



College Success Starts Here!

UPWARD BOUND MATH-SCIENCE

Upward Bound Math-Science (UBMS) is an academic enrichment program designed to prepare and empower high school students from underrepresented backgrounds (low-income and future first generation) to:

- Successfully graduate from high school.
- Increase their opportunities for admission to college.
- Recognize and develop their potential to excel in the fields of math and science, and encourage them to pursue post-secondary degrees in math and science.

Participation

Each activity is essential to the enrichment of their academic career and personal/social experiences. Students are expected to participate in:

- Weekly Tutoring
- Saturday Academies
- College Admissions Workshops
- Financial Aid Application Process
- Six Week Summer Instruction
- PCC Speech 001 Course

Eligibility

In order to be eligible for UBMS, you must be:

- First Generation and/or low-income (Federal Guidelines)
- Must be a U.S. Citizen or Resident
- Must attend a Target High School*
- Interested in pursuing a college education in Science, Technology, Engineering, or Math (STEM) after graduation
- Fully committed to participate in the UBMS program

*Target High Schools: Pasadena High School, Marshall High School, Blair Magnet High School, John Muir High School, Mountain View High School, South El Monte High School or El Monte High School.

Services Offered

- Academic Advisement
- College Campus Tours
- Career Awareness
- Educational/Cultural Activities
- SAT/ACT Preparation
- Tutoring
- Summer STEM enrichment academies at Pasadena City College
- STEM Industry Tours
- Week-long Scientific Field Studies
- Microbiology Internship Opportunity
- Opportunity to apply for the UB Programs Scholarship
- Opportunity to apply for the John Hopkins University Engineering Innovations Program
- Guidance entry into college

The contents of this were developed under a grant from the Department of Education. However, those contents do not necessarily represent the policy of the Department of Education, and you should not assume endorsement by the Federal Government.

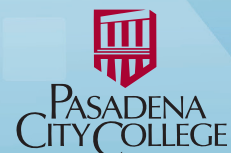
Interested in applying? Have questions?

Contact Sam Reed at (626) 720-1738
sreed1@pasadena.edu

Visit our website at www.pasadena.edu/UBMS



bit.ly/msubapply





1570 East Colorado Blvd.,
Pasadena, CA 91106
(626) 585-3114
www.pasadena.edu/UBMS



STUDENT APPLICATION

(TO BE COMPLETED BY PARENT/GUARDIAN)

For more information or help with this application contact:

Chelsy Atilano
catilano@pasadena.edu
626-720-9454

Samuel Reed
sreed1@pasadena.edu
626-720-1738

Is the student in any of these programs? AVID Upward Bound Upward Bound Math-Science Cal SOAP Talent Search Other _____

*Upward Bound Math-Science is a **NO COST** program designed to provide supplemental college readiness services to students who are committed to continuing their studies in a STEM major after high school graduation.*

STUDENT INFORMATION

Name of School: _____ Counselor's Name: _____

Student's First Name: _____ Middle Name: _____ Last Name: _____

Student's E-mail Address: _____ Current Weighted GPA: _____

Street Address/P.O. Box: _____ City: _____ Zip Code: _____ Phone #: (____) ____ - ____

Student's Gender: _____ Age: _____ Date of Birth: _____ Grade Level: **9 10 11 12**

Student's Citizenship Status: U.S. Citizen Permanent Resident

Student's Race/Ethnicity: Hispanic/Latino Black or African American Native Hawaiian/Other Pacific Islander
 American Indian/Alaskan Native White Asian Other, specify _____

ALL INFORMATION PROVIDED IS CONFIDENTIAL AND WILL NOT BE SHARED WITHOUT PARENTAL PERMISSION.

PARENT/GUARDIAN INFORMATION

Father/Guardian Name: _____ Mother/Guardian Name: _____

Cell Number: _____ Cell Number: _____

E-mail Address: _____ E-mail Address: _____

Work Telephone: _____ Work Telephone: _____

Does Father/Guardian Have a Degree? Yes No

Check Degree:

Associate Degree Bachelor's Degree Master's Degree

Does Mother/Guardian Have a Degree? Yes No

Check Degree:

Associate Degree Bachelor's Degree Master's Degree

FAMILY INCOME VERIFICATION

How many people are living in your household? _____ Does student participate in free/reduced lunch at school? Yes No

Taxable Income: \$ _____ Parent/Guardian Initial: _____

(Federal Tax Form-1040/A p.2)

(Verification)

PARENT/GUARDIAN ACKNOWLEDGEMENT AND CONSENT:

Please initial:

_____ I hereby authorize the Upward Bound Math-Science Program at Pasadena City College to obtain transcripts and other academic cumulative records for the above-named student. Information may contain high school graduation requirements: credits completed and credit deficiencies; grade point average (GPA); college admission test scores such as ACT and SAT; and other information necessary to provide services. I understand that I will be asked to make my Social Security number available upon request.

#TRIO Works! PCC Upward Bound Math-Science is 100% funded by a U.S. Department of Education grant.



STUDENT APPLICATION

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(TO BE COMPLETED BY STUDENT)

STUDENT NAME: _____

Part II: Essay Questions

What major do you want to take in college? _____

What career are you interested in? _____

INSTRUCTIONS: Please answer the following questions, use a separate sheet if needed (one paragraph minimum):

1. Please explain why you would like to attend the Upward Bound Math-Science program at Pasadena City College. In which areas (academic or personal) can our program help you improve?

2. Describe a math or science-related problem in the world, why is it an issue, and why is it important to you?

3. Why is it important for you to attend college? Is this goal for yourself or for your family?

4. The Upward Bound Math-Science program requires a large commitment on your part. It requires tutoring, Saturday Academies and a summer program. Explain why you think you have the commitment to follow through on all the required activities.

Part III: Extra Curricular Activities

Please list meaningful activities you would like to be a part of in each category:

Career Exploration: _____

Academic Preparation: _____

Personal Development: _____

Please list the school, community, sports, and activities you are involved in: _____



STUDENT APPLICATION

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(TO BE COMPLETED BY STUDENT)

1570 East Colorado Blvd.,
Pasadena, CA 91106
(626) 585-3114
msubstaff@pasadena.edu

Part IV: Emergency Contact

Please give the name, address, and phone number of two adults (relatives or friends) who do not live with you, but can be contacted in the event of an emergency. A TELEPHONE NUMBER IS MANDATORY.

Name: _____	Relationship _____
Address: _____	City, Zip _____
Home Phone: _____	Cell Phone: _____
Name: _____	Relationship _____
Address: _____	City, Zip _____
Home Phone: _____	Cell Phone: _____

Part V: Parent/Student Contract

Please initial:

_____ If selected as a participant of the **Upward Bound Math-Science program at Pasadena City College**, I agree to participate in the entire program, including tutorial sessions, the Saturday Academies, and 5-week summer program. Arrangements may be made ahead of time with the Director or Educational Advisor.

_____ If accepted, I will conduct myself in a manner that will bring credit to my family, my school, my community, and myself. I also agree to abide by the rules and regulations established by the Upward Bound Math-Science Program during all program activities.

_____ I understand that the Director has the right to dismiss any student if the student does not adhere to the rules and regulations of the program or is not showing a positive attitude in participating in the activities of the program.

_____ I Understand that priority will be given to students that meet both the federal low-income guidelines and that neither parent graduated from college.

_____ If selected as a participant of Upward Bound Math-Science I will work towards attending a 2-year or 4-year college following high school.

By checking this box, I _____ certify on _____:
Parent/Guardian First and Last Name Date

The information provided in this application is accurate. I understand that the Upward Bound Math-Science Program may deny my child's admission if any information is found to be incomplete or inaccurate. **For online submissions:** Please note that Parent/Guardian and Student signatures will be required at a later time.

Student Name (Print) Student Signature Date

Parent/Guardian Name (Print) Parent/Guardian Signature Date



Teacher Counselor Recommendation
for Pasadena City College Upward Bound Math/Science Program



1570 E. Colorado Blvd., RM D114, Pasadena, CA 91106 ▪ (626) 585-3114 ▪ msubstaff@pasadena.edu

APPLICANT: Fill out this portion of the recommendation. Give this to a teacher or a counselor who will recommend you to our program.

Student's Name: _____ High School: _____ Grade: _____

Dear Teacher/Counselor:

The student named above is applying to our program which attempts to help low-income and first generation high school students improve their achievement in high school for the eventual admission to the college or university of their choice.

During the academic year we provide students with assistance in their courses and advise them about their college and career choices. Please provide us your impression of the student. Would he/she benefit from the program and would he/she contribute to the program's success? Please comment freely if necessary. If you have any questions, please call 626-585-3114. Thank you for your assistance.

	Below Average	Average	Above Average	Excellent Top 10%	Outstanding Top 2%
Ability					
Motivation					
Self-Discipline					
Writing Skills					
Oral Skills					
Math Skills					
Leadership					
Self Confidence					
Emotional Maturity					
Concerns for Others					
Personal Initiative					
Works well with Peers					
Works well with Faculty					

Additional Information:

Teacher/Counselor's Name: _____ School: _____

Position: _____ Work Phone: _____

Signature: _____ Date: _____