

# Health Sciences

Students must understand and meet all requirements and/or standards imposed by recognized professional societies and all contract requirements imposed on College students by the institution or agency where the clinical practice is to occur. For details, visit [www.montgomerycollege.edu/wdce/healthsciencesinstitute.html](http://www.montgomerycollege.edu/wdce/healthsciencesinstitute.html)



**MC** MONTGOMERY  
COLLEGE

Workforce Development and Continuing Education

**Spring 2020**  
Course Schedule

### All Health Sciences Students:

Students must understand and meet all requirements and/or standards imposed by recognized professional societies and all contract requirements imposed on College students by the institution or agency where the clinical practice is to occur.

Please see our website for details.

▲ Tuition Installment Plan: Courses with a ▲ have a tuition installment plan available: pay one-third of class total as a down payment at time of registration, then pay the balance in two payments before the class ends. There is a nonrefundable fee to participate in the payment plan. Students desiring to use the payment plan must register in person. For more information, please call 240-567-5507.

## 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 aides. *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#: 34072	1 Session	S
2/15	8 a.m.-5:45 p.m.	
CRN#: 34071	1 Session	S
3/14	8 a.m.-5:45 p.m.	
CRN#: 34070	1 Session	S
4/18	8 a.m.-5:45 p.m.	

**If any class is cancelled due to inclement weather, there will be a make up session added.**

## 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 health-care. 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

CRN#: 35118 10 Session R  
2/6-4/16 5-9 p.m.

*Must be taken with Takoma Park section of HHS112*

No class 3/19

## Health Career Training

### 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

### 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 health-care 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

### Takoma Park/Silver Spring Campus

CRN#: 35112 12 Sessions S  
2/8-5/2 8:30 a.m.-3:30 p.m.

No class 3/21

## Phlebotomy Technician ▲♥

Classroom work includes medical terminology, anatomy and physiology review, blood collection procedures, specimen collection practice, and specimen processing and handling. Laboratory operations are reviewed including safety, quality control, universal precautions, routine laboratory tests, confidentiality, and ethics. This class must be taken with Phlebotomy Technician Clinical (HHS115). TWA

**Course: HHS034** **90 Hours**

\$1,580 + \$600 fee = \$2,180; NMR add \$1,050

### Rockville Campus

CRN#: 35107 20 Sessions M,W  
2/10-4/22 5-9:30 p.m.

*Must be taken with Rockville section of HHS115*

No class 3/16, 3/18

### Takoma Park/Silver Spring Campus

CRN#: 35105 20 Sessions M,W  
2/3-4/15 5-9:30 p.m.

*Must be taken with Takoma Park section of HHS115*

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 immunity statuses: 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

**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.**

# 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. You must wear uniforms on first day***

### 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.; 8 a.m.-12 p.m. (W - 2/19 only)

Meet in the lobby on first day of class.

### 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 Brooke Grove Rehabilitation/Nursing Facility

CRN#:34066      13 Sessions      M,W,R      3/23-4/20      8 a.m.-3:30 p.m.; 8 a.m.-12 p.m. (M - 4/20 only)

Meet in the lobby on first day of class.

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

CRN#: 34074      9 Sessions      M,W,R      4/22-5/11      8 a.m.-3:30 p.m.; 8 a.m.-12 p.m. (M - 5/11 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); 5:15-9:30 p.m. (R)

Class meets at Asbury Methodist once a week for skills lab

### CNA Clinical at Asbury Methodist Village

CRN#: 34076      11 Sessions      T,R,S      3/12-4/11      5-9:15 p.m. (T,R); 7 a.m.-4 p.m. (S) No class 3/17, 3/19, 3/21

### 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); 7 a.m.-4 p.m. (F) No class 11/29

## 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
1/21-1/23	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 xr-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.

## Hospital-Based Certified Nursing Assistant (CNA) Clinical ▲

This course is designed for students who have successfully completed the Hospital-Based Certified Nursing Assistant Classroom. You will apply basic nursing skills learning in the classroom and laboratory practice on patients in the acute hospital setting. Basic computer skills are necessary in this environment along with teamwork and communication skills with team members. After successful completion of the classroom and clinical sections, you will receive a certificate of completion from Montgomery College and be eligible to apply for Certified Nursing Assistant certification through the Maryland Board of Nursing. TWA

**Course: NUR071 60 Hours**

\$770 + \$150 fee = \$920; NMR add \$400

### Shady Grove Hospital

CRN#: 34591	11 Session	T,R,U
3/24-4/19	5:30-9:45 p.m. (T,R)	
No class 3/16- 3/22	7:30 a.m.-4 p.m. (U)	

## CPR and First Aid

### 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 Health 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: CPR093 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
1/23	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.	

## 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 instructor's control. Courses may be canceled due to insufficient enrollment. Half hour lunch break included in class time. 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.

### CPR and First Aid Courses

Please note, 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 cancelled due to insufficient enrollment.

### 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.

## 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#: 34588 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 (NUR007) 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 2/5,  
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.

*Must also enroll in NUR057 CRN 34588 and NUR007  
CRN 34583 or 34584.*

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 (Rubeola) 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 Hep Bs Antibody titer). If this titer is negative for immunity, the vaccination series must be repeated.

\*Tetanus, Diphtheria, 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 Diphtheria 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 Tubercule 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 which will be provided with the Health Inventory 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.

Must also enroll in NUR057 CRN 34588 and NUR023 CRN 34586.

No class 3/21

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

Must also enroll in NUR057 CRN 34588 and NUR023 CRN 34586.

**Holy Cross Hospital Germantown**

CRN#: 34582 12 Sessions T,R  
4/1-5/7 5-11:15 p.m.

Must also enroll in NUR069 CRN 34589 and NUR023 CRN 34587.

No class 3/18, 3/19

**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, and 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  
2/8-2/29 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 clothed; shorts and t-shirts are permitted but not required. TWA

**Course: WEL066** **16 Hours**

\$160 + \$60 fee = \$220; NMR add \$140

**Gaithersburg Business Training Center**

CRN#: 35122 4 Sessions S

3/7-3/28 9 a.m.-1 p.m.

## 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 S,U

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.

For information on payments, policies, and ways to register, visit: [www.montgomerycollege.edu/wdce](http://www.montgomerycollege.edu/wdce).



## Health Sciences

SPRING 2020

COURSE SCHEDULE



### Contents

Certified Medicine Aide (CMA) .....	2
Clinical Medical Assistant .....	2
Health Career Training .....	3
Certified Nursing Assistant/Geriatric Assistant Program .....	5
CPR and First Aid .....	6
Nursing Refresher .....	8
Wellness .....	9
TEAS Prep .....	10

### All Health Sciences Students:

Students must understand and meet all requirements and/or standards imposed by recognized professional societies and all contract requirements imposed on College students by the institution or agency where the clinical practice is to occur. For details, visit

<https://www.montgomerycollege.edu/wdce/health-sciences>.

### Health Sciences Building

7977 Georgia Avenue  
Silver Spring, Maryland 20910