



Montgomery College Graduate and Transfer STEM Talent Expansion Program (GT-STEP)



Montgomery College (MC), supported by the National Science Foundation (NSF), is pleased to announce the establishment of a **Graduate and Transfer Science, Technology, Engineering & Math Talent Expansion Program (GT STEP)**. This five year, \$1.8 million dollar program is designed to assist STEM majors (biology, chemistry, physics, computer science, engineering, or math) in acquiring their associate degrees and/or facilitating their transfer to a four-year institution. If you are interested in joining the STEM community at MC, then the GT STEP program may be for you!

What are the advantages of becoming a member of the GT STEP Program?

- Become part of a learning community of peers and faculty making you more likely to achieve a higher GPA and increase the likelihood of graduating with an associate degree.
- Benefit from tutoring and personal mentoring/academic advice by MC's outstanding science, engineering, and math faculty.
- Partake in independent research, paid internships, and interdisciplinary activities designed to pique and maintain interest in the STEM fields.
- Receive assistance in preparing for transfer to four-year institutions.
- Qualify for up to \$300/semester, during the first year, which can be used for tuition credit and/or bookstore voucher for STEM textbooks.

Who is eligible for the program?

Incoming and current MC students who have recently declared or plan to declare a major in STEM (Biology, Biotechnology, Environmental Science, Chemistry, Physics, Computer Science, Cybersecurity, Engineering, or Math) are encouraged to apply. Veterans and workforce development students interested in pursuing a degree in STEM are strongly encouraged to apply.

Acceptance of applicants is on a continual rolling basis. To be eligible you must complete a GT STEP application.

Students interested in the GT STEP program must:

- declare a STEM major.
- be a full-time student (minimum of 12 credits per semester).
- have a minimum GPA of 2.5.
- be a U.S. citizen, permanent resident, or refugee alien.

How to apply to the program?

Students interested in the GT STEP program should:

1. Complete a GT STEP application.
2. Submit a one-page personal essay (up to 300 words), describing your academic and career plans **OR** submit one (1) letter of recommendation from either a teacher or professional (STEM field preferred).
3. Provide either Accuplacer, SAT, or ACT scores in Math, English and Reading (if not on file at MC).
4. Submit an unofficial copy of your transcript (if available or not on file at MC).
5. Applications can be found on our website: www.montgomerycollege.edu/gtstep

What happens when I am accepted into the program?

Newly accepted GT STEP students will be paired with a STEM faculty member who will provide personal mentoring / academic advice. Students will then be enrolled on an as-needed basis in college non-credit or credit math courses (MA 096, MA 098, MA 165, MA 181, or MA 182), reading courses (RD 099 or RD 120) and/or English courses (EN 001, EN 002, EN 101, EN 102) and may be eligible to receive partial tuition reimbursement for successful completion of said courses. GT STEP Students will also be required to participate in at least two program sponsored events every semester.

How do I find out more about the GT STEP Program?

To find out more about the GT STEP Program, visit us on the web at www.montgomerycollege.edu/gtstep or e-mail us at gtstep@montgomerycollege.edu.

GT STEP PROGRAM Application Instructions

While applications to the **GT STEP** program are accepted on a rolling basis, early submittal is encouraged as review of applicants typically will begin on **August 1st for the Fall semester and October 31st for the Spring semester** of each calendar year. Applications received or completed after that date will be considered on a space-available basis.

A complete **GT STEP** Program application will include the following:

- Completed GT STEP Program Application Form.
- A one-page personal essay (up to 300 words), describing your academic and career plans **OR** one (1) letter of recommendation from either a teacher or professional (STEM field preferred).
- Accuplacer, SAT, or ACT scores in Math, English and Reading**
- Unofficial Transcript (**if available**).**
- Submit Completed Application either in person, by U.S. mail, or by e-mail attachment to Michael Chase or Monzur Rahman. See addresses below on the last page.

** Submit these documents if they are NOT currently on file at Montgomery College.

Please note that this opportunity is intended for legal residents* of the United States (U.S. citizen, permanent resident, refugee alien) and some opportunities offered by the GT STEP program may be hosted by organizations or agencies that require U.S. citizenship and/or a background check.

*If you are a non-resident & would like to apply, please schedule an appointment with us to discuss your options.

Montgomery College GT STEP Program Application

Applicant Information - Complete all boxes and print. Sign before sending.

Classification (check all that apply):		Incoming MC Student <input type="checkbox"/>		Current MC Student <input type="checkbox"/>				Veteran <input type="checkbox"/>		
Last Name			First Name			M.I.				
MC ID# (if applicable)		Gender: <input type="checkbox"/> Male <input type="checkbox"/> Female		Date of Birth (MM/DD/YYYY): _____						
Street Address				Apartment/Unit #						
City		State		ZIP						
E-mail Address										
Phone				Cell Phone						
Mailing Address (if different from above). Admissions notification will be sent to this address.										
Street Address			Apartment/Unit #							
City		State		ZIP						
Are you a citizen of the United States? <input type="checkbox"/>				Refugee Alien? <input type="checkbox"/>			Permanent Resident? <input type="checkbox"/>			
Information regarding Race/Ethnicity is optional. If you do choose to identify, please check the appropriate box.										
White/Non-Hispanic <input type="checkbox"/>		African American/Black <input type="checkbox"/>		Hispanic/Latino <input type="checkbox"/>		Hawaiian/Pacific Islander <input type="checkbox"/>		Asian <input type="checkbox"/>		American Indian <input type="checkbox"/> (Tribal Affiliation) _____
Primary Campus (please choose one):					Other <input type="checkbox"/> (Please specify) _____					
Takoma Park/Silver Spring <input type="checkbox"/>					Rockville <input type="checkbox"/>		Germantown <input type="checkbox"/>			
Math Level: _____ (placement level or highest level course completed)					Expected Date of Graduation/Transfer (MM/YYYY): _____					
English Level: _____ (placement level or highest level course completed)					Cumulative GPA: _____					
Reading Level: _____ (placement level or highest level course completed)					Intended STEM Major: _____					
					How did you hear about us? _____					

TO BE COMPLETED BY APPLICANT FOR MONTGOMERY COLLEGE GT STEP PROGRAM

Please check that you meet the requirements listed below and all of the required documents are included in your application.

Requirements

- Declare a major in **STEM** (Biology, Chemistry, Physics, Computer Science, Engineering, or Mathematics)
- Applicants need a minimum **2.5 GPA**
- Recommendation from either a teacher or professional (**STEM** field preferred) who can discuss your academic achievements and potential for success.
- Full-time student status (minimum of **12 credits** per semester)
- Plan to graduate and transfer in **STEM**
- U.S. citizen, permanent resident, or refugee alien (If you are a non-resident & would like to join the program, please schedule an appointment with us to discuss your options)

Applicant Document Checklist:

- Completed GT STEP Application Form.
- A one-page personal essay (up to 300 words), describing your academic and career plans **OR** one (1) letter of recommendation from either a teacher or professional (STEM field preferred).
- Official Accuplacer, SAT, or ACT scores in Math, English and Reading*.
- Unofficial Transcript (**if available**)*.
- Submit Completed Application either in person, by U.S. mail, or by e-mail as scanned attachment to Michael Chase or Monzur Rahman. See Addresses below.

* Submit these documents if they are NOT currently on file at Montgomery College.

Early application is encouraged. While GT STEP has a "rolling admission" deadline policy, review of applicants typically will begin on August 1st of each calendar year. Applications received after that date will be considered on a space-available basis.

Please submit your completed application to:

GT STEP Program
 Montgomery College
 Attn: Monzur Rahman
 51 Mannakee Street, 239 Science Center
 Rockville, MD 20850
 E-mail: monzur.rahman@montgomerycollege.edu
 Phone: 240-567-5130

Or

GT STEP Program
 Montgomery College
 Attn: Michael Chase
 51 Mannakee Street, 234 G Science Center
 Rockville, MD 20850
 E-mail: michael.chase@montgomerycollege.edu
 Phone: 240-567-4223

To find out more about the GT STEP Program visit us on the web at www.montgomerycollege.edu/gtstep or e-mail us at gtstep@montgomerycollege.edu or contact:

Disclaimer and Signature

I certify that my answers are true and complete to the best of my knowledge.

My signature gives permission for Montgomery College to review any academic records and any information pertaining to my eligibility for Federal Financial Aid.

Signature		Date	
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***The Montgomery College GT STEP Program is funded by a grant from the National Science Foundation.**

