MONTGOMERY COLLEGE

TECHMAP

STUDENT RESOURCE GUIDE

A Comprehensive Guide to Achieving Success through your TechMAP Journey and Beyond

Germantown

Rockville

Takoma Park/Silver Spring

2024-2025

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Student Resources at Montgomery College

Academic Support

Achieving the Promise Academy (ATPA)

Description:

The Achieving the Promise Academy is Montgomery College's academic coaching program, created to ensure every student has the assistance, opportunities, and tools needed to succeed in college. The program provides personalized support and guidance to help students achieve their academic goals.

Email:

atpa@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/academics/support/achieving-the-promise-academy/index.html

Learning Centers

Description:

The Learning Centers at Montgomery College offer a wide range of services and support to help students succeed academically. With discipline-specific centers, students can receive tutoring, access study group areas, borrow textbooks and graphic calculators, utilize MC-provided computers and software, and more.

Email:

learningcenters@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/academics/support/learning-centers/index.html

LinkedIn Learning

Description:

Montgomery College provides access to LinkedIn Learning for all faculty, staff, and students. LinkedIn Learning is an on-demand learning solution that offers a wide range of courses to help you develop new skills and advance your career.

Email:

itservicedesk@montgomerycollege.edu

For more information, visit:

https://info.montgomerycollege.edu/offices/information-technology/training/linkedin_learning.html

Office 365 for Students

Description:

Montgomery College provides free access to Office 365 for students. Office 365 includes email, calendar, contacts, instant messaging, online conferencing with desktop sharing (Skype for Business), individual file storage (OneDrive), and web apps that provide a level of functionality with Word, Excel, PowerPoint, etc.

Email:

itservicedesk@montgomerycollege.edu

For more information, visit:

https://info.montgomerycollege.edu/offices/information-technology/services/office_365.html

Montgomery College Library

Description:

The library facilitates student success by collaborating with the College community in the creation and delivery of innovative services in a culture of excellence and accountability. Montgomery College students can access the school library at the Germantown, Rockville and Takoma Park/Silver Spring campuses from 8:30am – 7:00pm Monday through Friday, and 8:30am – 5:00pm on Saturday.

For more information, visit:

https://library.montgomerycollege.edu/

Educational Opportunity Center

Description:

The purpose of EOC is to provide assistance to individuals that have a desire to enter or re-enter college or a vocational program. Education Specialists provide information, guidance/advising and application assistance on career decision-making, college or vocational admissions and applying for financial aid.

For more information, visit:

https://www.montgomerycollege.edu/special-programs/trio-programs-at-mc/educational-opportunity-center.html

Vocational ESOL Classes

Description:

Vocational ESOL classes are perfect for students who know which particular career field they want to go into. Our Vocational ESOL classes teach industry-specific vocabulary and norms.

For more information, visit:

https://www.montgomerycollege.edu/workforce-development-continuing-education/english-language-skills/workplus/vocational-esol.html

Health, Wellness & Financial Resources

Student Health and Wellness (SHaW) Center

Description:

The Student Health and Wellness (SHaW) Center aims to provide holistic, person-centered services to promote students' health and well-being. The center offers resources and programs to address basic needs and support emotional, physical, spiritual, and social well-being.

Email:

shawcenter@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/life-at-mc/student-health-and-wellness/index.html

Social Resource Program (SRP)

Description:

The Social Resource Program (SRP) at Montgomery College is committed to supporting students' basic needs. The SRP helps students access resources and support in various areas, including food, housing, health coverage, mental health, transportation, legal, financial, and other needs. In times of crisis, eligible students may also receive emergency assistance.

Email:

shawcenter@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/life-at-mc/student-health-and-wellness/social-resource-program.html

Kaiser Permanente Community Support Hub

Description:

You can count on us to help you find community resources that support your total health and nonmedical needs. Explore this directory of community-based programs and services in your area — including programs for food, housing, childcare, and more.

For more information, visit:

Find Community Resources | Kaiser Permanente

Working Parents Assistance Program (WPA)

Description:

Montgomery County's Working Parents Assistance (WPA) Program is a County-sponsored program that is committed to helping eligible county residents pay for child care. While parents are at work or school, they can feel confident that their children are in a safe and caring environment.

For more information, visit:

https://www.montgomerycountymd.gov/HHS-Program/CYF/CYFChildCareSubs-p307.html

General Resources

Transportation

Description:

Whether you prefer driving or using public transportation, Montgomery College's three conveniently located campuses are easily accessible. As an MC student, you can ride on buses free of charge, 24/7, with a valid ID sticker for the current session. Obtain your ID and sticker at Public Safety to enjoy free bus rides.

Email:

parking@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/transportation-and-parking.html

Phoenix Computers

Description:

Phoenix Computers is dedicated to providing affordable computers to low income and disabled users. Our all-volunteer staff accepts donations in our North Bethesda workshop where we analyze the equipment and make repairs and upgrades to turn them into usable computers.

For more information, visit:

https://phoenixcomputers.info/

Student Life

Description:

Get involved on campus! Join one of the dozens of student clubs (or start your own), get involved in Student Senate and leadership programs, read or write for a student-run campus newspaper, explore service-learning and civic engagement opportunities, or attend Student Life-sponsored events.

For more information, visit:

https://www.montgomerycollege.edu/life-at-mc/student-life/index.html

Career Development Resources

Montgomery College Career and Employment Services

Student Career and Employment Services

Description:

Montgomery College's Student Career and Employment Services provide comprehensive support to help students explore career options, develop job search skills, and find internships and employment opportunities. The services include self-assessment, occupational exploration, decision-making, goal setting, job search skills, and building meaningful connections in the workplace.

Email:

Germantown - patricia.mcglone@montgomerycollege.edu

Rockville - lucy.vitaliti@montgomerycollege.edu/sean.wright@montgomerycollege.edu

Takoma Park - justin.brown@montgomerycollege.edu

For more information, visit:

https://www.montgomerycollege.edu/life-at-mc/student-career-and-employment-services/

College Central Network

Description:

The College Central Network is a referral source for jobs, internships, and other opportunities for off-campus and on-campus employment. Speak with a Student Employment Specialist for help with setting up a College Central Network (CCN) account.

For more information, visit:

https://www.collegecentral.com/montgomerycollege/

Jobs Connected

Description:

Jobs Connected is a Technology Company that Montgomery College Office of Student Employment Services has partnered with to help us make our In-Person Job Fairs more effective by giving YOU, the job seeker, an easy way to learn about the employers that will be at the event on one website BEFORE each job fair and a way to reach out to them and for them to reach out to you AFTER the fair.

For more information, visit:

Jobs Connected

Career/Personality Assessments

Personality Assessment: Tech Career Quiz

Description:

Take a free career quiz to identify key traits, strengths, and weaknesses and discover which tech roles align with your personality. This quiz provides insights into a wide range of responsibilities and helps you find the right career path for you.

For more information, visit:

https://careerkarma.com/blog/tech-career-quiz/

LinkedIn

The 31 Best LinkedIn Profile Tips for Job Seekers

Description:

Here are 31 expert-backed LinkedIn tips for job seekers—from creating a profile that will help you land your next job or get noticed by recruiters to establishing yourself as an expert in your field.

For more information, visit:

https://www.themuse.com/advice/linkedin-profile-tips

Interviewing

Big Interview

Description:

Montgomery College offers Big Interview for students which is an online system that combines training AND practice to help improve your interview technique and build your confidence.

For more information, visit:

https://montgomerycollege.biginterview.com/

Interview Warm-Up

Description:

Interview Warmup is a tool that lets anyone practice answering interview questions to get more confident and comfortable with the interview process. Your answers are transcribed in real time so you can review what you said and discover patterns in your responses. This tool is specifically for IT Careers.

For more information, visit:

https://grow.google/certificates/interview-warmup/

Career Exploration

O*Net Online

Description:

This site is the nation's primary source of occupational information. This user-friendly resource allows visitors to browse occupations by career cluster, industry, job family, job zone (level of education, training and experience usually required).

For more information, visit:

https://www.onetonline.org/

Cybersecurity Career Pathway Resources

Description:

The pathways to – and through – a career in cybersecurity are truly innumerable. There is a wide array of starting points, countless combinations of education, training, and learning experiences, and a broad range of job opportunities. Visit this website to find out more about all of the career paths you can take.

For more information, visit:

https://www.nist.gov/itl/applied-cybersecurity/nice/resources/career-pathways

Building a Career in Data Science and Analytics

Description:

A career in data science can be lucrative and rewarding. But the path to starting or advancing a data science or analytics career is not always linear. Unlike other jobs, you don't necessarily need a technical bachelor's degree or a master's degree to become a data science professional. You simply need the right skills and experience. In this guide, you'll learn the ins and outs of data science and analytics career pathways and skills. Plus, take away tips on how to decide which data science career is right for you.

For more information, visit:

https://www.edx.org/resources/data-science-analytics-career-guide

Cover Letter & Resume Writing

6 Universal Rules for Resume Writing (With Video)

Description:

By staying up to date with current best practices, you're better able to put your resume to work for you. In this article, the author discusses six universal rules to keep in mind as you create/update your resume.

For more information, visit:

https://www.indeed.com/career-advice/resumes-cover-letters/6-universal-rules-for-resume-writing

4 Cover Letter Examples That'll Make Writing Yours Way Easier

Description:

Cover letters are an important part of the application process. Here are some sample cover letters which you can use to kickstart creating your own.

For more information, visit:

https://www.themuse.com/advice/cover-letter-examples-every-type-job-seeker#whybother

Self-Learning

Cybersecurity Lab

Description:

Montgomery College is a designated National Center of Academic Excellence in Cyber Defense by the National Security Agency and the U.S. Department of Homeland Security. Our Cybersecurity Lab provides significant virtual computing and networking capabilities on the Montgomery College Germantown campus. The lab is not only used for academic competitions and research activities, but also provides opportunities to IT industry professionals for teaching, learning, and professional growth.

For more information, visit:

https://www.montgomerycollege.edu/academics/programs/cybersecurity/cybersecurity-center-lab/index.html

YouTube

Description:

Search for tutorials, training, and demonstrations on any program, feature, or "how-to" you can imagine. Click in the search bar at the top, and type in what you want to know.

For more information, visit:

https://www.youtube.com/

Technology Associations

Local Associations

Tech Frederick

Description:

Tech Frederick was formed to identify, highlight, support, foster awareness of, advocate for, and develop Frederick's growing high tech community through community education, human resource development, entrepreneurship training programs and seminars, and related events.

For more information, visit:

https://techfrederick.org/who-we-are/

Meet-Up

Description:

Whatever your interest, from hiking and reading to networking and skill sharing, there are thousands of people who share it on Meetup. Events are happening every day—sign up to join the fun.

For more information, visit:

https://www.meetup.com/

National Institute of Standards and Technology

Description:

The National Institute of Standards and Technology is an agency of the United States Department of Commerce whose mission is to promote American innovation and industrial competitiveness.

For more information, visit:

https://www.nist.gov/

Cybersecurity Association of Maryland

Description:

The Cybersecurity Association of Maryland, Inc. (CAMI) is a statewide, 501(c)(6) nonprofit organization established in 2015. CAMI was originally created to drive the growth of Maryland's cybersecurity industry. Today, we grow and serve the cybersecurity ecosystem through advocacy, education and building community. We are a trusted community for companies that view cybersecurity as a strategic issue to receive actionable resources and connect with their peers.

For more information, visit:

https://mdcyber.com/

Diversity Associations

Latinos in Tech

Description:

Latinos in Tech is a non-profit organization with the aim to connect, support, and empower Latina women working in tech. They work hand in hand with top technology companies to create safe spaces for learning, mentorship and recruitment.

For more information, visit:

https://latinasintech.org/

Blacks in Tech

Description:

Blacks In Technology is a global platform for Black people in technology. We are "Stomping the Divide" by establishing standards for world class technical excellence. BIT serves members through community, media and mentorship. We provide resources, guidance and challenge members to establish new standards of innovation.

For more information, visit:

https://www.blacksintechnology.net/

Women in Tech

Description:

When one woman helps another, amazing things can happen. Professional careers leap forward. That's what Women in Technology is all about. As the premier professional association for women in the technology industry, we understand the challenges you face.

For more information, visit:

https://www.womenintechnology.org/

Out in Tech

Description:

Out in Tech is the world's largest non-profit community of LGBTQ+ tech leaders. We create opportunities for our 50,000 members to advance their careers, grow their networks, and leverage tech for social change.

For more information, visit:

https://outintech.com/

Women Who Code DC

Description:

Women Who Code started as a community group in 2011 when a handful of technologists decided they wanted to change the industry experience for women engineers. Since then, it has become a global non-profit organization and the world's largest and most active community dedicated to inspiring women to excel in technology careers. One city at a time, Women Who Code spread around the world, reaching more than 20 countries.

For more information, visit:

https://www.womenwhocode.com/dc