8 a.m.-4 p.m.</td>
</tr>
</tbody>
</table>

**PM Elective Courses**

**Leadership Skills for Project Managers and Supervisors**

Project Managers and Supervisors represent an important force in their organizations. You have the power to turn on or turn off the productivity of the people who report to you. You are the crucial interface between the employee and the senior managers of the organization. This course takes a unique perspective on the hot topic of leadership and will give you the skills in communication, coaching, and conflict resolution that you need to be successful. TWA

**Course: PMC033 9 Hours**

- $209 + $90 fee = $299; NMR add $140

**Rockville Campus**

<table>
<thead>
<tr>
<th>CRN#: 34693 3 Sessions T,R</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/3-3/10 6-9 p.m.</td>
</tr>
</tbody>
</table>

**Real Estate**

**Appraisal**

**Basic Appraisal Principles**

This state-approved course is the first of three pre-licensing trainee courses designed for appraisal trainee licensure in Maryland. Topics include property transfer of rights, market value, market analysis, and ethics. Textbook required at first class is available at Campus Bookstore(s). All minutes of the course must be attended and course exam passed to receive class certification. TWA

**Course: REC175 30 Hours**

- $179 + $109 fee = $288; NMR add $140

**Germantown Campus**

<table>
<thead>
<tr>
<th>CRN#: 35096 4 Sessions S,U</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/1-2/9 8 a.m.-4 p.m.</td>
</tr>
</tbody>
</table>
### Basic Appraisal Procedures
This state-approved course is the second of three pre-licensing trainee courses designed for appraisal trainee licensure in Maryland. Topics include land site valuation, cost approach, market data and the appraisal process. Prerequisite: Basic Appraisal Principles. Textbook required at first class is available at t at Campus Bookstore(s). All minutes of the course must be attended and course exam must be passed to receive class certification. TWA

**Course:** REC176  
**30 Hours**  
$179 + $109 fee = $288; NMR add $140  
Germantown Campus  
CRN#: 35097  
4 Sessions  
2/22-3/1  
8 a.m.-4 p.m.

### Real Estate: Appraisal Standards and Ethics
This state-approved course is the final prelicensing trainee course designed to meet the requirements for real estate appraisal trainee licensure as required and approved by the Maryland Commission of Real Estate Appraisers, Appraisal Management and Home Inspectors. Topics include state licensing and certification requirements, examination contents, federal and state laws and agencies, appraisal organizations, and uniform standards of professional appraisal practice. Textbooks: Uniform Standards of Professional Appraisal Practice (USPAP) and 15-hour Student Manual for USPAP are required at first class and available ONLY at the Appraisal Foundation, 800-348-2831. All minutes of the course must be attended and course exam must be passed to receive class certification. Prerequisites: Real Estate: Basic Appraisal Principles and Real Estate: Basic Appraisal Procedures. TWA

**Course:** REC177  
**3 Hours**  
$179 + $109 fee = $288; NMR add $140  
Germantown Campus  
CRN#: 35097  
4 Sessions  
2/22-3/1  
8 a.m.-4 p.m.

### Buying / Selling Foreclosure Properties
Gain a better understanding of the foreclosure process, property condition, and property risks associated with buying at a foreclosure sale. Students who take this class may also be interested in Evaluating/Financing the Fixer-Upper and Understanding and Using Short Sales. Approved: 3 hours. TWA

**Course:** REC034  
**3 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 34751  
1 Session  
2/21  
12:30-3:30 p.m.

### Contracts and Offer to Purchase
Students will be re-introduced to the basic elements of a Real Estate sales contract, as well as how to help their client satisfy disclosure obligations, protect their interests with contingencies they desire, and how a contract is terminated. Approved: 3 hours. TWA

**Course:** REC195  
**3 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 35102  
1 Session  
2/22  
12:30-3:30 p.m.

### Ethics: Predatory Lending / Flipping
This course covers the Maryland Real Estate Commission’s Code of Ethics, including the practice of flipping and predatory lending, and how it could affect the real estate licensee’s business relations with the commission, the public, and other agents. Approved: 3 hours. TWA

**Course:** REC012  
**3 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 34746  
1 Session  
2/20  
9 a.m.-12 p.m.

### Evaluating / Financing the Fixer-Upper
Can you estimate the fair market value of property after the completion of renovations/repairs? Do you know the difference between homeowner strategies and renovator strategies? Can you determine the discount needed for a “quick sale” price? This course will cover these topics and more. Approved: 3 hours. TWA

**Course:** REC035  
**3 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 35091  
1 Session  
2/22  
4-7 p.m.

### Fair Housing
Satisfy the requirement for 1.5 hours of continuing education for Fair Housing. This course covers the history of fair housing and current laws. Approved: 1.5 hours. TWA

**Course:** REC173  
**1.5 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 35095  
1 Session  
W  
2/19  
4:53 p.m.

### MREC Agency-Residential
This comprehensive study of Agency Law and the disclosures of said law, will delve into the particulars and its effects in the real estate business. Required by all licensees. Approved: 3 hours. TWA

**Course:** REC191  
**3 Hours**  
$20 + $20 fee = $40; NMR add $30  
Rockville Campus  
CRN#: 35100  
1 Session  
F  
2/21  
4-7 p.m.

### MREC Required Supervision
If you are a Broker, Branch Office Manager, or Team Leader, Maryland legislation mandated in 2010, requires that a Supervision course for all licensees, starting with renewals beginning on or after January 1, 2012, be taken. Explore the many duties and responsibilities of this required Supervision course. Approved: 3 hours. TWA

**Course:** REC192  
**3 Hours**  
$20 + $20 fee = $40; NMR add $30  
Rockville Campus  
CRN#: 35101  
1 Session  
F  
2/21  
9 a.m.-12 p.m.

### Real Estate Legislative Update
This course will cover legislative issues of particular interest that have been introduced and passed during the past three years. It complies with the Maryland Real Estate Commission requirement for three hours of legislative update. Approved: 3 hours. TWA

**Course:** REC149  
**3 Hours**  
$25 + $25 fee = $50; NMR add $50  
Rockville Campus  
CRN#: 35094  
1 Session  
W  
2/19  
12:30-3:30 p.m.

### Real Estate: PSI Exam Review
This course is for students that have already taken and passed REB010. If you'd like to brush up on course material BEFORE taking the Maryland PSI exam, then this class is for you! Register for this 6 hour class, it will ally fears, answer your questions, and prepare you to successfully pass the PSI exam. Please bring textbooks, used in REB010, to class. Approved: 3 hours. TWA

**Course:** REC201  
**6 Hours**  
$15 + $25 fee = $40; NMR add $30  
Westfield South  
CRN#: 35103  
1 Session  
S  
3/21  
8:30 a.m.-3:30 p.m.

---

**ROOM NUMBERS**
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
Rentals, Renters, and Landlords

A comprehensive overview of how to deal with rentals and renters. Learn how to qualify them and what procedures have to be followed by the law. Approved: 3 hours. TWA

Course: REC189
3 Hours
$25 + $25 fee = $50; NMR add $50

Rockville Campus
CRN#: 35099
1 Session
2/20
12:30-3:30 p.m.

Understanding and Using Short Sales

What exactly is a “short sale” and how/when should it be used? What is the homeowner’s financial responsibility, if any, and what is the effect of a short sale on the homeowner’s credit? Do you know what the debtor and lender rights are when loan default occurs? These questions, as well as how to prepare and process a short sale offer, will be covered. Approved: 3 hours. TWA

Course: REB142
3 Hours
$15 + $15 fee = $30; NMR add $30

Gaithersburg Business Training Center
CRN#: 34777
1 Session
1/13-4/30

NATIONAL APARTMENT LEASING

Basic Real Estate Principles and Practices for Salespersons ♦

This intensive course meets the 60 hours of prelicensing education prior to taking the Maryland State License exam for Real Estate Salespersons. All topics relevant to the industry and exams will be covered in detail. A course exam is administered on the last day of class; students must pass each exam by a minimum of 70%. All 60 hours must be attended and students are allotted two exam retakes at a cost should the exams not be passed on the first try. Textbooks required on the first day of class: Modern Real Estate Practice 20th edition, Maryland Real Estate Practice and Law 15th edition, and Study Guide. To Passing the PSI Real Estate Exam is not required but suggested and can be purchased after both exams have been passed; all are available at Campus Bookstores. TWA

Course: REB010
60 Hours
$230 + $149 fee = $379; NMR add $30

Germantown Campus
CRN#: 34742
10 Sessions
1/11-2/23
9 a.m.-4 p.m.
No class 1/25, 1/26, 2/15, 2/16

Takoma Park/Silver Spring Campus
CRN#: 34740
20 Sessions
1/7-4/2
6:30-9:30 p.m.
No class 1/28, 1/30, 2/25, 2/27, 3/24, 3/26

Westfield South
CRN#: 34743
15 Sessions
1/6-3/9
5:30-9:30 p.m.
No class 1/20, 1/22, 2/17, 2/19

Real Estate Basic Principles Retest

You will engage in a retake of the Maryland law and/or General knowledge exam in order to be approved to take the PSI Real Estate Professional Licensure Certification exam. The testing period for the Maryland exam is one hour; two hours for the General knowledge exam. Exams are graded within one week, if successfully passed, records are submitted to PSI.

Course: REB142
3 Hours
$15 + $15 fee = $30; NMR add $30

Gaithersburg Business Training Center
CRN#: 34777
1 Session
1/13-4/30

Licencure

National Apartment Leasing Professional Certification-Advanced Learning Program (NALP-ALP)

Our National Apartment Association (NAA) approved course is an accelerated learning program to prepare students to earn the National Apartment Leasing Professional (NALP-ALP) designation. Some topics include: communications and market research and how to conduct successful telephone presentations. You will conduct an industry market research module which includes analysis of how apartments are marketed; completion of market study and how to conduct your own apartment search are course requisites. Once proctored exam is included with course cost, exam retakes are available at an additional cost; a minimum score of 70 is needed to pass. Upon passing the exam AND being employed in the apartment leasing industry for a minimum of 6 months, the NALP designation will be earned and you will be certified as an NALP professional. Requirements include: Computer proficiency, good understanding and command of English language, as well as industry awareness. TWA

Course: AMI005
56 Hours
$450 + $345 fee = $795; NMR add $350

Rockville Campus
CRN#: 34325
8 Sessions
1/30-4/19
9 a.m.-5 p.m.

National Apartment Leasing Professional Certification-Industry Professionals

Obtain your NALP designation! Our NAA (National Apartment Association) approved course is for working or experienced apartment leasing industry professionals seeking to earn the National Apartment Leasing Professional (NALP) designation. The NALP designation will add credibility to your start or advancement in the career of an apartment leasing agent. This course will advance your property management skills to succeed in leasing, communications and market research. You will be prepared for, and participate in, the proctored examination at the end of the course. Upon passing the exam, you will earn the NALP designation and be certified as an NALP professional; contingent certification is granted to those who have not yet reached six months of Leasing Professional experience. Requirements: High School diploma or GED, computer proficiency and industry awareness. TWA

Course: AMI005
20 Hours
$250 + $145 fee = $395; NMR add $160

Gaithersburg Business Training Center
CRN#: 34326
6 Sessions
2/17-2/28
6-9 p.m.

The National Apartment Leasing Professional (NALP) designation will add credibility to your start and/or advancement in the leasing industry.

Our accelerated course will provide the necessary property management skills to succeed.

E-mail:
SBEL@montgomerycollege.edu
to join our mailing list and learn about the upcoming information session.
TEST PREPARATION

ACT PREPARATION

ACT Prep
This course is designed for anyone preparing to take the ACT. It is intended to strengthen test-taking skills in order to increase scores. Focus is on familiarization with ACT-type questions, developing test-taking strategies, managing test panic, increasing confidence and speed. A review of test content includes algebra, geometry, trigonometry, science, reading comprehension, grammar, and essay writing. Daily practice with ACT test sections. Textbook required at first class: The Official ACT Prep Guide, 2019-2020 Edition. TWA

Course: SAT004 30 Hours
$255 + $130 fee = $385; NMR add $160
Rockville Campus
CRN#: 34775 8 Sessions S,U 1/1-1/26
CRN#: 34757 8 Sessions S, U 2/22-3/2/26
No class 3/14, 3/15

ACT Prep for the June 12 test will start May 2. Look for the class in the summer 2020 schedule out in April.

GRE PREPARATION

GRE Preparation
This course is designed as an overview and review for people preparing to take the Graduate Record Exam (GRE). Instruction will be given in how to answer each type of question and will include one or more practice diagnostic tests. You will have an opportunity to ask questions on specific problems. Textbook required at first class: The Official Guide to the GRE, 3rd Edition. TWA

Course: TPR021 30 Hours
$255 + $130 fee = $385; NMR add $160
Rockville Campus
CRN#: 34759 10 Sessions T,W 3/3-4/7
No class 3/17, 3/18

GRE/GMAT Test Preparation Math Fundamentals
This math preparatory course is designed to augment a basic GRE or GMAT Test Preparation course. Topics include a review of arithmetic, algebra, and geometry skills so that participants will be able to participate in a GRE or GMAT Preparation courses with a sufficient knowledge base in math. Textbook required and available for purchase at the Rockville Campus Bookstore. TWA

Course: TPR029 9 Hours
$126 + $59 fee = $185; NMR add $120
Rockville Campus
CRN#: 34801 3 Sessions U 2/9-2/23
No class 3/14, 3/15

Placement Test Preparation—Math
Prepare for the math section of the ALEKS placement test. You will complete a diagnostic on campus and then follow a prescribed set of online lessons offered through My Foundations Lab. Topics include integers and fractions, decimals, percents, estimation, and word problems. TWA

Course: TPR047 4 Hours
$45 + $50 fee = $95; NMR add $50

Germantown Campus
CRN#: 34844 1 Session S 3/7
CRN#: 34845 1 Session T 4/21

Rockville Campus
CRN#: 34840 1 Session S 1/4
CRN#: 34841 1 Session S 1/18
CRN#: 34842 1 Session S 2/1
CRN#: 34843 1 Session S 4/21

Takoma Park/Silver Spring Campus
CRN#: 34841 1 Session W 1/8
CRN#: 34845 1 Session S 4/4

Placement Test Preparation—Reading
Prepare for the reading section of the Accuplacer placement test. You will complete a diagnostic on campus and then follow a prescribed set of lessons offered through My Foundations Lab. Skills to be addressed include main idea, supporting details, inference, author’s purpose, and tone. TWA

Course: TPR045 4 Hours
$45 + $50 fee = $95; NMR add $50

Germantown Campus
CRN#: 34823 1 Session S 3/7
CRN#: 34824 1 Session S 4/6

Rockville Campus
CRN#: 34817 1 Session S 1/4
CRN#: 34821 1 Session S 1/18
CRN#: 34822 1 Session S 2/1
CRN#: 34825 1 Session S 4/21

Takoma Park/Silver Spring Campus
CRN#: 34819 1 Session W 1/8
CRN#: 34824 1 Session S 4/4

Placement Test Preparation—Writing
Prepare for the writing section of the Accuplacer placement test. You will complete a diagnostic on campus and then follow a prescribed set of lessons offered through My Foundations Lab. Skills to be addressed include sentence structure, parts of speech, subject-verb agreement and modifiers. TWA

Course: TPR046 4 Hours
$45 + $50 fee = $95; NMR add $50
Germantown Campus
CRN#: 34836 1 Session S 3/7
CRN#: 34839 1 Session S 4/6

Rockville Campus
CRN#: 34830 1 Session S 1/4
CRN#: 34833 1 Session S 1/18
CRN#: 34835 1 Session S 2/1
CRN#: 34838 1 Session T 4/21

Takoma Park/Silver Spring Campus
CRN#: 34832 1 Session W 1/8
CRN#: 34837 1 Session S 4/4

PRAXIS PREPARATION

Praxis Core Math Fundamentals Review
This math review course is designed to augment the Praxis Core preparation courses. You will intensely review arithmetical, algebraic, and geometric concepts to more successfully participate in the Praxis Core prep course. Textbook required and available for purchase at the Rockville Campus Bookstore. TWA

Course: TPR042 16 Hours
$158 + $80 fee = $238; NMR add $140
Rockville Campus
CRN#: 34807 4 Sessions U 1/5-1/26
CRN#: 34811 8 Sessions T,R 3/3-4/2

Praxis Core Preparation
A passing score on the Praxis Core Preparation is required for admission to most teacher education programs. This course is designed to review and practice basic skills in math, writing, and reading in a supportive learning environment. Sessions offer content lecture, test-taking strategies, and timed practice tests. Textbook is required and available at the Rockville Campus Bookstore for purchase. TWA

Course: TPR034 16 Hours
$144 + $65 fee = $209; NMR add $140
Rockville Campus
CRN#: 34803 4 Sessions S 2/1-2/22
CRN#: 34805 8 Sessions M,W 4/6-4/29
SAT Preparation

This course will teach you how to attack the SAT...and win! You will become familiar with SAT questions, develop test-taking strategies, manage test panic, increase your confidence and speed, and get a review of test content. Textbook required at first class and is available for purchase at campus bookstores. TWA

Course: SAT001 30 Hours
$255 + $130 fee = $385; NMR add $160

Bethesda Chevy-Chase High School
CRN#: 34752 10 Sessions  T,W 2/4-3/4 5-8:15 p.m.  For 3/14 exam

Germantown Campus
CRN#: 34756 8 Sessions  S,U 2/1-3/1 9 a.m.-1 p.m.  For 3/14 exam
No class 2/2/15, 2/16

CRN#: 34759 8 Sessions  S,U 3/21-4/19 9 a.m.-1 p.m.  For 5/2 exam
No class 4/11, 4/12

CRN#: 34768 8 Sessions  S,U 4/25-5/17 9 a.m.-1 p.m.  For 6/6 exam

Northwest High School
CRN#: 34753 10 Sessions  T,R 2/4-3/5 5-8:15 p.m.  For 3/14 exam

Rockville Campus
CRN#: 34755 8 Sessions  S,U 2/1-3/1 9 a.m.-1 p.m.  For 3/14 exam
No class 2/15, 2/16

CRN#: 34758 10 Sessions  M,W 2/3-3/4 5-8:15 p.m.  For 3/14 exam

CRN#: 34773 12 Sessions  T,W,R 3/17-4/9 5-7:45 p.m.  For 5/2 exam

CRN#: 34762 8 Sessions  S,U 3/21-4/19 9 a.m.-1 p.m.  For 5/2 exam
No class 4/11, 4/12

CRN#: 34764 10 Sessions  T,R 4/21-5/21 5-8:15 p.m.  For 6/6 exam

CRN#: 34766 8 Sessions  S,U 4/25-5/17 9 a.m.-1 p.m.  For 6/6 exam

Takoma Park/Silver Spring Campus
CRN#: 34757 8 Sessions  S,U 2/1-3/1 9 a.m.-1 p.m.  For 3/14 exam
No class 2/2/15, 2/16

CRN#: 34763 8 Sessions  S,U 3/21-4/19 9 a.m.-1 p.m.  For 5/2 exam
No class 4/11, 4/12

CRN#: 34771 8 Sessions  S,U 4/25-5/17 9 a.m.-1 p.m.  For 6/6 exam

Pre-algebra/Algebra Fast Track

This 30 hour course is for students who need a review of pre-algebra and algebra topics in order to improve math placement. Topics include fractions, decimals, percents, signed numbers equations and inequalities, exponents, scientific notation, graphing, polynomials. Application of this concepts in context will also be examined. TWA

Course: WPS081 30 Hours
$100 + $67 fee = $167; NMR add $120

Germantown Campus

Rockville Campus
CRN#: 50208 15 Sessions  M,T,W,R,F 1/2-1/23 9-11 a.m.

CRN#: 50209 15 Sessions  M,T,W,R,F 1/2-1/23 6:30-8:30 p.m.

CRN#: 34941 15 Sessions  M,T,W,R,F 2/3-2/21 6:30-8:30 p.m.

CRN#: 34942 10 Sessions  S 2/8-4/18 9 a.m.-12 p.m.
No class 3/21


Takoma Park/Silver Spring Campus
CRN#: 34944 10 Sessions  S 2/22-5/2 9 a.m.-12 p.m.
No class 3/21

CRN#: 34945 15 Sessions  M,T,W,R,F 4/6-4/24 6:30-8:30 p.m.

Advanced Fast Track Algebra

This course is designed for students needing a review of topics from elementary algebra and intermediate algebra; signed numbers, integer exponents, simple linear equations, polynomials, factoring, algebraic fractions, graphing, rational expressions, quadratic equations and word problems; and logarithmic functions. This course offers an intensive review. If successful, students could place directly into a college level math course. To take this course, students must have scored 22 or better on the ALEKS assessment test or 245 or better on the NGAQ assessment test. TWA

Course: WPS002 20 Hours
$75 + $50 fee = $125; NMR add $120

Rockville Campus

Transportation Safety Institute

Aviation

So You Want to Fly an Airplane?

Get an exciting introductory experience with your feet on the ground. Whether looking for a hobby or looking for a job, find out what it takes to become a Federal Aviation Administration (FAA) certified Private Pilot. The morning three hours of classroom includes topics such as requirements for license, history of aviation, basic principles of flight, maintenance guidelines, air traffic control communications, choosing a flight school, supplies needed, cost estimation, and much more. After the classroom portion, students will transport themselves to Davis Airport at 7200 Hawkins Creamery Road, Gaithersburg for a two-hour tour of planes, the cockpit, the airport, the runway, review of preflight checklists and much more! If weather permits, there will be an aircraft flyby. Come join us for the exciting educational opportunity. TWA

Course: SFT086 5 Hours
$25 + $24 fee = $49; NMR add $30

Rockville Campus

April 2020

For more information please call at 240-567-2589
WDCE Winter/Spring 2020 Schedule

COMMERCIAL DRIVER

CDL Learner Permit Prep
The Maryland MVA Commercial Driver License Learner Permit Exam is a requirement before you can practice on commercial driving equipment in preparation for a CDL license. This course provides an introduction to Commercial Drivers Licensing with Maryland state licensing requirements for Class A and B, industry outlook, and practice tests. You will receive instruction on the T, P, X, and S endorsements. TWA

Course: CDL116 9 Hours
$50 + $55 fee = $105; NMR add $120

Rockville Campus
CRN#: 34330 3 Sessions W,F,S
2/5-2/8 6-9 p.m. (W,F)
CRN#: 34331 3 Sessions W,F,S
3/25-3/28 6-9 p.m. (W,F)

CDL B P&S & S
Get prepared and licensed for a career in transportation! You can become a school bus driver, motor coach operator, dump truck operator and delivery services professional, all with a Class B Commercial Driver’s License! This course is designed to teach the skills necessary to pass the Maryland MVA CDL B w/P&S Exam. One transport to Gaithersburg MVA and one MVA exam is included in price pending safety pass authorization from instructor. Students must have DOT, LP (CDL B w/P&S), DOT drug & alcohol referral. All materials included. Program approval required for registration. Call for requirements and to schedule 240-567-1895. TWA

Course: SFT010 70 Hours
$1,205 + $995 fee = $2,200; NMR add $1,050

Flexible schedule

CDL B P&S—24 hours
Fast Track CDL B Skills Course! Are you a fast learner? Do you have previous CDL training and/ or driving experience? Do you have employees to train? This 24 hour technical skills course may be right for you! Learn the basic principles and practices of CDL operation: 3 hours of Theory in the classroom, along with 21 hours of Behind the Wheel and Road practice. This course is designed for students who will also apply self-study practices as part of their training and preparation for CDL License. You must be a self-motivated student to be successful in this course. Students must also register for CDL014 to be transported to the Gaithersburg MVA for testing. Students must have DOT, LP (CDL B w/P&S), DOT drug & alcohol referral. All materials included. Program approval required for registration. Call for requirements and to schedule 240-567-1895. Twa

Course: SFT112 24 Hours
$700 + $400 fee = $1,100; NMR add $650

Flexible schedule

CDL-DIL Refresher Course
This course is designed to provide additional practice and reinforcement of skills as needed. It is also to be used for Gaithersburg MVA transport for testing.

Course: SFT014 3 Hours
$185 + $70 fee = $255; NMR add $140
Flexible schedule

DRIVER SAFETY

6-Hour Behind the Wheel
This MVA 6-hour Behind the Wheel course is designed for students who have completed the classroom portion of Driver Education at another school. You MUST provide the completion form from the other school in order to register for this course. To register, please contact us at alejandra.isaia-herrera@montgomerycollege.edu.

SFT007 $192 + $48 fee = $240; NMR add $140 Flexible schedule

Driver Improvement Lessons (DIL)
Prepare for your MVA road test, practice parallel parking, work on not driving distracted, or any other skill you need help with. Learner Permit required. All lessons are scheduled in two hour sessions using Montgomery College vehicles. Registration approval required. contact us at alejandra.isaia-herrera@montgomerycollege.edu.

2-Hour DILCourse: SFT034
$75 + $25 fee = $100; NMR add $120

4-Hour DILCourse: SFT035
$157 + $43 fee = $200; NMR add $140

6-Hour DILCourse: SFT036
$239 + $61 fee = $300; NMR add $160

10-Hour DILCourse: SFT040
$325 + $100 fee = $425; NMR add $225

20-Hour DILCourse: SFT042
$700 + $125 fee = $825; NMR add $400

Driver Education
Montgomery College’s Driving School is Maryland MVA licensed and certified. Our instructors are professional educators with over 20 years of experience teaching. We go the extra mile to teach safe, mindful and defensive driving techniques that diminish distractility. Our 36-hour course consists of 10 three-hour classroom sessions, and 3 two-hour individual sessions using our own cars. This course provides the exact same MVA curriculum as SFT-043 Driver Education, but with built-in supports. Rookie drivers MUST be accompanied by mentor (parent, guardian, etc.) at the first class/orientation and MUST bring a learner’s permit to the first class/orientation. Montgomery College educates mentors on how to manage the learning-to-drive experience through our mentor/parental involvement expectations, our 12 driver readiness indicators with self-assessments, and a collaborative approach between mentor and instructor(s). For additional information, visit us on the web at http://cns.montgomerycollege.edu/wdce/bits/driveredspecialneeds.html. Behind the Wheel (BTW) 6 hours to be scheduled in class. TWA

Course: SFT043 36 Hours
$244 + $130 fee = $374; NMR add $160

Germantown Campus
CRN#: 34789 10 Sessions T,R
2/18-3/19 5-8:15 p.m.

Rockville Campus
CRN#: 34786 10 Sessions S,U
1/25-2/23 9 a.m.-12:15 p.m.

CRN#: 34788 10 Sessions M,W,F
2/3-2/24 5-8:15 p.m.

CRN#: 34791 10 Sessions S
3/14-5/16 9 a.m.-12:15 p.m.

MCPS Driver Education
This course is conveniently held at a Montgomery County Public School. Please see the description for Driver Education (SFT043) for details.

Course: SFT078 36 Hours
$244 + $160 fee = $404; NMR add $225

Blake High School
CRN#: 34828 10 Sessions T,R
2/4-3/5 4:15-7:30 p.m.

Price difference is due to the additional room rental costs.

Driver Education with Additional Supports
Driver Education-with Additional Supports Montgomery College’s Driving School and its instructors are Maryland MVA licensed and certified. Our additional support instructors are dually certified in Special Education. This course, in a small classroom environment, prepares rookie drivers to test for a Maryland driver’s license. Our 36-hour course consists of 10 three-hour classroom sessions, and 3 two-hour individual sessions using our own cars. This course provides the exact same MVA curriculum as SFT-043 Driver Education, but with built-in supports. Rookie drivers MUST be accompanied by mentor (parent, guardian, etc.) at the first class/orientation and MUST bring a learner’s permit to the first class/orientation. Montgomery College educates mentors on how to manage the learning-to-drive experience through our mentor/parental involvement expectations, our 12 driver readiness indicators with self-assessments, and a collaborative approach between mentor and instructor(s). For additional information, visit us on the web at http://cns.montgomerycollege.edu/wdce/bits/driveredspecialneeds.html. Behind the Wheel (BTW) 6 hours to be scheduled in class. If you need an accommodation based on a disability please contact Natalie Martinez, Disability Support Services Counselor at 240-567-4118. TWA

Course: SFT079 36 Hours
$278 + $157 fee = $435; NMR add $225

Rockville Campus
CRN#: 34829 10 Sessions S
3/14-5/16 9 a.m.-12:15 p.m.

CRN#: 34831 10 Sessions M,W,F
3/23-4/13 5-8:15 p.m.

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

Montgomery College is the recipient of a MD Department of Labor Licensing grant. This grant provides reduced tuition for specific career pathways including Commercial Driver Licensing (CDL) for both Class A and Class B vehicles. Call today to learn more! 240-567-2589.
**Learner Permit Prep Course**
Preparation for and passing the Maryland Learner’s Permit test can be challenging for many students. While this Learner Permit Prep course is open to all, it is designed by a special educator to specifically support students with mild to moderate learning disabilities. Course includes activities, computer exercises and practice tests. A Maryland Learner’s Permit is a prerequisite for Driver Education course, however this course is not required. This course can also be taught at schools for student groups. TWA

Course: SFT044  
10 Hours  
$90 + $35 fee = $125; NMR add $120

**Blake High School**
CRN#: 34794  3 Sessions  M,T,W  
1/13-1/15  4:15-7:35 p.m.

**John F Kennedy High School**
CRN#: 34797  3 Sessions  W,R,F  
2/5-2/7  4:15-7:35 p.m.

**Richard Montgomery. High School**
CRN#: 34793  3 Sessions  W,R,F  
1/8-1/10  4:15-7:35 p.m.

**Rockville Campus**
CRN#: 34796  3 Sessions  W,R,F  
1/22-1/24  5-8:20 p.m.

**Motorcycle Safety**

**Basic RiderCourse 2-Skill Practice**
This Basic RiderCourse 2 – Skill Practice is a half-day on-cycle program consisting of riding exercise only and there is no testing. It is for riders who currently possess a motorcycle license and own a motorcycle. There is no formal classroom instruction. Riders use their personal motorcycle in this class. It is a perfect way for you to practice and refresh your riding skills. Before class you must present a valid motorcycle license and proof of insurance. Required: After registering, students will be required to present a valid motorcycle license and proof of insurance to a member of the program before being eligible for scheduling. TWA

Course: SFT089  5 Hours  
$75 + $50 fee = $125; NMR add $120

**14 Firstfield Rd Driving Range**
CRN#: 34834  1 Session  U  
4/26  8 a.m.-2 p.m.

**Beginners Motorcycle Safety**
This Maryland MVA-certified Motorcycle Basic Rider Course (BRC), is an 18-hour course designed for those who have little or no riding experience, or who have ridden in a long time. It includes distance learning (MSF E-Course), classroom, and riding instruction on the basic riding skills and strategies necessary for an individual to begin and/or practice street riding. Motorcycles are provided and you must wear appropriate range gear/attire; additional expectations are found in the FAQ’s listed on our website. Upon successful completion of both a knowledge and riding skills test, you will receive a certificate and course completion card issued by the Motorcycle Safety Foundation (MSF) recognized by the Maryland Motor Vehicle Administration for Motorcycle Skills Licensure requirements, also known as “M” Endorsement. Note: Students will not be admitted to class after the class start time; we encourage all students to arrive 20 minutes early. Textbook provided in class. Class materials, E-course instructions and correspondence will be sent to your MyMC email account and any secondary email you have on your MyMC account. Registration is more expedient through fax or in person. TWA

Course: SFT064  18 Hours  
$174 + $150 fee = $324; NMR add $160

**Motorcycle Retest**
This course is for students who have taken, yet failed the Motorcycle Safety Foundation and Maryland Motor Vehicle Administration Basic Rider Course. Students are required to pass the state preparatory licensing test in order to obtain a certification to apply for an M driver license endorsement. This course should be taken within 30 days of completing the Motorcycle BRC or BRC2-LW.

Course: SFT046  2 Hours  
$20 + $15 fee = $35; NMR add $30

For more information call 240-567-3825
**Welding I: Introduction to Welding**
Introduces the basic processes in the welding field. Emphasizes welding safety. Introduces the various types of welding equipment, identification and selection of filler material, types of welds, and the different welding positions. This course is also part of a series that will help prepare for D1.1 Certification. **Prerequisite or Co-requisite:** Completion of TTG582 (Welding Symbols and Blueprint Reading) or completing both courses simultaneously. TWA

<table>
<thead>
<tr>
<th>Course: TTG583</th>
<th>90 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34965</td>
<td>24 Sessions W,R</td>
</tr>
<tr>
<td>3/4-5/28</td>
<td>5:30-9:15 p.m.</td>
</tr>
<tr>
<td>Rockville Campus</td>
<td></td>
</tr>
<tr>
<td>No class 3/18, 3/19</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Welding II—Advanced: SMAW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepare to weld in the flat and horizontal positions in accordance with the American Welding Society D1.1 Structural Steel code. Learn basic blueprint and welding symbols, basic metallurgy, and plasma arc cutting techniques. <strong>Prerequisite:</strong> Welding Fundamentals. You must purchase textbook(s)/materials and bring them to the first class. TWA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course: TTG572</th>
<th>46 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34958</td>
<td>12 Sessions S</td>
</tr>
<tr>
<td>2/1-4/25</td>
<td>1-5:05 p.m.</td>
</tr>
<tr>
<td>Rockville Campus</td>
<td></td>
</tr>
<tr>
<td>No class 3/21</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Welding III—Advanced: GTAW</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduces the students to the Gas Tungsten Arc Welding process in aluminum, stainless steel, and steel. Emphasizes welding safety. Students will also learn basic blueprint and welding symbols, basic metallurgy, and learn identification and selection of GTAW filler materials. <strong>Prerequisite:</strong> Welding II—Advanced: SMAW. You must purchase textbook(s)/materials and bring them to the first class. TWA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course: TTG573</th>
<th>46 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34960</td>
<td>12 Sessions M</td>
</tr>
<tr>
<td>2/3-4/27</td>
<td>5:30-9:35 p.m.</td>
</tr>
<tr>
<td>Rockville Campus</td>
<td></td>
</tr>
<tr>
<td>No class 3/16</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Welding Symbols and Blueprint Reading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Introduces various types of prints used in the welding industry. Topics include print reading, measurements, metallurgy, types of welds and joints, and welding symbols. TWA</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course: TTG582</th>
<th>30 Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#: 34964</td>
<td>8 Sessions W,R</td>
</tr>
<tr>
<td>2/5-2/27</td>
<td>5:30-9:15 p.m.</td>
</tr>
<tr>
<td>Rockville Campus</td>
<td></td>
</tr>
</tbody>
</table>
**Maker Space / Fab Lab CNC Router Applications**

Have you ever seen a spectacular woodwork design and pondered upon how it came to existence? Look no further - in this class, you will learn how to make precise repeatable cuts on flat or low elevation wood or plastic projects. Topics in this class will include machine setup, and operation, and safety procedures. Prerequisite: successful completion of the Maker Space / Fab Lab Introduction course. TWA

Course: TTG562 6 Hours

**Rockville Campus**

CRN#: 34933 2 Sessions S
1/18-1/25 10 a.m.-1:15 p.m.
No class 3/21

CRN#: 34934 2 Sessions S
3/14-3/28 10 a.m.-1:15 p.m.

CRN#: 34935 2 Sessions S
4/18-4/25 10 a.m.-12:30 p.m.

---

**World Languages**

**Textbooks for World Language Classes**

Most world language classes with a course code beginning with 'LAN' require textbooks. Many texts are used for more than one year of study. Text costs are in addition to course fees. Textbook titles can be found at http://www.montgomerycollege.edu/wdce/lanuagetextbooks.html. You may purchase your book through the Rockville Campus Bookstore. Go to www.montgomerycollege.edu/bookstores for more details about purchasing, buybacks, returns, contact information, etc.

**World Language Students: Not sure of your level?**

Ask yourself: If I am in a situation where I must speak the language, how well am I able to understand and be understood? Then read through the course descriptions and register for the level that seems most appropriate. When you go to the first class you may confer with the instructor and then transfer to a more appropriate level if necessary. If you need more assistance, contact Camille Cauley at camille.cauley@montgomerycollege.edu or 240-567-5515.

---

**American Sign Language**

**ASL I □**

This course will provide you with a survey of conversational ASL hand-shapes and basic grammatical structures. Basic cultural information that influences forms and communication in ASL will also be presented and studied. TWA

Course: LAN223 37.5 Hours

$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**

CRN#: 34994 30 Sessions M,W
1/27-5/13 12-1:15 p.m.
No class 3/16, 3/18

CRN#: 34995 30 Sessions T,R
1/28-5/14 1-2:15 p.m.
No class 3/17, 3/19

CRN#: 34991 30 Sessions T,R
1/28-5/14 10-11:15 a.m.
No class 3/17, 3/19

CRN#: 34984 28 Sessions M,W
2/3-5/13 9-10:25 a.m.
No class 3/16, 3/18

CRN#: 35041 28 Sessions T,R
2/4-5/14 7:30-8:55 p.m.
No class 3/17, 3/19

CRN#: 35039 28 Sessions T,R
2/4-5/14 2:30-3:55 p.m.
No class 3/17, 3/19

CRN#: 35040 14 Sessions W
2/5-5/13 5:30-8:15 p.m.
No class 3/18

---

**ASL II □**

In this study of American Sign Language, you will broaden your use of ASL hand-shapes and basic grammatical structures. Topics include ASL conversational context for occupations, activities, location and stages of life. Confirmation of proper placement is encouraged prior to registration. TWA

Course: LAN240 37.5 Hours

$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**

CRN#: 35048 28 Sessions M,W
2/3-5/13 10:30-11:55 a.m.
No class 3/16, 3/18

CRN#: 35049 28 Sessions T,R
2/4-5/14 6-7:25 p.m.
No class 3/17, 3/19

---

**Fingerspelling and Number Use in ASL □**

You will receive a foundation for comprehension, expression, and understanding of ASL hand-shapes as they are used in fingerspelling and numbers. Included will be an introduction to the historical and physiological aspects of fingerspelling and number use in ASL. In class will be supplemented by one hour each week in language learning laboratory. TWA

Course: LAN216 37.5 Hours

$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**

CRN#: 35076 30 Sessions T,R
1/28-5/14 5:30-6:45 p.m.
No class 3/17, 3/19

---

**Visual Gestural Communication □**

You will be introduced to the comprehension and expression of visual-gestural aspects of communication in relation to ASL. You will receive instruction in forms and hand shapes involved in mime and gesticulation. Emphasis will be placed on activities that create visual, motor, and cognitive readiness for signed languages. TWA

Course: LAN215 37.5 Hours

$396 + $136.20 fee = $532.20; NMR add $871.20

**Rockville Campus**

CRN#: 34975 28 Sessions T,R
2/4-5/14 7-8:25 p.m.
No class 3/17, 3/19

---

**Inclement Weather**

Inclement weather conditions: go to www.montgomerycollege.edu. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschoolsmd.org. If MCPS is closed, or evening activities are canceled, there are no classes.

Students attending classes at local hospitals, will have class unless notified by their instructor.

---

**Co-Listed Classes**

Classes marked with this symbol □ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.

---

**Room Numbers**

Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.
Chinese—I—Elementary
This is a beginning course for anyone who has no experience in the study of Chinese. You’ll begin to develop the ability to communicate in Chinese through the consideration of cultural themes, language functions, and authentic situations as you acquire the structures and lexicon to work with written language, conversation, and composition. In-class work is supplemented by 20 hours of listening and practice in the language learning laboratory. TWA

Course: LAN217 62.5 Hours
$660 + $227 fee = $887; NMR add $1,452
Rockville Campus
CRN#: 34961 42 Sessions M,W,F 2/3-5/15 1:15-2:50 p.m.
No class 3/16, 3/18, 3/20

Chinese II—Elementary
This is a study of Chinese at a progressive elementary level. You will continue to develop the ability to communicate in Chinese through the consideration of cultural themes, language functions, and authentic situations. You should take the online placement test at https://tinyurl.com/WDCElan to ensure proper placement (log-in: MCID#/password: panthers1). In-class work is supplemented by 20 hours of online homework. TWA

Course: LAN231 62.5 Hours
$660 + $227 fee = $887; NMR add $1,452
Rockville Campus
CRN#: 35045 28 Sessions T,R 2/4-5/14 12:30-3 p.m.
No class 3/17, 3/19

Chinese Conversation and Grammar
Review #1
This course is for you if you have an intermediate level Mandarin language background. Listening practice and grammar review will help you develop fluency with an emphasis on conversation. You will improve your conversation skills by role-play practice in everyday situations. TWA

Course: LAN230 22 Hours
$190 + $130 fee = $320; NMR add $160
Walter Johnson High School
CRN#: 34563 12 Sessions W 2/12-5/6 7-9 p.m.
No class 3/18

French—I—Part 1
This is an introduction to spoken French for those with no previous experience in the language. You will learn grammar and vocabulary in order to engage in simple, practical everyday communications. Topics include greetings, polite expressions, and exchanging personal information. You will learn to manage exchanges in the present tense. TWA

Course: LAN214 16 Hours
$110 + $116 fee = $226; NMR add $140
Rockville Campus
CRN#: 34561 8 Sessions S 3/28-5/16 1-3 p.m.

French—I—Part 2
This is a continuation of French I—Part 1 or for those with some basic experience. Grammar topics include present tense of regular and irregular verbs, definite and indefinite articles, and gender and number. You will expand your vocabulary as you practice communicating basic needs and responding to questions on everyday topics. TWA

Course: LAN215 16 Hours
$110 + $116 fee = $226; NMR add $140
Rockville Campus
CRN#: 34562 8 Sessions S 3/28-5/16 1-3 p.m.

French—Just Enough
This is a beginning course for anyone who has no experience with French and wants a basic introduction. You’ll learn pronunciation, basic grammar in the present tense, and vocabulary - just enough to get you started in everyday conversational exchanges. If you wish to have a more significant foundation for further French study, you are encouraged to register for French I—Part 1 (not offered every semester). TWA

Course: LAN214 16 Hours
$110 + $116 fee = $226; NMR add $140
Rockville Campus
CRN#: 34561 8 Sessions S 3/28-5/16 1-3 p.m.

French II—Part 1
This is a continuation of French II—Part 1 and is for nonnative speakers with some basic foundation in French. You will continue to improve your ability to communicate and feel at ease in everyday situations. French and Francophone cultural topics are also discussed. TWA

Course: LAN404 22 Hours
$133 + $128 fee = $261; NMR add $140
Rockville Campus
CRN#: 34542 12 Sessions W 2/12-5/6 7-9 p.m.
No class 3/18

French II—Part 2
This is a continuation of French II—Part 1 and is for nonnative speakers with some basic foundation in French. You will continue to improve your ability to communicate and feel at ease in everyday situations. French and Francophone cultural topics are also discussed. TWA

Course: LAN405 22 Hours
$133 + $128 fee = $261; NMR add $140
Rockville Campus
CRN#: 34543 12 Sessions R 2/13-5/7 7-9 p.m.
No class 3/19

French III—Part 1
You are gaining some fluency in French at this level. You will practice communications about everyday events in the present and past tenses. Grammar study focuses on the imperfect tense and direct object pronouns. French and Francophone cultural topics are discussed. TWA

Course: LAN404 22 Hours
$133 + $128 fee = $261; NMR add $140
Rockville Campus
CRN#: 34542 12 Sessions W 2/12-5/6 7-9 p.m.
No class 3/18

French IV—Part 1
This course is a continuation of French III—Part 2 or for nonnative speakers with a good foundation in French. Communication topics include daily routines, banking and finances, and jobs and professions. Grammar constructions include reflexive verbs, relative pronouns, comparing adjectives, and the “future simple” tense. French and Francophone cultural topics are also discussed. TWA

Course: LAN404 22 Hours
$133 + $128 fee = $261; NMR add $140
Rockville Campus
CRN#: 34543 12 Sessions R 2/13-5/7 7-9 p.m.
No class 3/19

French IV—Part 2
This course is a continuation of French IV—Part I or for nonnative speakers with a good foundation in French. Communication topics include daily routine, questions asked while traveling, preferences, shopping and various information, and dialogues. Grammar reviews include comparison of passé compose and imparfait, pronoun review and irregular verbs in future tense. A variety of topics are discussed in depth. French videos developed for language learners are employed to improve listening skills and oral comprehension. Simplified versions of well-known authors’ works are read. TWA

Course: LAN404 22 Hours
$133 + $128 fee = $261; NMR add $140
Rockville Campus
CRN#: 34542 12 Sessions W 2/12-5/6 7-9 p.m.
No class 3/18

For the most up-to-date list of noncredit world language courses (including instructor names, class meeting times, and locations), please search the real time schedule by visiting: www.montgomerycollege.edu/searchclassschedule.
French Conversation and Grammar Review # 4
This course, conducted exclusively in French, is designed to increase the fluency of nonnative speakers. Emphasis is on improving speech patterns through intensive conversation practice. Grammar review is an integral part of the course. Occasional reading of short stories reinforces grammar and vocabulary. TWA
Course: LAN104 22 Hours $190 + $130 fee = $320; NMR add $160
Bethesda-Chevy Chase Reg Serv Ctr CRN#: 34548 12 Sessions M 2/10-5/4 2-4 p.m.
No class 3/16

French—Advanced
This course is designed for nonnative French speakers with an excellent command of the spoken language. It is conducted exclusively in French. Emphasis is on participation in extended discussion of topics of choice. Student oral presentations are followed by class dialogue. Grammar is reviewed as necessary. TWA
Course: LAN105 22 Hours $190 + $135 fee = $325; NMR add $160
Bethesda-Chevy Chase Reg Serv Ctr CRN#: 34552 12 Sessions W 2/12-5/6 12:30-2:30 p.m.
No class 3/18
Rockville Campus CRN#: 34549 12 Sessions W 2/12-5/6 2-4 p.m.
No class 3/18
Walter Johnson High School CRN#: 34550 12 Sessions W 2/12-5/6 7-9 p.m.
No class 3/18

GERMAN

German I—Elementary ❑
This is a beginning course for anyone who has no experience in the study of German. You’ll begin to develop the ability to communicate in German through the consideration of cultural themes, language functions, and authentic situations as you acquire the structures and lexicon to work with written language, conversation, and composition. In class work is supplemented by 20 hours of online homework. TWA
Course: LAN218 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 34982 30 Sessions T,R 1/28-5/14 11 a.m.-12:15 p.m.
No class 3/17, 3/19
CRN#: 34983 28 Sessions T,R 2/3-5/13 1-2:25 p.m.
No class 3/16, 3/18

German II—Elementary ❑
This is a study of German at a progressive elementary level. You will continue to develop the ability to communicate in German through the consideration of cultural themes, language functions, and authentic situations. Students should take the online placement test at https://tinyurl.com/WDCEIlang to ensure proper placement (log in: MCID#/password:panthers1). In-class work is supplemented by 20 hours of online homework. TWA
Course: LAN232 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 35046 28 Sessions M,W 2/3-5/13 3-4:25 p.m.
No class 3/16, 3/18

German Conversation and Grammar Review #1
This course is for you if you have a foundation in all the basic German grammar. Conversation practice and reading will help you develop fluency with an emphasis on listening comprehension. Grammar review is an integral part of the course. Readings include simplified versions of articles on various topics. TWA
Course: LAN194 22 Hours $190 + $130 fee = $320; NMR add $160
Walter Johnson High School CRN#: 34559 12 Sessions R 2/13-5/7 7-9 p.m.
No class 3/19

Italian

Italian I—Elementary ❑
This is a beginning course for anyone who has no experience in the study of Italian. You’ll begin to develop the ability to communicate in Italian through the consideration of cultural themes, language functions, and authentic situations as you acquire the structures and lexicon to work with written language, conversation, and composition. In class work is supplemented by 20 hours of online homework. TWA
Course: LAN229 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 35043 45 Sessions M,W,F 1/27-5/15 10-10:50 a.m.
No class 3/16, 3/18, 3/20
CRN#: 35044 42 Sessions M,W,F 2/3-5/15 1-2 p.m.
No class 3/16, 3/18, 3/20

Italian II—Elementary ❑
This is a study of Italian at a progressive elementary level. You will continue to develop the ability to communicate in Italian through the consideration of cultural themes, language functions, and authentic situations. Students should take the online placement test at https://tinyurl.com/WDCEIlang to ensure proper placement (log in: MCID#/password:panthers1). In-class work is supplemented by 20 hours of online homework. TWA
Course: LAN238 37.5 Hours $396 + $136.20 fee = $532.20; NMR add $871.20
Rockville Campus CRN#: 35047 28 Sessions M,W 2/3-5/13 11 a.m.-12:25 p.m.
No class 3/16, 3/18

HEBREW

Hebrew II—Part 2
This class is for you if you have previous knowledge of basic verbs, conjugation in the present and past tenses, and the infinitive. You will advance your speaking skills, learn advanced prepositions and their conjugations, indirect speech, and future tense. You will read one-page authentic stories, poems, and articles. The class will feature conversations and discussions, student presentations and simulations, and teacher presentations. TWA
Course: LAN195 22 Hours $133 + $128 fee = $261; NMR add $140
Rockville Campus CRN#: 34569 12 Sessions T 2/11-5/5 7-9 p.m.
No class 3/17

Hebrew III—Part 2
This class is for you if you have previous knowledge of basic verbs, conjugation in the present and past tenses, and the infinitive. You will advance your speaking skills, learn advanced prepositions and their conjugations, indirect speech, and future tense. You will read one-page authentic stories, poems, and articles. The class will feature conversations and discussions, student presentations and simulations, and teacher presentations. TWA
Course: LAN196 22 Hours $133 + $128 fee = $261; NMR add $140
Rockville Campus CRN#: 34570 12 Sessions T 2/11-5/5 7-9 p.m.
No class 3/17

ROOM NUMBERS
Room numbers will be printed on your registration receipt for classes held on our campuses. Please be sure to keep the receipt for your records.

Co-Listed Classes
Classes marked with this symbol ❑ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. These classes are open to all students at Montgomery College.
**ITALIAN**

### Advanced

This course, conducted exclusively in Italian, is designed to increase the fluency of nonnative speakers. You will receive conversation practice through readings and discussion on current media and Italian cultural topics. Grammar is reviewed as needed. Writing practice and composition with proper grammar will be emphasized. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>LAN078</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#</td>
<td>34547</td>
</tr>
<tr>
<td>12 Sessions</td>
<td>T</td>
</tr>
<tr>
<td>2/11-5/5</td>
<td>2-4 p.m.</td>
</tr>
</tbody>
</table>

No class 3/16, 4/13

2/10-5/11 7-9 p.m.

CRN#: 34557 12 Sessions  M

Walter Johnson High School

$190 + $135 fee = $325; NMR add $160

**JAPANESE**

### Japanese II—Elementary

This is a study of Japanese at a progressive elementary level. You will continue your study of written language, conversation, and composition as you consider cultural themes, language functions, and authentic situations. In-class work is supplemented by 20 hours of online practice. Confirmation of proper placement is encouraged prior to registration. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>LAN247</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#</td>
<td>35050</td>
</tr>
<tr>
<td>26 Sessions</td>
<td>T,R</td>
</tr>
<tr>
<td>2/4-5/14</td>
<td>1:30-2:30 p.m.</td>
</tr>
</tbody>
</table>

No class 3/17, 3/19

2/4-5/14 12-1:55 p.m.

CRN#: 35050 26 Sessions  T,R

Rockville Campus

$528 + $181 fee = $709; NMR add $1,161.60

### Portuguese

#### Advanced Portuguese

This course, conducted almost exclusively in Portuguese, provides students with an excellent command of Brazilian Portuguese. You will increase your fluency through informal readings and discussions from Portuguese and Lusophone literature and culture. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>LAN168</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#</td>
<td>34557</td>
</tr>
<tr>
<td>12 Sessions</td>
<td>M</td>
</tr>
<tr>
<td>2/10-5/11</td>
<td>7-9 p.m.</td>
</tr>
</tbody>
</table>

No class 3/16, 4/13

2/12-5/6 9:30-11:30 a.m.

CRN#: 34496 12 Sessions  R

Churchill High School

No class 3/21

2/13-5/7 2-4 p.m.

CRN#: 34499 12 Sessions  R

Bethesda-Chevy Chase Reg Serv Ctr

$133 + $128 fee = $261; NMR add $140

### Spanish

#### Spanish I—Part 1

This course is an introduction to spoken Spanish. You will learn introductory-level vocabulary and grammar so that you can begin to engage in practical everyday communications. Topics include greetings, polite expressions, asking and answering questions, and exchanging personal information. The present tense of regular verbs is introduced. Textbook is required. Details available at Rockville Campus Bookstore. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>LAN009</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#</td>
<td>34493</td>
</tr>
<tr>
<td>12 Sessions</td>
<td>T</td>
</tr>
<tr>
<td>2/11-5/5</td>
<td>7-9 p.m.</td>
</tr>
</tbody>
</table>

No class 3/17

Bethesda-Chevy Chase High School

$133 + $128 fee = $261; NMR add $140

#### Spanish II—Part 1

Completion of Spanish I or equivalent study or communication experience is helpful to succeed at this level. You will be speaking and responding to questions more easily in everyday situations about routines, travel and transportation. Learn uses of reflexive verbs and progressive tense. Hispanic and Spanish cultural topics are discussed. TWA

<table>
<thead>
<tr>
<th>Course</th>
<th>LAN111</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRN#</td>
<td>34506</td>
</tr>
<tr>
<td>12 Sessions</td>
<td>T</td>
</tr>
<tr>
<td>2/11-5/5</td>
<td>7-9 p.m.</td>
</tr>
</tbody>
</table>

No class 3/17

Bethesda-Chevy Chase High School

$133 + $128 fee = $261; NMR add $140

---

**JAPAN**

Globalization and Japan: Traditions and Contemporary Culture and Society

May 19–28, 2020

Study abroad trip includes:

- Tokyo: Including Harajuku, Akihabara, the Meiji Shrine, Shinjuku, and Shibuya.
- Nihon University
- Nara
- Miyama

For additional details, please visit www.montgomerycollege.edu/studyabroad or e-mail Gregory.Malveaux@montgomerycollege.edu.
Spanish II—Part 2
This is a continuation of Spanish II—Part 1. You will improve your fluency as you practice articulating needs about topics such as sports, leisure, and managing money exchanges. Grammar study includes use of ‘tener,’ and the preterite of regular and irregular verbs. Hispanic and Spanish cultural topics are discussed. TWA
Course: LAN012 22 Hours
$133 + $128 fee = $261; NMR add $140
Gaithersburg Business Training Center
CRN#: 34511 12 Sessions R
2/13-5/7 10 a.m.-12 p.m.
No class 3/19
Lawton Community Center
CRN#: 34510 12 Sessions F
2/14-5/8 10 a.m.-12 p.m.
No class 3/20
Rockville Campus
CRN#: 34512 12 Sessions M
2/10-5/4 7-9 p.m.
No class 3/16
CRN#: 34516 12 Sessions W
2/12-5/6 2-4 p.m.
No class 3/18

Spanish III—Part 1
You are gaining some competency in Spanish at this level. You will practice communications about everyday events in the present and past tenses. Grammar study focuses on imperfect tense, subjunctive mood, time expressions of ‘hacer,’ and the use of ‘por’ and ‘para.’ Hispanic and Spanish cultural topics are discussed. TWA
Course: LAN013 22 Hours
$133 + $128 fee = $261; NMR add $140
Gaithersburg Business Training Center
CRN#: 34518 12 Sessions T
2/11-5/5 10 a.m.-12 p.m.
No class 3/17

Spanish III—Part 2
This is a continuation of Spanish III—Part 1. You will gain proficiency in expanded conversational exchanges. Topics include emotions, wishes, health and illness. Grammar includes subjunctive with impersonal expressions and verbs of emotion, subjunctive vs. indicative, and the future tense. Hispanic and Spanish cultural topics are discussed. TWA
Course: LAN014 22 Hours
$133 + $128 fee = $261; NMR add $140
Lawton Community Center
CRN#: 34523 12 Sessions T
2/18-5/12 9:30-11:30 a.m.
No class 3/17
Rockville Campus
CRN#: 34520 12 Sessions M
2/10-5/4 2-4 p.m.
No class 3/16
CRN#: 34521 12 Sessions R
2/13-5/7 7-9 p.m.
No class 3/19
Takoma Park/Silver Spring Campus
CRN#: 34522 12 Sessions S
2/15-5/9 12-2 p.m.
No class 3/21

Spanish Conversation and Grammar Review—Part 1
This is the first of a four-part sequence for nonnative speakers who have a foundation in all the basic grammar. Conversation practice and reading help to develop your vocabulary. Grammar review is an integral part of the course. Readings include simplified versions of novels and articles on various topics. You will be encouraged to write compositions on self-selected topics. TWA
Course: LAN017 22 Hours
$190 + $130 fee = $320; NMR add $160
Takoma Park/Silver Spring Campus
CRN#: 34522 12 Sessions S
2/15-5/9 1-3 p.m.
No class 3/20

Spanish Conversation and Grammar Review—Part 2
This is the second course of a four-part sequence. Fluency is improved through extended discussions based on readings and conversational topics. Readings to improve comprehension and develop vocabulary include simplified versions of novels and articles on various topics. You are encouraged to write compositions on self-selected topics. TWA
Course: LAN018 22 Hours
$190 + $130 fee = $320; NMR add $160
Rockville Campus
CRN#: 34530 12 Sessions W
2/12-5/6 1-3 p.m.
No class 3/18

Spanish Conversation and Grammar Review—Part 3
This is the third course of a four-part sequence. Grammar review is guided by the needs of the participants. Fluency is improved through extended discussion. The demands of the reading selections will noticeably expand your vocabulary. Reading topics include literature, culture, and current events. You will be encouraged to write compositions on self-selected topics. TWA
Course: LAN019 22 Hours
$190 + $130 fee = $320; NMR add $160
Lawton Community Center
CRN#: 34531 12 Sessions T
2/18-5/12 12-2 p.m.
No class 3/17

Spanish Conversation and Grammar Review—Part 4
This course, conducted exclusively in Spanish, is designed to increase the fluency of non-native speakers. Emphasis is in improving speech patterns through conversation practice. Grammar review is an integral part of the course. Reading topics include literature, culture, and current events. You will be encouraged to make a presentation on a self-selected topic. TWA
Course: LAN153 22 Hours
$190 + $130 fee = $320; NMR add $160
Walter Johnson High School
CRN#: 34556 12 Sessions T
2/11-5/5 7-9 p.m.
No class 3/17

Spanish Conversation—Advanced
The focus of this course, which is conducted entirely in Spanish and assumes fluency, is discussion, reading, and oral presentation. Grammar review is based on the needs of the participants. Topics of discussion and reading selections are chosen in class and may include current media topics, culture, and literature. TWA
Course: LAN020 22 Hours
$190 + $135 fee = $325; NMR add $160
Bethesda-Chevy Chase Reg Svc Ctr
CRN#: 34533 12 Sessions R
2/20-5/14 9:30-11:30 a.m.
No class 3/19
CRN#: 34534 12 Sessions R
2/20-5/14 12-2 p.m.
No class 3/19
Walter Johnson High School
CRN#: 34532 12 Sessions R
2/20-5/14 7-9 p.m.
No class 3/19

Inclement Weather
Inclement weather conditions: go to www.montgomerycollege.edu. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschoolsmd.org. If MCPS is closed, or evening activities are canceled, there are no classes. Students attending classes at local hospitals, will have class unless notified by their instructor.

For the most up-to-date list of noncredit world language courses (including instructor names, class meeting times, and locations), please search the real time schedule by visiting: www.montgomerycollege.edu/searchclassschedule
Fiction Writing

So you've always dreamed of writing a novel? Or have you already published a few pieces and you're looking to take your writing further? In this hands-on workshop, you'll learn all the elements of great fiction: from character, motivation, and conflict to structure, setting, and scene-writing. Practice your hand at crafting dialogue, writing gorgeous sentences, showing instead of telling, and revising your work to commercial writing standards. We'll also discuss the business of writing—with a step-by-step guide to getting published! TWA

Course: WRT149
15 Hours
$130 + $63 fee = $193; NMR add $120

Distance Learning
CRN#: 34948
6 Sessions
M
2/3-2/9
7-9:30 p.m.

Mind Mapping: Putting it Together NEW

Have you ever had so many ideas that they all run together, but it all makes sense when you see it written down? Learning to mind map can help you clarify your thinking in almost anything. Mind mapping can help in a variety of ways: planning your day, making plans in your family and personal life, creating a proposal at work, group projects, summarizing a book, and even planning and creating presentations. In this course, you will learn how to draw a mind map that works for you, the many uses of a mind map, and the techniques of mind mapping. TWA

Course: WRT209
6 Hours
$75 + $50 fee = $125; NMR add $120

Takoma Park/Silver Spring Campus
CRN#: 34955
2 Sessions
M
3/9-3/16
6:30-9:30 p.m.

Effective Writing Techniques NEW

This action packed course is designed to assist students who want to sharpen their writing skills and make their written documents readable to get their point across. This course will focus on constructing correct sentences and paragraphs, basic grammar, correct writing organization, and punctuation rules. TWA

Course: WRT207
15 Hours
$190 + $60 fee = $250; NMR add $140

Takoma Park/Silver Spring Campus
CRN#: 34953
5 Sessions
T,R
4/14-4/28
6:15-9:15 p.m.

Writing for Impact NEW

Have you always wanted to organize your thoughts in a clear and concise manner that will allow your ideas to have impact on your readers? Do you want to improve your writing skills by learning to select and use appropriate formats for your audience? Do you want to adjust your writing style accordingly? Then this course is for you. This writing course will give you an array of writing tools to identify your objective and communicate it clearly, learn to spot, correct, and avoid the most common writing pitfalls. You will gain valuable experience analyzing, writing, and revising a variety of documents, so that you will be able to write with impact.

Course: WRT211
12 Hours
$100 + $45 fee = $145; NMR add $120

Takoma Park/Silver Spring Campus
CRN#: 34961
4 Sessions
F
2/21-3/13
6:15-9:15 p.m.

Writing for Business

5 Simple Ways to Construct Proper Sentences NEW

Improving the way you build your sentences is the easiest way to increase your writing potential. In this course, you will learn strategies on how to effectively develop clear sentences, avoid repetition, enhance vocabulary and use transition words that effectively link thoughts and ideas into clear logical sentences. TWA

Course: WRT210
5 Hours
$55 + $30 fee = $85; NMR add $50

Rockville Campus
CRN#: 34959
2 Sessions
S
2/15-2/22
9:30 a.m.-12 p.m.

Takoma Park/Silver Spring Campus
CRN#: 34956
2 Sessions
S
1/18-1/25
9:30 a.m.-12 p.m.

Narrative Writing NEW

This course is designed to teach you how to use and or improve the clarity and coherence of narrative writing that is used in different types of reports and/or pleasure writing. Topics that will be covered are the major types of writing, how narrative writing is used, the writing process, basic grammar, punctuation and spelling. TWA

Course: WRT208
9 Hours
$100 + $35 fee = $135; NMR add $120

Takoma Park/Silver Spring Campus
CRN#: 34954
3 Sessions
S
2/8-2/22
9:30 a.m.-12:30 p.m.

Wordiness—When Just a Few Words Will Do NEW

Do you find yourself writing sentences that are too long? Have you ever re-read a sentence and struggled to finish it in one breath? Wordiness is one of the most common mistakes that happens when a writer, either intentionally or unintentionally, uses far too many words. In this course, students will learn what filler words are and how to eliminate the use of them, and how to stop using unnecessarily complex or abstract words. TWA

Course: WRT212
9 Hours
$100 + $35 fee = $135; NMR add $120

Takoma Park/Silver Spring Campus
CRN#: 34963
3 Sessions
R
4/2-4/16
6:30-9:30 p.m.

Restarting Your Writing: How to Get Productive Again

Identify and overcome blocks to working productively at writing. Get exposed to techniques related to mindfulness, affirmations, increasing creativity in micro-moments throughout the day, intention setting, redirecting, self-limiting thoughts, and more. TWA

Course: WRT206
6 Hours
$77 + $35 fee = $112; NMR add $120

Rockville Campus
CRN#: 34952
2 Sessions
T,R
4/14-4/16
6:15-9:15 p.m.

The 5 Essential Skills to Find or Create Your Own Opportunities

Have you ever wanted to create your own opportunities in life whether it be income, or a career change? Then this is the course for you! This course is designed to help you develop and apply the five basic skills needed to apply change for new opportunities. You will learn to individually analyze and focus on each skill, learn how each skill is essential, and how to apply each skill to create new opportunities for yourself and how to assess your strengths in each individual skill. TWA

Course: WRT196
6 Hours
$76 + $35 fee = $111; NMR add $120

Rockville Campus
CRN#: 34950
2 Sessions
M,W
4/27-4/29
6:30-9:30 p.m.
The Adult ESOL Program has six levels, and provides basic English language and life skills instruction to Maryland residents, whose native language is not English. This program is unable to provide services to F1 and J1 visa holders. Please see the FAQ section of our website for more details.

**Registration Guidelines:**
1. You must live in Maryland to register for classes.
2. Students **must** be 18 years of age or older at the time of registration.
3. Students 18 years of age **must** provide official documentation of school withdrawal.
4. All new students **must** register in person.
5. You may register at one of the centers listed below.
6. Do not bring children to registration, testing, or class.
7. If there is no room in the class for you, we will put your name on a waiting list for another class.
8. Students in Advanced ESOL level classes **must** pay tuition.

**Website:** www.montgomerycollege.edu/wdce/aelg

Call (240) 567-8950
Press 2 for ESOL information and then:
for information in **English**, press 1
for information in **Spanish**, press 2
for information in **French**, press 3
for information in **Amharic**, press 4
for information in **Korean**, press 5

**Early Morning Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Registration</th>
<th>Class Days and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>December 18 &amp; March 2 7 a.m.</td>
<td>Monday–Friday 7:00 a.m.–9 a.m.</td>
</tr>
</tbody>
</table>

**Day Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Registration</th>
<th>Class Days and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>December 18 &amp; March 2 9 a.m.</td>
<td>Monday–Friday 9:05 a.m.–11:05 a.m.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>11 a.m. Monday–Friday 11:10 a.m.–1:10 p.m.</td>
</tr>
</tbody>
</table>

**Evening Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Registration</th>
<th>Class Days and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaithersburg HS</td>
<td>January 6 6:30 p.m.</td>
<td>Monday &amp; Wednesday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>January 6 6:30 p.m.</td>
<td>Monday &amp; Wednesday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>John F. Kennedy HS</td>
<td>January 7 6:30 p.m.</td>
<td>Tuesday &amp; Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Montgomery Blair HS</td>
<td>January 7 6:30 p.m.</td>
<td>Tuesday &amp; Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Richard Montgomery HS</td>
<td>January 7 6:30 p.m.</td>
<td>Tuesday &amp; Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Seneca Valley HS</td>
<td>January 7 6:30 p.m.</td>
<td>Tuesday &amp; Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>White Oak MS</td>
<td>January 6 &amp; January 8 6 p.m.</td>
<td>Monday &amp; Wednesday 6 p.m.–9 p.m.</td>
</tr>
</tbody>
</table>

**Saturday Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Registration</th>
<th>Class Days and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gaithersburg High School</td>
<td>January 4 8:30 a.m.</td>
<td>Saturday 8:30 a.m.–12:30 p.m.</td>
</tr>
<tr>
<td>John F. Kennedy HS</td>
<td>January 4 8:30 a.m.</td>
<td>Saturday 8:30 a.m.–12:30 p.m.</td>
</tr>
<tr>
<td>Montgomery College Takoma Park Campus Cafritz Building (CF) room 234</td>
<td>January 4 &amp; January 11 8:30 a.m.</td>
<td>Saturday 8:30 a.m.–12:30 p.m.</td>
</tr>
</tbody>
</table>

We offer college and career services, U.S. citizenship classes, and ESOL vocational courses in healthcare, building trades, and customer service. For more information visit our website at www.montgomerycollege.edu/wdce/aelg or call 240-567-8950.

Are you a documented refugee or political asylee? If yes, call the Montgomery College Refugee Center at 240-567-1404 for English classes and help.

*Westfield South: Disability access for this leased site is on the same side as the WorkSource Montgomery entrance. For more information regarding disability access at this site, please call 240-567-8841

Disability Services: For disability related accommodations, please contact the Montgomery College Disability Support Services Office at 240-567-4118 at least two weeks before registration.

Montgomery College is an academic institution that is committed to equal opportunity and fostering diversity among its student body, faculty, and staff. This program is funded by the MD Dept. of Labor, Licensing, and Regulation, the U.S. Dept. of Education and the Montgomery County Government.
Registration Guidelines:  
Call (240) 567-8950, Press 1 for GED® Test Preparation Class Information. 

The Adult ESOL & Literacy Grant Program is unable to provide services to F1 and J1 visa holders. Please see the FAQ section of our website for more details. 

1. You must live in Maryland to register for classes.  
2. Students must be 18 years of age or older at the time of registration.  
3. Students 18 years of age must provide official documentation of school withdrawal.  
4. All new students must register in person, and bring a picture ID  
5. Do not bring children to registration, testing, or class.  
6. Choose a location offering class at a time you can attend.  
7. Go there in person to register and get tested.  
8. If there is no room in the class for you, we will put your name on a waiting list for another class.  
9. Students in GED® test preparation level classes must pay tuition.  
10. All students purchase their own textbooks. 

**Community Information Session:** Come and get information about the GED® test preparation program. You will learn about classes and the GED® test, how long it takes to prepare, and what you need to do to register for classes or the GED® test. You do not need to register for this event. The meeting includes time for questions and answers. **We strongly recommend that you go to a session.** Attending does not mean you are registered for classes. Please note, no childcare is provided for the meeting. 

**Community Information Sessions will be at:**

<table>
<thead>
<tr>
<th>Locations</th>
<th>Dates</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery College Germantown Campus HS Building–Room 238</td>
<td>November 30, February 11 or March 12</td>
<td>6:30 p.m.</td>
</tr>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>December 3, February 26 or March 25</td>
<td>6:30 p.m.</td>
</tr>
</tbody>
</table>

**Registration for Classes:** To register for classes you must register in person at one of the centers below. You will be given math and English placement tests to determine your class level. There are three class levels—Adult Basic Education, Pre GED® Test Preparation, and GED® Test Preparation. 

**Day Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Registration Class Days and Times</th>
<th>Class Days and Times</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery College Rockville Campus GU Building–Room 120</td>
<td>December 12, January 9, &amp; March 5</td>
<td>Monday–Thursday 9:05 a.m.–1:10 p.m.</td>
</tr>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>December 17, January 8 &amp; March 9</td>
<td>Monday–Thursday 9:05 a.m.–1:10 p.m.</td>
</tr>
</tbody>
</table>

**Evening Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Dates</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery College Germantown Campus HS Building–Room 169</td>
<td>December 4 &amp; January 15</td>
<td>6:00 p.m. Monday–Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Thomas Edison High School of Technology</td>
<td>December 16</td>
<td>6:00 p.m. Monday–Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
<tr>
<td>Sligo Middle School</td>
<td>December 10 &amp; January 10</td>
<td>6:00 p.m. Monday–Thursday 6:30 p.m.–9:30 p.m.</td>
</tr>
</tbody>
</table>

**Saturday Classes**

<table>
<thead>
<tr>
<th>School</th>
<th>Dates</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Montgomery College Germantown Campus HS Building–Room 169</td>
<td>December 14 &amp; January 11</td>
<td>9:00 a.m. Saturday 9:00 a.m.–1:00 p.m.</td>
</tr>
<tr>
<td>Westfield South* (Use front entrance, across from the parking garage)</td>
<td>December 21, January 11 &amp; March 14</td>
<td>9:30 a.m. Friday 9:00 a.m.–1:00 p.m.</td>
</tr>
</tbody>
</table>

**Maryland i-pathways (teacher supported in class and online learning program)**

<table>
<thead>
<tr>
<th>Locations</th>
<th>Dates</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>White Oak Middle School</td>
<td>11002 Veirs Mill Rd., Suite 210</td>
<td>Silver Spring, MD 20902</td>
</tr>
<tr>
<td>Westfield South: Disability access for this leased site is on the same side as the WorkSource Montgomery entrance. For more information regarding disability access at this site, please call 240-567-8841</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Official GED Practice Test™**

For information about the Maryland state administration of the GED® test call 410-767-0936 or visit the website at http://www.dllr.maryland.gov/gedmd/ 

GED® is a registered trademark of the American Council on Education (ACE) and administered exclusively by GED Testing Service LLC under license. This information is not endorsed or approved by ACE or GED Testing Service.

**Class Locations:**

| Gaithersburg High School  
101 Education Blvd.  
Gaithersburg, MD 20877 | Montgomery College Germantown Campus  
20200 Observation Drive  
Germantown, MD 20876 | Richard Montgomery High School  
250 Richard Montgomery Drive  
Rockville, MD 20852 | Thomas Edison High School of Technology  
12501 Dalewood Dr.  
Silver Spring, MD 20906 |
|-------------------------|-----------------------------------------------|----------------------|-----------------------------|
| John F. Kennedy High School  
1901 Randolph Road  
Silver Spring, MD 20901 | Montgomery College Rockville Campus  
51 Mannakee Street Rockville, MD 20850  
Gudelsky Bldg., Corner of N. Campus Dr. & Route 355 | Seneca Valley High School  
19401 Crystal Rook Dr.  
Germantown, MD 20874 | Westfield South (Wheaton)*  
11002 Veirs Mill Road, Suite 210  
Silver Spring, MD 20902 |
| Montgomery Blair High School  
51 University Blvd., East  
Silver Spring, MD 20901 | Montgomery College Takoma Park Campus  
900 King Street  
Silver Spring, MD 20910 | Sligo Middle School  
1401 Denis Ave.  
Silver Spring, MD 20902 | White Oak Middle School  
12201 New Hampshire Ave.  
Silver Spring, MD 20904 |

Disability Services: For disability related accommodations, please contact the Montgomery College Disability Support Services Office at 240-567-4118 at least six weeks before registration. 

Montgomery College is an academic institution that is committed to equal opportunity and fostering diversity among its student body, faculty, and staff. This program is funded by the MD Dept. of Labor, Licensing, and Regulation, the U.S. Dept. of Education and the Montgomery County Government.

- Colisted  
- Tuition Installment Plan  
- VA-Approved  
- TWA Tuition Waiver Applies  
- NMR Non-Md. resident additional fee
### Do you want to be a U.S. citizen? Citizenship Preparation Program

- Are you a legal, permanent resident?
- Do you need help preparing for your citizenship test and interview?

**Come to an information session and discover how Montgomery College may be able to help you... FOR FREE!**

**Information/Registration Sessions:**

If interested, you must attend one of the following sessions:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/12/2019</td>
<td>6 p.m.</td>
<td></td>
</tr>
<tr>
<td>11/16/2019</td>
<td>9 a.m.</td>
<td></td>
</tr>
<tr>
<td>12/10/2019</td>
<td>6 p.m.</td>
<td></td>
</tr>
<tr>
<td>12/14/2019</td>
<td>9 a.m.</td>
<td></td>
</tr>
<tr>
<td>3/10/2020</td>
<td>6 p.m.</td>
<td></td>
</tr>
<tr>
<td>3/14/2020</td>
<td>9 a.m.</td>
<td></td>
</tr>
<tr>
<td>4/7/2020</td>
<td>6 p.m.</td>
<td></td>
</tr>
<tr>
<td>4/11/2020</td>
<td>9 a.m.</td>
<td></td>
</tr>
</tbody>
</table>

Information/Registration Sessions will be held at:

Montgomery College,
Westfield South Office Building, Suite 306
11002 Veirs Mill Road, Wheaton, MD 20902
For more information call 240-567-8169,
e-mail nancy.newton@montgomerycollege.edu,
or visit our website at
http://www.montgomerycollege.edu/wdce/aelg/citizenship.html

### ESOL for Building Trades Jobs

Learn the English and basic skills you need to work in entry-level building trades jobs.

- Are you looking for a new job or a better job in carpentry, heating/air conditioning, or electricity?
- Do you want to learn more English for that job?
- Would you like to learn building/construction vocabulary?

If interested you must attend one of the ESOL for Building Trades Jobs Orientations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/14/19</td>
<td>8:30 a.m</td>
<td>Rockville Campus SB 201</td>
</tr>
<tr>
<td>1/4/20</td>
<td>8:30 a.m</td>
<td></td>
</tr>
</tbody>
</table>

### ESOL for Customer Service Jobs

Improve English-speaking skills and learn basic skills needed to enter the retail and customer service industry.

- Do you want to work in the sales and service industry?
- Do you live in Montgomery County?
- Would you like to improve your English-speaking skills?

If interested you must attend one of the ESOL for Customer Service Orientations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8/20</td>
<td>6:00 p.m</td>
<td>Westfield South Office Bldg., Suite 306</td>
</tr>
<tr>
<td>1/14/20</td>
<td>6:00 p.m</td>
<td></td>
</tr>
</tbody>
</table>

### ESOL for Healthcare Jobs

Learn the English and basic skills you need to work in entry-level healthcare jobs.

- Are you looking for a new job or a better job in healthcare?
- Would you like to learn medical vocabulary?

If interested you must attend one of the ESOL for Healthcare Jobs Orientations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/8/20</td>
<td>6:00 p.m</td>
<td>Takoma Park Campus Cafritz Suite 230</td>
</tr>
<tr>
<td>1/14/20</td>
<td>6:00 p.m</td>
<td></td>
</tr>
</tbody>
</table>

### ESOL for Bridge to IT Jobs

Learn English, study and workplace readiness skills for careers in technology

- Do you want to learn more about jobs and careers in the information technology field?
- Do you like computers and want to improve your computer skills?

If interested you must attend one of the ESOL for Bridge to Information Technology Jobs Orientations:

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/6/20</td>
<td>6:00 p.m</td>
<td>Takoma Park Campus Cafritz Suite 230</td>
</tr>
<tr>
<td>1/8/20</td>
<td>6:00 p.m</td>
<td></td>
</tr>
</tbody>
</table>

---

**Additional AELG Courses**

The Adult ESOL Program provides basic English language and life skills instruction to Maryland residents whose native language is not English.

---

**TESOL Training Institute**

**Make a difference...**

**Learn to teach English to immigrants**

The TESOL Training Institute at Montgomery College WD&CE provides high-quality, innovative education that enables individuals to become highly competent instructors of adult English for Speakers of Other Languages (ESOL) classes.

Join us in a supportive and challenging environment that contributes to the best teacher training in the region.

**If interested, you must attend an information session.**

For more information and a class schedule, call 240-567-8169, e-mail nancy.newton@montgomerycollege.edu, or visit our website at www.montgomerycollege.edu/wdce/aelg/tesol.html
WDCE Bridge Coaches: Rockville/Germantown: (240)567-7916/1769 • Takoma Park/Silver Spring: (240)567-1607

Bridge to Academic and Career Success is a learning community program in Workforce Development and Continuing Education. It is designed for students who have a Next Generation Reading Test Score between 227–236 and meet the criteria for admissions. Students in the WD&CE Bridge Program take three courses: Reading Comprehension, Writing Composition, and Student Success and Career Planning Seminar.

To be eligible to enroll in the program students must do the following

1. Apply to Montgomery College  
2. Take the Next Generation Accuplacer Reading test  
3. Meet with a Bridge Coach

Participation in the program requires registration in all three courses in the same group.

Books and materials necessary for class can be purchased in the Montgomery College Bookstore.

Program tuition and fees: $541 + $208 = $749*  
Non-Residents: Add $465.00 (*Does not include the cost of books)

Additional classes will be offered, based on need.

Registration Period: November 25, 2019–January 26, 2020
No class March 16–March 22, 2020

<table>
<thead>
<tr>
<th>Group&amp;Campus</th>
<th>CRN#</th>
<th>Course#</th>
<th>Title</th>
<th>Days</th>
<th>Dates</th>
<th>Times</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Group 2 Rockville</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35305</td>
<td>PTS016</td>
<td></td>
<td>Student Success and Career Planning Seminar</td>
<td>W</td>
<td>1/29–5/6</td>
<td>9:50 a.m.–10:50 a.m.</td>
</tr>
<tr>
<td>35302</td>
<td>PTS017</td>
<td></td>
<td>Reading Comprehension</td>
<td>M,W</td>
<td>1/27–5/6</td>
<td>11:00 a.m.–12:30 p.m.</td>
</tr>
<tr>
<td>35303</td>
<td>PTS014</td>
<td></td>
<td>Writing Composition</td>
<td>M,W</td>
<td>1/27–5/6</td>
<td>12:35 p.m.–1:05 p.m.</td>
</tr>
<tr>
<td><strong>Group 3 Rockville</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35300</td>
<td>PTS016</td>
<td></td>
<td>Student Success and Career Planning Seminar</td>
<td>T</td>
<td>1/28–5/5</td>
<td>9:50 a.m.–10:50 a.m.</td>
</tr>
<tr>
<td>35314</td>
<td>PTS017</td>
<td></td>
<td>Reading Comprehension</td>
<td>T,R</td>
<td>1/28–5/7</td>
<td>11:00 a.m.–12:30 p.m.</td>
</tr>
<tr>
<td>35299</td>
<td>PTS014</td>
<td></td>
<td>Writing Composition</td>
<td>T,R</td>
<td>1/28–5/7</td>
<td>12:35 p.m.–1:05 p.m.</td>
</tr>
<tr>
<td><strong>Group 6 Takoma Park/Silver Spring</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>35301</td>
<td>PTS016</td>
<td></td>
<td>Student Success and Career Planning Seminar</td>
<td>M</td>
<td>1/27–5/4</td>
<td>9 a.m.–10 a.m.</td>
</tr>
<tr>
<td>35315</td>
<td>PTS017</td>
<td></td>
<td>Reading Comprehension</td>
<td>M,W</td>
<td>1/27–5/6</td>
<td>10:05 a.m.–11:35 a.m.</td>
</tr>
<tr>
<td>35304</td>
<td>PTS014</td>
<td></td>
<td>Writing Composition</td>
<td>M,W</td>
<td>1/27–5/6</td>
<td>11:40 a.m.–12:10 p.m.</td>
</tr>
</tbody>
</table>

**Summer Youth Programs**
Over 200 Fun-Filled Classes for Grades K–12!


Montgomery College Youth Programs provide high quality summer courses that offer a variety of fun, educational, and engaging learning activities in a safe and nurturing environment.

For more information, visit our website www.montgomerycollege.edu/youth or call Youth Programs at 240-567-7264 or 240-567-7917

Asistencia en Español Disponible

Before and After Care Offered
INDEX

3-Dimensional Modeling (3D Modeling)........ 77
5 Simple Ways to Construct Proper Sentences .83
6-Hour Behind the Wheel.......................... 75
40-Hour Basic Mediation Course............... 62

A
ABCs of Selling a House........................... 71
Accounting Principles for Small Business....... 38
AC / Heat Pump Systems .......................... 16
Acrylic Painting: Intermediate .................. 13
Acting for Film & Television ...................... 67
ACT Prep............................................... 73
Administración de medicamentos ................. 37
Advanced Fast Track Algebra ..................... 74
Advanced Framing and Exterior Finishing ..........16
Advanced Portuguese ................................ 81
African Art and Culture: Topics .................. 8
African Dance........................................ 64
All About Birds: Ornithology for the Beginner & Beyond ............................................. 56
Allergen Awareness................................ 45
American Civil War ................................ 54
American Popular Music ............................ 66
American Short Stories ............................. 56
Animal Reiki I ....................................... 6
Animal Reiki II ....................................... 6
Animal Reiki III ..................................... 7
Anime Movie Celebration ........................... 19
An Insight Into Politics and Current Events ......54
Antoni Gaudi: Catalan Visionary ................. 50
Apartment Maintenance Technician Certificate...16
A Practical Approach to Project Management..... 70
Aquaceous Media and Collage ....................13
Archaeology: Great Cities of the Past .......... 48
Art History I ......................................... 8
Art History II ........................................ 8
Art in DC ............................................. 8
Artistic Expression through Photography:
Phones & Tablets .....................................60
A.S.K. in a Nutshell ................................ 58
ASL I ................................................... 78
ASL II ................................................... 78
Audio Documentary ............................... 14
Audio Documentary .................................. 65
Auguste Rodin: the Modern Sculptor ............51
Automated Tools for Data Science ............... 30
AWS: Amazon Web Services—Level I .......... 26
AWS: Amazon Web Services—Level II ...........27
AWS: Amazon Web Services—Level III ...........27

B
Ballet I ................................................... 65
Ballroom Dance: Topics ............................ 65
Basic Appraisal Principles ......................... 70
Basic Appraisal Procedures ....................... 71
Basic Cardiac Life Support for Healthcare
Providers ............................................ 42
Basic Real Estate Principles and Practices for
Salespersons ...................................... 72
Basic Repair: Appliance Maintenance .......... 18
Basic Repair: Carpentry .......................... 18
Basic Repair: Drywall Patch, Painting, and
Wallpapering ........................................ 18
Basic Repair: Electrical .......................... 18
Basic Repair: Plumbing ............................ 18
Basic RiderCourse 2-Skill Practice .............. 76
Batik Fabric Dyeing ..................................9
Beethoven: 250th Anniversary ................... 58
Beginners Motorcycle Safety ...................... 76
Beginner Swimming ................................ 60
Beginning Theater: Acting and Improv ......... 19
Behavior Management System in Early
Childhood Classrooms ............................ 35
Beyond Marketing—5 Ways to Grow Your
Business ............................................. 38
BLS (Healthcare Provider) CPR Renewal ....... 42
Boost Your Brain Power and Memory: Research,
Strategies, and Activities ....................... 52
Bouncing Back: Successful Aging Through
Resilience ......................................... 52
Bridge for Beginners ................................ 58
Bridge: Intermediate ............................. 58
Building Bone and Muscle Strength .......... 60
Building Codes and Standards ...................16
Building Reading Skills ........................... 19
Building Trades Blueprint Reading ...............16
Build Your Social Media Marketing Plan
Module I—Facebook and Instagram .......... 33
Build Your Social Media Marketing Plan
Module II—Pinterest, You Tube & Google+ ...33
Build Your Social Media Marketing Plan
Module III—Twitter & Periscope ............... 33
Buying / Selling Foreclosure Properties ....... 71

C
Caravaggio and Bernini: Baroque Geniuses .... 51
Case Study in Event Management Forum ....... 45
CDL B P & S ....................................... 75
CDL B P&S—24 hours ................................75
CDL-DL Refresher Course ..........................75
CDL Learner Permit Prep ...........................75
Ceramic Tile Design ................................ 16
Certificación para Manipulación de Alimentos ...47
Certified Associate in Project Management
(CAPM) Prep ....................................... 70
Certified Internal Auditor (CIA) Exam Prep:
Part I—Essentials of Internal Auditing ....... 63
Certified Internal Auditor (CIA) Exam Prep:
Part II—Internal Audit Practice ............... 63
Certified Nursing Assistant Classroom (CNA) ... 41
Certified Nursing Assistant Clinical (CNA) .... 41
Child Development Associate (CDA)
Credentialed Assessment Preparation .......... 36
Child Growth and Development .................. 35
Children's Book Illustration ...................... 10
Chinese Brush Painting: Flowers, Birds and
Landscape .......................................... 13
Chinese Conversation and Grammar
Review #1 ......................................... 79
Chinese I—Elementary ............................ 79
Chinese II—Elementary ........................... 79
Chinese Tea Appreciation ........................ 48
Choose a Career that is Right for You ......... 53
Cisco CCNA Complete ............................ 27
Cisco CCNA Complete Lab ....................... 27
CISSP Test Preparation ............................29
Class Guitar I ....................................... 66
Class Piano I ....................................... 66
Class Voice ........................................... 66
Climate Change, Earth's Future, and the
Green New Deal .................................... 56
Clinical Medical Assistant—Labs and Clinical
Extemship .......................................... 39
Clinical Medical Assistant Program ............. 39
Cloud—Introduction ................................ 25
Coaching Mastery ................................ 62
Coaching Practicum ................................ 62
Coaching Skills for Everyday Life ............... 62
Coaching Skills for Managers and Team
Leaders ............................................. 62
Collage and Assemblage ........................... 9
College Band—Wind Ensemble .................. 66
Color Theory and Application ................. ....8
Commercial Electrical Wiring ....................16
Communication Skills for Child Care
Professionals ........................................ 36
Communication Skills for English Language
Learners 1 ........................................... 4
Communication Skills for English Language
Learners 2 ........................................... 4
Communication Skills for English Language
Learners 3 ........................................... 4
Communication Skills for English Language
Learners 4 ........................................... 4
Communication Skills for English Language
Learners 5 ........................................... 5
CompTIA Certification .............................. 22
Computación para el trabajo de oficina ........ 47
Computer-Aided Design (CAD) 1 ............... 29
Computer Aided Design (CAD) II: 3D Drawing ...29
Computer Applications in Construction ..... 17
Computer Basics ................................... 25
Computer Support Specialist—Microsoft 365
Certified ............................................. 27
Conocimiento lógico-matemático ............... 36
Construction Estimating .......................... 18
Construction Field Operations ................... 18
Construction Management ....................... 18
Construction Methods and Materials ............. 18
Construction Planning and Scheduling .......... 18
Contabilidad Computarizada (QuickBooks) .... 47
Contabilidad Computerizada (QuickBooks II) ... 47
Contracts and Offer to Purchase .................. 71
Conversation Workshop ............................... 5
Copyright, Fair Use, and Creative Commons .... 8
Courtroom Drama in Film ........................... 54
CPR, AED & Basic First Aid Course .............. 42
CPR and AED ........................................ 42
Crafts ............................................... 9
Crafty Creations ................................... 19
Crazy for Embroidery ............................... 49
Create a Cartoon Comic Strip .................... 19
Creating Your Personal and Small Business Web Sites ........ 26
Crecimiento y Desarrollo Infantil .............. 36
Cybersecurity Foundations Training ............ 29

Dance: Introduction ................................ 65
Data Analysis Fundamentals ..................... 30
Data Analytics BootCamp .......................... 30
Data Analytics BootCamp—Advanced .......... 30
Data Science for Managers ....................... 30
Declutter Your Life and Space ................... 59
Denzel Washington Films and Books ........... 56
Dialysis Technician Program ...................... 39
Diet Craze or Diet Genius? ....................... 60
Digital Forensics—Hands-On ...................... 29
Digital Forensics—Introduction .................. 30
Digital Photography—Introduction .............. 14
Digital Photography ................................ 14
Digital Photography (LLI) ......................... 60
Digital Photography for Fine Arts II ............ 60
Discovering the American Wilderness .......... 19
Discussing Issues in Depth ....................... 6
Doll Design and Construction ..................... 9
Drawing and Painting—Introduction ............ 19
Drawing Comics ................................... 11
Drawing I ......................................... 11
Drawing with Pencils, Charcoal, or Pastels ..... 49
Drawing Workshop Series ......................... 11
Driver Education ................................ 75
Driver Education with Additional Supports .... 75
Driver Improvement Lessons (DIL) ............. 75

E
Eastern Europe: Hungary & Romania ............ 54
Effective Communication for the Workplace .... 20
Effective Writing I .................................. 20
Effective Writing II ................................ 22
Effective Writing Techniques .................... 83
EKG Technician ................................... 40
El ABC de comenzar un negocio ................ 48
Electricidad I, Teoría ................................ 48
Electricidad II, Práctica ............................ 48
Electricidad III, Práctica ........................... 48
Electricidad IV, Práctica ........................... 48
Emancipation: Jews in the Modern World ...... 54
Emergency Preparedness for Pets—Are You Ready? ................. 7
Emergency Preparedness Training ............. 35
(EMIP) Event Manager Internship Program ... 44
Employment Search Boot Camp .................. 53
Entrepreneurship and Finance (Start-Up) .... 37
Entrepreneurship and Operations (Start-Up) ... 37
Entrepreneurship: Business Life-cycle and Feasibility Study—Introduction ..................... 37
Entrepreneurship: Marketing & Public Communication .................. 37
Entrepreneur's Mindset ............................ 37
Environmental, Social & Financial Sustainability, Introduction .... 38
Essential Life Skills ................................ 20
Ethics in Data Science ............................. 30
Ethics: Predatory Lending / Flipping .......... 71
Evaluating / Financing the Fixer-Upper .......... 71
Event Experience Management CE Certificate: Cohort .......... 45
Event Management Business Prep ............. 45
Event Management Employment Prep .......... 45
Event Marketing ................................... 45
Event Operation ................................... 45
Event Staffing ...................................... 45
Evolution of the Universe from the Big Bang to Today .................. 56
Exploring the Amazon and Rainforest ........ 20

F
Fair Housing ...................................... 71
Fiction Writing ..................................... 83
Figure Drawing I .................................. 12
File Management Skills ........................... 25
Film and Literature ............................... 57
Financial Analysis and Management for Nonprofits .................. 63
Fingerspelling and Number Use in ASL ....... 78
Fizzy, Fun, Fabulous Drinks ..................... 20
Floral Arrangements for Home and Office .... 59
Food Certification Exam Retake ................. 46
Food Service Certification (ServSafe, National Restaurant Association) .................. 46
Food Service Recertification .................... 46
Foundations of Digital Photography .......... 60
Free Mac OSX Crash Course .................... 12
French—Advanced ................................ 80
French Conversation and Grammar Review # 4 ... 80
French I—Part 1 ................................ 79
French I—Part 2 ................................ 79
French II—Part 2 ................................ 79
French III—Part 1 ................................ 79
French IV—Part 1 ................................ 79
French IV—Part 2 ................................ 79
French—Just Enough ...................... 79
From Reconstruction to Reparations: The Matter of Black Lives in America (c. 1865–Present) .... 54
Fundamentals of Acting ........................... 67
Fundamentals of Carpentry ......................... 16
Fundamentals of Electrical Wiring ........... 17
Fundamentals of Refrigeration ................. 17
Fun with Words—Memory Booster ............ 52

G
Gentle Water Fitness for Muscle Tone and Cardio ........ 61
Gentle Yoga for Mind and Strength ........ 61
Geography: A View of Our Changing World ... 56
Geriatric Nursing Assistant (GNA) Exam/Skills Preparation .................. 41
German Conversation and Grammar Review #1 ... 80
German I—Elementary .................. 80
German II—Elementary .................. 80
Getting the Most Out of Your iPhone .......... 53
Global Issues Through History, Literature, and Philosophy .......... 48
Global Music ....................................... 20
Grandparenting Skills ............................ 59
GRE/GMAT Test Preparation Math Fundamentals .................. 73
GRE Preparation .................................. 73

H
Health and Safety Training ....................... 35
Healthcare Access and Registration Professional Program ........ 40
Health Care Insurance for Retirement .......... 68
Heating Systems .................................. 17
Hebrew II—Part 2 ................................ 80
Hebrew III—Part 2 ................................ 80
Hebrew V—Part 1 ................................ 80
History of Jazz ..................................... 66
History of Modern Israel ......................... 54
Home Improvement License Law and Business Basics .................. 38
Home Inspection Cont. Ed. Part I ................. 38
Home Inspection Cont. Ed. Part II .............. 38
Home Inspection: Make It Your Business .... 38
Hospital-Based Certified Nursing Assistant Classroom and Laboratory ........ 41
Hospital-Based Certified Nursing Assistant (CNA) Clinical .................. 42
How Montgomery College Can Help You with Employment and Job Training ........ 53
How the Office of the President Has Changed .......... 54
How to Be Organized and Efficient at Work and Home .................. 53
How to Decipher Paintings: Artists of Renaissance Venice .......... 51
How to Decipher Paintings II ................... 51
How to Paint Like an Impressionist ............ 49
How to Publish Your Book ....................... 83

INDEX
## Alternative for Certification for Effective Teachers
### An MC/MCPS Partnership Program

Earn your certification to teach in MCPS in only five months through the ACET Program.

**You should apply if you:**
- Desire to teach at the middle school or high school level in a high-demand discipline
- Have a Bachelor’s degree or higher
- Earned a 2.75 GPA or higher
- Have completed Maryland State testing requirements for your subject area

For more information, contact Debra Poese
Director, School of Education, Montgomery College
debra.poese@montgomerycollege.edu
or go to
www.montgomerycollege.edu/wdce/acet/acet.html

The ACET program is a Maryland Approved Alternative Preparation Program
WDCE Winter/Spring 2020 Schedule

Maximizing Social Security Benefits .............. 68
MCPS Driver Education ................................ 75
MCSA: Windows Server 2016 Certification ...... 28
Media Appreciation ..................................... 8,65
Medication Administration Training .......... 35
Medicine Aide Update .................................. 39
Meditation Practices—Heart, Brain, Body Connections .................. 52
Meditation Practices—Heart, Brain, Body Connections—Continued ........ 52
Meetings, Conferences & Protocols ........... 45
Microsoft Azure—Introduction ...................... 27
Microsoft SharePoint for Site Administrators .... 32
Microsoft Word and Excel Foundation Series ... 24
Mind Mapping: Putting it Together .............. 83
Mobile Phone Photography ......................... 15
Modern Dance I ......................................... 65
Modern Dance III ....................................... 65
Modern Egypt: From the Urabi Revolt to the Arab Spring ...................... 49
Money Management: Let's Save! ............... 21
Money Matters for Millennials ................. 59
Motorcycle Retest ....................................... 76
MREC Agency-Residential ......................... 71
MREC Required Supervision ....................... 71
MS Access—Level I ..................................... 24
MS Access—Level II .................................... 24
MS Excel—Level I ....................................... 25
MS Excel—Level II ..................................... 25
MS Excel—Level III ................................... 25
MS Outlook ............................................. 25
MS Project—Intermediate/Advanced .......... 26
MS Project—Introduction ......................... 26
MS SQL Server Administration I ............... 31
MS SQL Server Administration II .............. 31
Multiculturalism in ECE Settings ............ 35
Music Production for the iPad .................. 67
N
Nail Technician I ....................................... 34
Nail Technician II ..................................... 34
Narrative Writing ...................................... 83
National Apartment Leasing Professional Certification-Accelerated Learning Program (NALP-ALP) .......... 72
National Apartment Leasing Professional Certification-Industry Professionals .......... 72
National Electrical Code ............................... 17
Natural Hair Care Education Certificate (Continuing Education) .......... 34
Network+ Certification Training and Exam Prep ...... 28
Networking Basics ..................................... 25
Networking Fundamentals ......................... 28
Nonprofit Fundraising and Development ...... 63
Nonprofit Leadership Boot Camp ............... 64
Nonprofit Marketing and Communications .... 64
Novellas: Short Fiction with Pop ................. 57
Nurse Refresher Classroom ......................... 42
Nurse Refresher Course—Online ................ 43
Nursing Lab ............................................. 43
Nursing Refresher: Clinical ......................... 43

Convenient • Affordable • Effective

Ed2go

Bringing Education to YOU!

Each Ed2go course comes equipped with a patient and caring instructor. Courses are project-oriented and include lessons, quizzes, hands-on assignments, discussion areas, supplementary links, and more. You can complete any course entirely from your home or office. Any time of the day or night.

Courses start as low as $120!

Visit www.montgomerycollege.edu/wdce/noncredit-online-courses for more information or call Janet Lane at 240-567-6938.
E-mail your inquiries to ed2go@montgomerycollege.edu.

www.ed2go.com/mcdistance
Montgomery College now offers UGotClass!

Skills for the 21st Century

Online certificates and courses in:

Business • Business Communication • Career Skills • Health • Human Resources • Leadership Management • New Media Marketing • Social Media for Business • Courses for Parents Training and Education • Training for K12 Teachers

For more information, please visit: www.montgomerycollege.edu/wdce/noncredit-online-courses/
Academic Programs & Courses
Inspiring, Engaging, and Relevant

Montgomery College offers more than 130 programs of study to enable you to achieve your goals. Our academic programs are designed to engage, inspire, and empower you to move forward. Are you a high school student looking to fulfill your early promise, or a high school graduate taking the next step? Are you an adult student looking to master a new discipline, or continue your training and grow your skill set in a specific field? Whether you are a transfer student or an international student, a military service member or senior student, MC has the program for you. Find out more about Montgomery College’s Academic Affairs Division.

* General Studies: a flexible degree path emphasizing transfer in one of four academic cores: Humanities, Arts, Communications, and Languages (HACL); Science, Technology, Engineering, and Math (STEM); Social Sciences, Administration, and Health (SSAH); or Integrated Studies (INTG)

Special Programs
Montgomery College is home to several special programs designed to enhance our students’ learning experiences and better prepare them to enter a career or obtain a bachelor’s degree.

- The Achieving Collegiate Excellence and Success (ACES) targets Montgomery County high school students and guides them through completion of a four-year degree.
- The American English Language Program prepares non-native speakers of English for successful college work in the United States.
- The Global Humanities Institute brings the world into our classrooms and helps prepare students for the global economy.
- The Gudelsky Institute for Technical Education prepares students for careers in automotive technology, building and construction, computer publishing, and other technical fields.
- The Health Sciences Institute prepares students for various health care careers, from diagnostic medical sonography to surgical technology.
- The Hillman Entrepreneurs Program supports and develops aspiring entrepreneurs, leaders, and scholars.
- The International Education and Study Abroad Program provides opportunities to study in other countries.
- The Paul Peck Humanities Institute facilitates internships at the Library of Congress, Smithsonian Institution, and United States Holocaust Memorial Museum.
- The School of Art + Design provides a portfolio-intensive, art school experience designed to transfer to premier art colleges.

For more information on Montgomery College and what WE have to offer, visit: www.montgomerycollege.edu

Providing Opportunities, Empowering You to Succeed

Montgomery College provides a wealth of opportunities that empower you to move forward and achieve the skills you need to become successful—both academically and in life.
# WDCE Winter/Spring 2020 Schedule

## Co-listed Classes

Classes marked with this symbol ▶ are co-listed. They are offered so that students may register either for credit or continuing education (noncredit) status. Co-listing gives students an option to choose the best path for their educational needs. Each section includes both credit and noncredit students. For students seeking credit classes, please consult the credit course schedule. The expectations for attendance, participation, and effort are the same for all students. Instructors will announce policies concerning class activities.

If you have registered as a noncredit student in a co-listed course and you wish to change from noncredit to credit status, you will have one day after the class has begun to do so. After that, you are committed to your path as a noncredit student for the remainder of the course. If the course has a required assessment level to be a credit student, you must first complete the assessment testing and meet the appropriate assessment level before you can change to credit status.

Dates for co-listed classes may reflect the actual credit term dates. Please check the day on your calendar for the actual start date of your class.

<table>
<thead>
<tr>
<th>Services for Students with Disabilities</th>
</tr>
</thead>
</table>

Montgomery College complies with the provisions of Section 504 of the Rehabilitation Act of 1973, the Americans with Disabilities Act (ADA) of 1990 and the Americans with Disabilities Act Amendments Act (ADAAA) of 2009. The college provides accommodations, access to facilities, programs, activities and services for qualified students with documented disabilities. Accommodations are determined on a case by case analysis based on information provided by a qualified professional.

If you need support services due to a disability, please contact Natalie Martinez, WDCE Disability Support Services Counselor, to schedule an appointment, phone 240-567-4118, e-mail natalie.martinez@montgomerycollege.edu, Fax: 240-567-5163 at least six weeks prior to the start of the classes to ensure timely services. If necessary and appropriate, students may register for courses or activities prior to or while going through the support services process but are expected to comply with required deadlines to ensure that appropriate accommodations can be secured.

Any student who may need assistance in the event of an emergency evacuation must identify their educational needs. Each person associated with the College who parks a vehicle on any Campus of the College or any property owned, leased, maintained, or operated by the College must register the vehicle regardless of its ownership. Students, faculty, staff and visitors must abide by college traffic regulations. The College reserves the right to issue a citation or tow, at the owner’s risk and expense, any unregistered vehicle parked in violation.

### Instructions for Parking Permits:

- Students parking a vehicle on any Campus of the College (Rockville, Germantown and Takoma Park/Silver Spring) while attending a program will receive a temporary (15 day) parking permit with their class confirmation materials. If you register via the web, your printed confirmation or registration history will serve as a parking permit until you can print out the WD&CE Student Temporary Parking Permit. The parking permit is free to students but you must register your vehicle.

- All Students registered for WD&CE classes spanning greater than 15 days from start to end date MUST obtain a parking permit following steps 1 to 4 below.
  1. In order to obtain the permit, students must log into MyMC the day after they register for the class.
  2. Click on the “Order MY Parking Permit/Pay Parking fines” link on the “MyMC Quick Links” tab.
  3. Put in the start date and the end date of your class(es).
  4. Print the permit.

Be sure to click the print link on the confirmation page as the permit will not be mailed.

Information about vehicle registration and parking, and how to pay or appeal a citation is available at www.montgomerycollege.edu/parking. The Montgomery College Motor Vehicle Regulations are available at www.montgomerycollege.edu/verified.

## Students Under 16

Students must be 16 or older, or have permission of the program area by the start date of class, in order to participate. Call 240-567-5188 for more information.

## Parking Regulations

### Inclement Weather

Inclement weather conditions: go to www.montgomerycollege.edu or call 240-567-5000. If the College is closed, there are no classes. For classes meeting in a Montgomery County Public Schools facility, go to www.montgomeryschoolsmd.org. If MCPS is closed, or evening activities are cancelled, there are no classes. Students attending classes at local hospitals, will have class unless notified by their instructor.

<table>
<thead>
<tr>
<th>Textbooks and Materials</th>
</tr>
</thead>
</table>

Textbooks/course materials: Purchase textbooks and/or course materials at the Campus where your class will be held. For classes held at the Gaithersburg Business Training Center, Distance Education and Learning Technologies (DELT), and off-Campus MCPS locations, please use the Rockville Campus MC Books & More; for classes at Westfield South use the Takoma Park/Silver Spring Campus MC Books & More. You do not need to go to a Campus store to make your purchase. You may purchase your textbooks/course materials online to have your purchases mailed to you. To order online or to find out more details about purchases, buybacks, returns, contact information, ebooks, rentals, and more, visit the College’s MC Books & More website at www.montgomerycollege.edu/bookstore or call the main number 240-567-5302. MC Books & More and the Cafritz Art Store & More are the Official Montgomery College Bookstores.

Need help looking for a career?

Career Coach can help!

Career Coach is an online search tool that will help you find a good career by providing the most current data on wages, employment, job postings, and associated education and training for our region.

For more information, go to https://montgomerycollege.emsicareercoach.com/.
**Course Title:** Computer Basics

**Course Description:**
Learn basic computer operations and how to use web browsers. **Prerequisite:** Keyboarding skills. *Introduction to Keyboarding can be taken concurrently with Computer Basics.* You must purchase textbook(s)/materials and bring them to the first class. TWA Tuition Waiver Applies

**Course Number:** ITI422

**Course Hours:** 12 Hours

**Course Tuition and Fees:**
$69 + $117 fee = $186; NMR add $120

**Course Location:** Rockville Campus

**CRN #**
CRN#: 34435

**# of Sessions**
4 Sessions

**Day(s) of week course meets**
M,W

**Date(s) course meets**
2/10-2/19

**Time Course Meets**
9:30 a.m.-12 p.m.

**Room Numbers**
Room numbers will be printed on your registration receipt for classes held on our Campuses. Please be sure to keep the receipt for your records. Room numbers can also be found online.

**Key to Codes**
- Colisted
- Tuition Installment Plan
- VA-Approved
- TWA Tuition Waiver Applies
- NMR Non-Md. resident

**Building Abbreviations**
- BE—Bioscience Education Center
- CC—Campus Center
- CF—Cafritz Arts Center
- CH—Child Care Center
- CM—The Commons
- CS—Computer Science Building
- CU—Communication Arts Center
- FH—Falcon Hall
- GU—Gudelsky Institute for Technical Education
- HC—Health Sciences Center
- HS—Humanities and Social Sciences
- HT—High Technology and Science Center
- Hu—Humanities
- MK—Mannakee
- MP—Mathematics Pavilion
- Mu—Music
- P1—Pavilion One
- P2—Pavilion Two
- P3—Pavilion Three
- PE—Physical Education
- PG—Physical Education
- PK—Paul Peck Academic and Innovation Center
- RC—Resource Center
- SA—Sciences and Applied Studies
- SB—South Campus Instructional Building
- SE—Science East
- SN—Science North
- SW—Science West
- TC—Technical Center
- TT—Interim Technical Training Center

**Day Designation**
- M—Monday
- T—Tuesday
- W—Wednesday
- R—Thursday
- F—Friday
- S—Saturday
- U—Sunday

**WDCE’s online schedule located at**
http://aceitoc.montgomerycollege.edu/course/CourseSearch.aspx

For detailed information regarding scholarship opportunities and how to apply, visit https://www.montgomerycollege.edu/workforce-development-continuing-education/wdce-scholarships/index.html

**Scholarship Opportunities**

**Contact Information**

See page 95 for textbook information. See page 96 for room information.
PAYMENTS

Payment MUST be made IN FULL at the time of registration to avoid being deleted from the course. Complete information is required to process all registrations and payments.

Further instructions for WEB, FAX, or MAIL-IN payments can be found at: cms.montgomerycollege.edu/wdce/registerops.html.

Registration will not be processed without appropriate payment.

Option 1: In-Person Registration

A completed form with payment may be submitted in person at any of these Montgomery College Campus registration areas:

- Gaithersburg Business Training Center
  Room 400
  8:30 a.m.–9 p.m. (M–R) • 8:30 a.m.–5 p.m. (F)
  8:30 a.m.–4 p.m. (S)

- Germantown Campus
  Humanities and Social Sciences Building
  Room 241 and/or 243
  8:30 a.m.–4 p.m. (M–F)

- Rockville Campus
  220 Campus Center
  8 a.m.–7 p.m. (M–R) • 8 a.m.–5 p.m. (F)
  8:30 a.m.–12 p.m. (S)

- Takoma Park/Silver Spring Campus
  230 CF, Customer Service
  8:30 a.m.–5 p.m. (M–F)

- Westfield South, Room 306 ***
  8:30 a.m.–9 p.m. (M–R) • 8:30 a.m.–4:30 p.m. (F)
  8:30 a.m.–4 p.m. (S)

Registrations are also accepted at all three Campus Admissions Offices.

**Cash payments can only be made at the Cashier's Offices at the Germantown, Rockville, or Takoma Park/Silver Spring Campuses and will be accepted between 8:30 a.m.–1 p.m. and 2–4:30 p.m., M–F.

Option 2: Online (Web) Registration

A. Go to montgomerycollege.edu/wdce

B. Click on "How to Register" in the left navigation bar.

C. Click on "Register by Web."

D. Follow the appropriate directions depending on if you are a new student or a returning student.

Option 3: Mail Registration

A. Send completed form with payment for total due to Montgomery College, WDCE, 51 Mannakee St., Rockville, MD 20850.

B. APPE students MUST register at Customer Service locations in Rockville, Wheaton, Gaithersburg, Takoma Park, or Germantown.

Option 4: Fax Registration

A. Fax completed form with payment information to WD&CE at 240-567-1877.

B. APPE students MUST register at Customer Service locations in Rockville, Wheaton, Gaithersburg, Takoma Park, or Germantown.

REFUND POLICY

Refunds are paid at 100% for classes canceled, dropped online, or in person (using a Drop Form), prior to the start date of the class. Refunds are also paid at 100% if class is dropped prior to the Refund Date printed on your registration confirmation. DO NOT drop classes online on or after the day the class begins; you will not receive a refund. APPE students must call 240-567-7262 for refund/withdrawal instructions. Refunds for open enrollment classes will go to the registered student of record. For the Drop Form and more information, visit www.montgomerycollege.edu/wdce/register/refundpolicy.html.

TRANSFER POLICY

To transfer from one CRN to another CRN of the same course, a letter must be received in the Admissions, Records, and Registration Office, Montgomery College, 51 Mannakee Street, Rockville, MD 20850 before the beginning date of both CRNs of the course. If you have enrolled in a co-listed course you will have only one day after the class has begun to transfer. After that, you are committed to your path for the remainder of the course. If the course has a required assessment level to be a credit student, you must first complete the assessment testing and meet the appropriate assessment level before you can change to credit status.

Questions?
Call 240-567-5188.
REGISTRATION FORM

Please Print Clearly

WORKFORCE DEVELOPMENT AND CONTINUING EDUCATION

All information is required. Incomplete forms will be returned to the student unprocessed. For registration assistance call 240-567-5188. FAX completed registration form with credit card information to 240-567-1877 or 240-567-5615 or 240-567-7937.

Mail completed registration form with payment to WD/CE Registration, 51 Mannakee Street, CC 220, Rockville, MD 20850.

<table>
<thead>
<tr>
<th>College ID Number:</th>
<th>Birthdate</th>
<th>Sex</th>
<th>Workforce eveloPment and ontinuing ducation</th>
</tr>
</thead>
<tbody>
<tr>
<td>M 2</td>
<td>Month - Day - Year</td>
<td>Female</td>
<td>Male</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Last Name</th>
<th>First Name</th>
<th>Middle Initial</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Address</th>
<th>House # and Street Name (Do NOT use P.O. Box or you will be charged Non-Md. resident fee.)</th>
<th>Apt. #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>City</th>
<th>State</th>
<th>Zip</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Home Phone</th>
<th>Work Phone</th>
<th>E-Mail</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Have you attended MC before? □ Yes □ No

If you have ever taken a credit class at MC and the last class (credit or non-credit) you took at MC was more than 4 years ago, you must also complete and submit a Student Reactivation form found at: http://www.montgomerycollege.edu/studentforms.

How did you hear about us? □ Received brochure in mail □ Website □ Social media □ Advertisement □ On Campus □ Other

Military: If the military is paying for your course(s), you must submit the last 4 digits of your SSN.

ETHNICITY: Choose one. (Disclosure not mandatory by Montgomery College, but is required by the U.S. Department of Education.)

□ Not Hispanic or Latino □ Hispanic or Latino

RACE: Choose all that apply; you may choose more than one. (Disclosure not mandatory by Montgomery College, but is required by the U.S. Department of Education.)

□ American Indian or Alaskan Native □ Asian □ Black or African American □ Native Hawaiian and other Pacific Islander □ White

□ U.S. Citizen □ Permanent Resident (Circle one: Green Card / Working Card) □ Other Immigration Status (Used for tuition-setting purposes only)

CHECK ALL THAT APPLY:

□ I have been a Maryland resident [as defined in the Montgomery College Catalog] for at least three months.
□ I am 60 years of age or older. (Applicable to designated tuition waiver courses for Maryland residents only.)
□ I am a Maryland National Guard member enlisted for at least a 24 month period and submitting proof of such from the adjutant general’s office.

CRN # Course # Course Title Start Date Tuition Course Fee Non-Md. Fee Course Total

Code: GT

I certify that the information on this registration is correct and complete. I am aware of and will adhere to College policies as published in the Student Handbook.

I understand that non-attendance and/or failure to file all registration changes in writing with the Admissions and Records Office does not relieve me of responsibility for tuition and fee charges incurred. I agree to abide by the policies and procedures of the College, including without limitation, the Student Code of Conduct and any payment liabilities. I hold the College harmless for any errors I have made that may affect a request for a subsequent refund or academic appeal.

Student Signature Required Date

Please indicate payment by: □ Check (payable to Montgomery College) Credit card: □ MasterCard □ VISA □ Discover

Credit Card Information: Expiration date on card            3 or 4 digit Security code on your card

NOTE: Credit card information will be detached and disposed of promptly and properly after payment is approved.

Credit Card Number

Name on Card

Card holder signature required Date

Montgomery College is an Equal Opportunity Affirmative Action Title IX institution.

2/21/17
WHAT IS WORKFORCE DEVELOPMENT AND CONTINUING EDUCATION (WDCE)?

The Workforce Development and Continuing Education (WDCE) programs at Montgomery College provide a wide range of noncredit and credit educational offerings and services designed to meet the needs of county residents and businesses. Individuals in career transitions, those reentering the workforce, and those maintaining current technical skills, as well as those seeking lifelong education enrichment experiences, are among the 25,000 students each year. High-quality noncredit courses are available in numerous program areas including information technology, small business and management, technical training, certification and licensure preparation, financial planning, real estate, early childhood education, health sciences, professional development, writing, English as a Second Language, human resources, supervision, and more. Special programs are available for older adults, adults with developmental disabilities, and Spanish speakers. Course offerings change continuously to reflect the ever-changing needs of the businesses and communities we serve. As you peruse the programs and services in this publication, we’re sure you’ll find a wide variety of offerings suited to you.

In addition to classes for individuals, we contract with many businesses and government agencies to provide customized training for their employees. These classes are held at places of employment or can be offered at WDCE sites throughout the county.

About Our Students

When you enroll in one of our Workforce Development and Continuing Education courses, you will be joining more than 25,000 people who have attended our programs during the past year. These people come from diverse backgrounds but have one thing in common: the desire to learn new things. Although the median age of our students is 40, many of our students are young or older adults. Students come from all corners of the community, regardless of age and educational experience.

About Our Faculty

Our faculty are carefully screened professionals with expertise in their fields. Some are drawn from the College’s credit faculty. Instructors are hand-picked for their teaching skills, professional knowledge, and talent, ensuring our reputation as a provider of high-quality courses.

Where to Find Us

Classes are held on the Germantown, Rockville, or Takoma Park/Silver Spring Campuses at Montgomery College and two satellite Campuses—Westfield South in Wheaton and the Gaithersburg Business Training Center in Olde Towne Gaithersburg. Additional off-campus locations have been selected for convenience, amenities, and suitability for instruction. Classes meet at more than 40 locations countywide, including on site at places of employment.

Open to All

Montgomery College is committed to equal employment opportunity that assures access, equity, and diversity. Further, the College is committed to providing an environment in which all persons are provided the opportunity for employment, participation in academic programs, and/or other college activities free from discrimination, any form of harassment as prohibited by federal regulations and state law, and sexual assault.

National Recognition

Montgomery College Workforce Development and Continuing Education is certified by the Learning Resources Network (LERN), an international association in lifelong learning. LERN has rated our Workforce Development & Continuing Education unit as one of the leading providers of continuing education programs in North America.

WANT TO KNOW MORE ABOUT BECOMING A TEACHER?

Then enroll in

Teaching as a Profession (Course #: PRD566)

Get a great overview of the teaching profession:

- Rewards and challenges of teaching
- Basic teaching methodologies
- Specifics on career and certification options
- 10–15 hours of classroom observations at an assigned Montgomery County Public School location

This is a hybrid course that includes instruction both online and face-to-face.

Students are expected to complete 10–15 hours of classroom observations at an assigned school in Montgomery County Public Schools.

Cost: $268.50 (tuition plus fees) for Montgomery County Residents.

For more information contact the School of Education at 240-567-1757 or visit: https://www.montgomerycollege.edu/wdce/job-skills

SHORT COURSE CERTIFICATES

Online Courses from Top Universities

For more information, visit: www.montgomerycollege.edu/wdce/noncredit-online-courses
Save the date

Summer Youth Programs at MC
Over 200 Fun-Filled Classes for Grades K–12!
For more information, visit our website
www.montgomerycollege.edu/youth

Job Skills, Career Paths, Licensure, and Certifications

Looking for job skills and/or a career path?

Find classes or a series of classes which can help you prepare for a career, professional license, or certification in your chosen field.

Our Career Preparation and Training Resource Guide lists, in detail, many of the opportunities that Montgomery College, Workforce Development & Continuing Education has to offer.

For more details, visit:
https://www.montgomerycollege.edu/wdce/job-skills