

WHO ARE WE?

The Upward Bound Math/Science program (UBMS) at Frostburg State University is a FREE, YEAR-ROUND program that helps students strengthen skills in math and science. The goal of the program is to help students recognize their potential to excel in math and science, and encourage them to pursue postsecondary degrees in these fields, ultimately leading to careers in the math and science professions. UBMS staff are here to ensure students are supported in all steps of their journey! UBMS is a federally funded TRIO grant program.

WHAT DO WE OFFER?

SERVICES WE OFFER

- Year-round counseling and advisement
- Tutoring & homework help
- Course planning
- Test prep (PSAT/SAT/ACT)
- Study Skills workshops
- Monthly Saturday meetings
- Monthly school meetings (in-person and virtual)
- Professional conferences & presentations
- Professional mentoring
- Educational & cultural field trips
- College tours
- Assistance in completing college entrance and financial aid applications
- Assistance in completing the Free Application for Federal Student Aid (FAFSA) and navigating Maryland College Aid Processing System (MDCAPS)
- Summer Residential Program



One University. A World of Experiences.

CONTACT INFORMATION

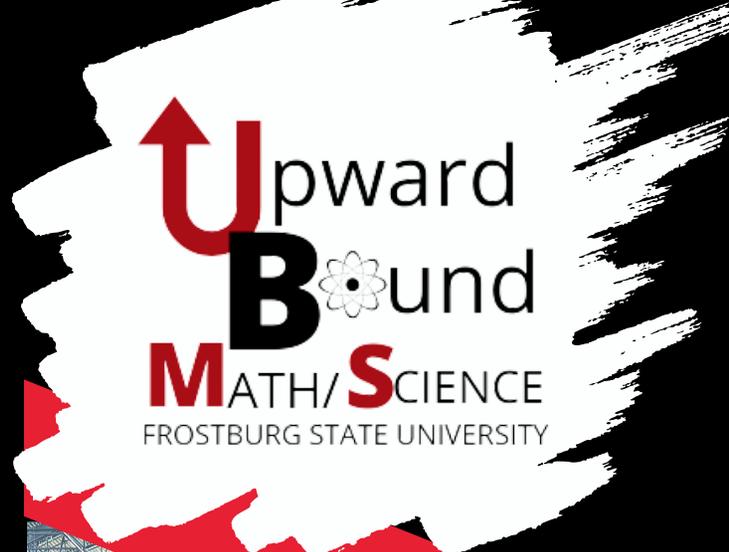
 ubms@frostburg.edu

 1-800-646-6004

 Upward Bound Math Science
Frostburg State University
101 Braddock Road
Frostburg, MD 21532

 www.frostburg.edu/ubms

FSU is committed to making all of its programs, services, and activities accessible to persons with disabilities. To request accommodation through the ADA Compliance Office, call 301.687.4102 or use a Voice Relay Operator at 1.800.735.2258. Frostburg State University is a smoke-free campus. The Regional Math Science Center is funded entirely by the U.S. Department of Education with an annual budget of approximately \$375,000.





SUMMER RESIDENTIAL PROGRAM

Each summer a participant may be invited to join the Summer Residential Program on the campus of Frostburg State University. Students spend the week on campus and return home for the weekend.

The following programs are offered:

- Introductory Program (2-week)
- Intermediate Program (3-week)
- Advanced Program (5-week)
- Senior Program (1-week)

Students take classes in Math, Science, Research Methods, Writing/Literature, Foreign Language, Study Skills/Test Prep, and College & Career Prep. In addition to these classes, students may join in:

- Cultural/Educational Field Trips
- Evening Activities
- STEM Professional Workshops & Presentations
- College Visits
- College-Living and Life Skills Activities

WHO IS ELIGIBLE?

To be eligible to apply, a student must meet ALL the following criteria:

- Reside in Maryland and attend a target high school:
 - Baltimore City College, Baltimore Polytechnic Institute, BARD Early College, Brunswick, Fort Hill, Frederick, Gov. Thomas Johnson, Mountain Ridge, North Hagerstown, South Hagerstown, or Tuscarora.
- Meet at least ONE of the following:
 - Be a potential first-generation college student (neither parent has a 4-year Bachelor's degree)
 - Have a TAXABLE family income that meets the US Dept of Education criteria, which can be found on our website.
- Be a U.S. citizen or permanent resident.
- Be between 13 and 19 years of age and have completed the 8th grade.
- Have an interest in STEM careers.
- Demonstrate academic potential.
- Have a need for academic support.

WHAT IS EXPECTED OF UBMS STUDENTS?

Participants are expected to:

- Take pre-college (rigorous) courses.
- Maintain a GPA of 2.5 or above.
- Use program services each month.
- Participate in at least one Summer Residential Program.
- Achieve at the proficient level on state assessments.
- Complete the Free Application for Federal Student Aid (FAFSA) as a senior.
- Enroll in a program of postsecondary education by the fall following graduation from high school.
- Complete an Associate's and/or Bachelor's degree within six years in a STEM field of study.

WANT TO JOIN THE UBMS?

Upward Bound Math/Science applications are available on our website and may be submitted online. You may request a paper application by contacting our office.

The application consists of five parts, and students must submit all to complete the application.

1. Student Application (completed by student and parent/guardian(s))
2. Academic Verification Form (completed by school counselor)
3. Science Teacher Recommendation (completed by current science teacher)
4. Math Teacher Recommendation (completed by current math teacher)
5. Student and Parent Interview (virtual or in-person meeting with administrative staff)

Applications are taken continuously for the program. Current high school students may be added to the program at any time in the school year, or they may be invited to start in the summer.

Students currently in 8th grade may apply in the second semester of their 8th-grade year. These students cannot participate in the program until the summer, following completion of 8th grade.

