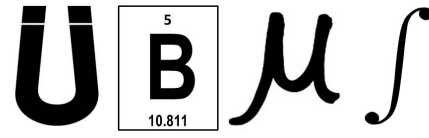


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UMBC
UPWARD BOUND
MATH & SCIENCE
PROGRAM

UBMS Participant Application

The Upward Bound Mathematics and Science (UBMS) Program is a federally funded TRIO program at the University of Maryland, Baltimore County campus. The mission of UBMS is to prepare income eligible students, who aspire to be first generation college graduates (neither parent holds a bachelor's degree), for academic programs that lead to careers in the fields of mathematics and science.

The following documents must be completed and submitted in their entirety before a student can be considered for acceptance into the UBMS program:

For **Student** to complete:

- UBMS Application form (Sections 1-3)
- Student Essay (Section 6)

For **Parent/Guardian** to complete:

- Eligibility verification (Sections 4-5)
 - Attach: Signed copy of parent's IRS Tax form (1040 or 1040A) for the last calendar year
- Student Records Waiver

Forms and Records to submit:

- Recommendations:
 - math teacher
 - science teacher
 - guidance counselor
- Current Report Card
- Transcript of all high school grades
- All Standardized Test Scores (e.g. SAT, PSAT, ACT, etc.)

Student Name: _____

What is Upward Bound Math and Science?

The Upward Bound Math and Science (UBMS) program is designed to strengthen the math and science skills of participating students. The goal of the program is to help students recognize and develop their potential to excel in math and science and to encourage them to pursue postsecondary degrees in math and science, and ultimately careers in the math and science profession.

The UBMS Program at UMBC is designed to encourage, enable, and empower participants to matriculate into and graduate from college. UBMS promotes the development and enhancement of students' core academic skills, academic and cultural enrichment, and the motivation to succeed. To ensure students' complete development, participation in personal and individual counseling, educational/ cultural activities, the summer residential component, in addition to academic support, developmental and enrichment activities, is mandatory.

UBMS serves students who have demonstrated academic potential and who meet the income and first generation to obtain a four year college degree criteria established by the U.S. Department of Education. UBMS has an explicit interest in students who want to pursue careers in Science, Technology, Engineering, and Math (STEM). The Program provides students and their parents with an opportunity to invest in students' futures and thus realize their potential and goals.

Academic Year Services

- Assistance with study skills
- Saturday Tutorial Program-Mandatory
- SAT and PSAT Prep
- Student and Parent Workshops
- Educational/ Cultural Activities
- Academic and Attendance monitoring
- Exposure to and Interaction with STEM professionals

Summer Component

- Live in UMBC dormitory during the week
- Enrichment Courses: English, Science, Math, Foreign Language, Computer Technology
- Study Skills instruction
- Daily tutorial study hall
- Individual and Group counseling
- College and career planning workshops
- Seminars, Lectures, and Field Trips
- College student tutor/ counselors
- Research activity

Once enrolled in the program, students are expected to participate through high school graduation. Participation involves being actively engaged in the opportunities provided by the program. It also means that parents/guardians will support the participant and the program by participating in orientation and academic planning meetings as necessary.

The UMBC Upward Bound Math Science Program is funded with a grant totaling \$311,880 from the US Department of Education.

To be completed by Student

SECTION I: STUDENT INFORMATION

Last Name		First Name			MI	Grade
Address				City	State	Zip Code
Date of Birth / /	Age	Sex M F	Student Cell Phone # ()	Student's Email:		
Citizenship: <input type="checkbox"/> U.S. Citizen <input type="checkbox"/> Permanent Resident <input type="checkbox"/> Visa (if yes) Visa Type _____				Ethnic Background: Hispanic _____ Non-Hispanic _____		
Race: (Check all that apply) <input type="checkbox"/> Black/African-American <input type="checkbox"/> American Indian/Alaskan Native <input type="checkbox"/> Asian/Pacific Islander <input type="checkbox"/> Latino / Latina <input type="checkbox"/> White						

SECTION II: SCHOOL INFORMATION

High School	Main Office Phone ()	Guidance Office Phone ()		
School Address	City	State	Zip Code	
Counselor's Name		Counselor's E-mail		

SECTION III: STUDENT ASPIRATIONS

Highest Degree Desired: _____ I do not know _____ I do not intend to go to college _____

Intended Major(s): _____

Desired career: _____

Why should you be selected for UBMS and what do you expect to gain?

Applicant's Certification

I, _____, applicant for admission to the UMBC Upward Bound Math Science Program, verify that all information supplied by me in this application packet, to the best of my knowledge is factual, and that no information was presented with intent to defraud.

Student Signature

Date

Student Name: _____

To be completed by Parent/Guardian

SECTION IV: ELIGIBILITY INFORMATION

Student primarily lives with: (check all that apply): ___ Mother/Female Guardian ___ Father/Male Guardian ___ Other
____ I/We had **taxable income** in the amount of \$ _____ in the previous tax year **Most recent tax form:**
1040 line 43, 1040EZ line 6

If available, please submit a copy of your IRS 1040, 1040A or 1040EZ tax forms for additional verification

____ I/We **did not have any** taxable income for the previous tax year

Number of dependent children _____ Total family size (include all household members) _____

Is the student in foster care? ___ Yes ___ No Is the student homeless? ___ Yes ___ No

Does the student receive accommodations from an: **IEP** ___ Yes ___ No **504 Plan** ___ Yes ___ No

SECTION V: FAMILY INFORMATION

Mother/Female Guardian:

Name _____

Address (if different from student)

Highest Education Level Completed ___ BA/BS or above

___ AA/AAS ___ HS/GED ___ less than HS

Occupation _____

Employer _____

Home Phone: _____

Cell Phone: _____

Work Phone: _____

Email: _____

Income tax form filed: ___ Yes ___ No

Father/Male Guardian:

Name _____

Address (if different from student)

Highest Education Level Completed ___ BA/BS or above

___ AA/AAS ___ HS/GED ___ less than HS

Occupation _____

Employer _____

Home Phone: _____

Cell Phone: _____

Work Phone: _____

Email: _____

Income tax form filed: ___ Yes ___ No

I, _____, parent/guardian of the above named applicant for admission to the UMBC Upward Bound Math Science Program, verify that all information supplied by me within this application, to the best of my knowledge, is factual, and that no information was presented with intent to defraud.

Parent Signature

Date

Student Name: _____

SECTION VI: STUDENT ESSAY

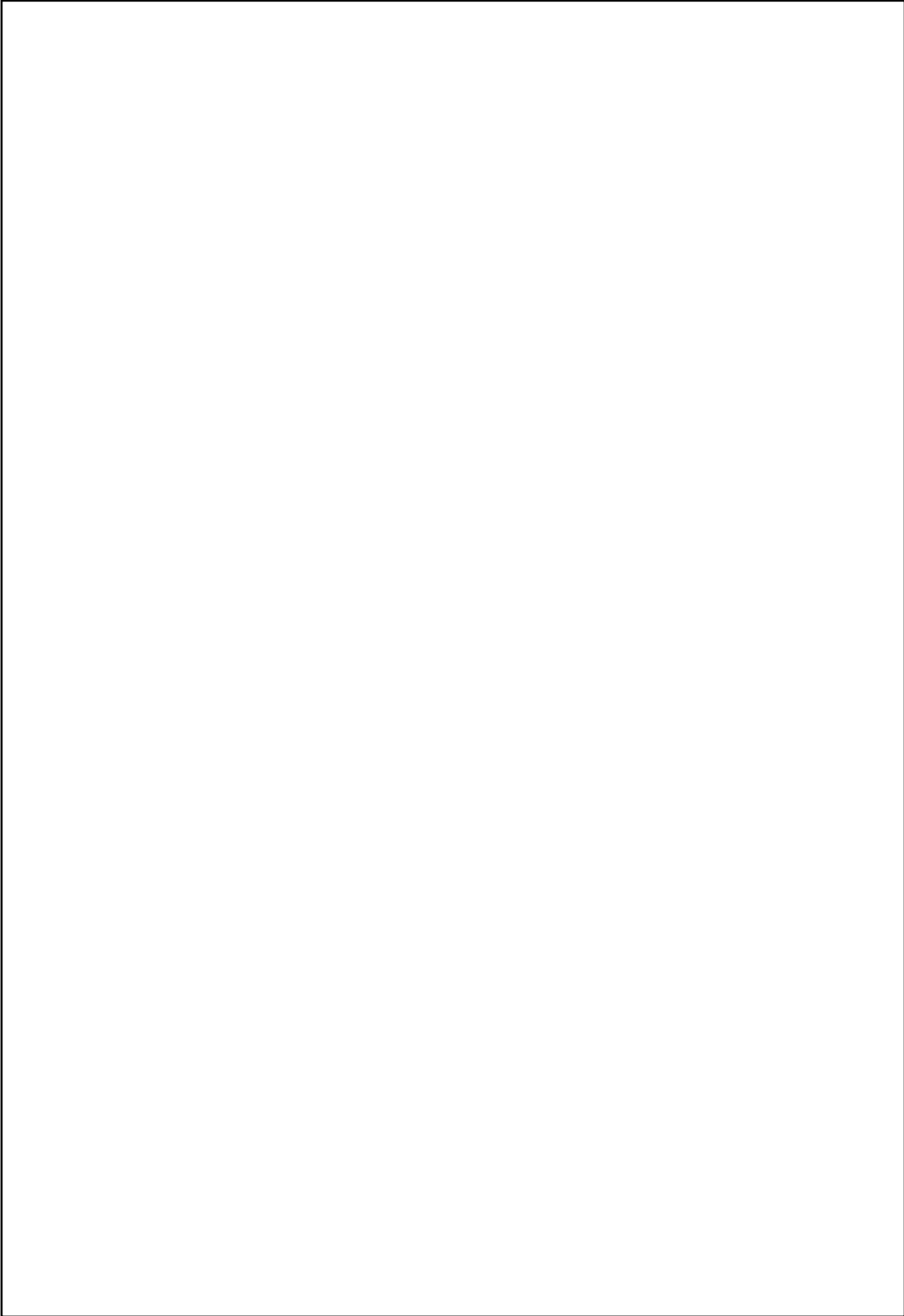
Directions:

In the space below, articulate your life plan. It must contain 300 or more words and should respond to the following prompts:

1. Provide a quote from a famous person that matches your life goals. Why is it relevant to you?
2. Introduce yourself
3. What do you want to achieve academically, personally, and professionally:
In the next ten years. In the next twenty years.
4. What barriers or challenges will you have to overcome to achieve your goals?
5. Explain how you think participating in the Upward Bound Mathematics and Science Program will help you achieve your goals.

If you need more space, you may add another sheet. Check capitalization, punctuation, spelling, and sentence structure. Your essay should be **TYPED**. If not, your writing **MUST** be legible. Your work must be done on this form.

Student Name: _____

A large, empty rectangular box with a thin black border, occupying most of the page below the student name line. It is intended for a drawing or a detailed response.

Student Name: _____

STUDENT RECORDS WAIVER

SCHOOL INFORMATION			
High School	Main Office Phone ()	Guidance Office Phone ()	
School Address	City	State	Zip Code
Counselor's Name	Counselor's E-mail		

I, _____, authorize my child's high school to release grade reports, transcripts, health records, and any other pertinent information now and throughout the duration of high school to the Upward Bound Mathematics and Science Center.

Parent/Guardian Signature