

Monterey Peninsula College Math/Science Upward Bound Regional Center

*980 Fremont St. Monterey, CA 93940 * PH: (831) 645-1306 * Fax: (831) 646-3000 * E: msub@mpc.edu*

MSUB SUMMER PROGRAM JUNE 27 –JULY 27 2008

Dear Student,

Congratulations on your decision to apply to Monterey Peninsula College's Math/Science Upward Bound (MSUB) Regional Center Summer Program which is housed at U.C. Santa Cruz! MSUB is a positive step in the direction of academic success for students planning careers in math and science. It's also a great way to meet new friends from all over the world. MSUB is an intensive, 6 week, residential summer academy with an emphasis in Marine Biology. This program is intended for students in 10th or 11th grade; however, we will evaluate applications from students currently in the 9th grade on a case by case basis.

The application process allows us to design a program that will meet students' needs. Although space is limited, we strive to accept at least one student from each sending program. The key is to read the directions carefully and fill out each form fully and neatly, using the checklist below to insure completion. Submit all materials by **March 11, 2008** for first priority consideration. Later applicants will be placed on our waiting list and are often later accepted as space becomes available. **After completing the 12 page application, make two copies: Keep one copy and give the other to your sponsor. Have your sponsor send the original to: MPC Math Science Upward Bound Regional Center, 980 Fremont Street / Monterey, CA 93940. Please feel free to call us with any questions: (831) 645-1306.** We will notify all students of their status at the conclusion of the screening process.

STUDENT CHECK LIST

- | | | |
|-------|--|-------|
| I. | Personal Information (<i>Student</i>) | _____ |
| II. | Ethnic Background (<i>Student</i>) | _____ |
| III. | Academic Background & a copy of current transcripts (<i>Student</i>) | _____ |
| IV. | Personal Profile (<i>Student</i>) | _____ |
| V. | Autobiographical Statement (<i>Student to type on separate sheet of paper</i>) | _____ |
| VI. | Parent Permission (<i>Parent/Guardian will fill this out</i>) | _____ |
| VII. | Student Eligibility (<i>Pg. 5 only for TRIO Students / Pg. 6-8 for Independent Students</i>) | _____ |
| VIII. | Teacher Evaluation Form (<i>Ask your Math or Science Teacher to fill this out</i>) | _____ |
| IX. | Sponsor Evaluation Form (<i>Sponsor will fill this out</i>) | _____ |

Please remember to have someone proofread your work before submission. Missing information will delay the screening of your application. The staff of MPC Math/Science Upward Bound Regional Center wish you all the best in this and all of your academic endeavors!

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STUDENT APPLICATION PACKET

PLEASE PRINT CLEARLY IN BLACK INK OR TYPE. FILL OUT APPLICATION COMPLETELY.

I. PERSONAL INFORMATION

Name: Last _____ First _____ Middle _____ **Age:** _____

Birth Date: _____ **Social Security #:** _____ **Gender:** Male _____ Female _____

Address: _____ **City:** _____ **State:** _____

Zip code: _____ **Email:** _____ (sponsors can help you to set one up)

Home Phone: _(____)_____ **Message Phone:** _(____)_____

Name of Parent/Guardian: _____

Birthplace (city, state, and country): _____ **US Citizen:** YES _____ NO _____

If "NO", are you a permanent US resident? YES _____ NO _____ Card # _____

Date issued _____ Date present stay in US began: Parents _____ You _____

**If you have a sibling who has attended our program, list name and date: _____

II. ETHNIC BACKGROUND

American Indian/Alaskan Native	_____	Asian	_____
Black (other than Hispanic)	_____	Hispanic or Latino	_____
White (other than Hispanic)	_____	Other	_____ (PLEASE SPECIFY)
Pacific Islander	_____		

Primary language spoken at home _____

MSUB OFFICE USE ONLY: Status: _____ **Check One:** LI _____ FG _____ Both _____

III. ACADEMIC BACKGROUND (please attach a copy of your current transcripts)

Name of High School: _____ School Phone: (____) _____

School Address: _____

Expected high school graduation date? _____ Current Grade Level: _____

Current GPA: _____

Courses taken this year:

Courses planned for next year:

Math: _____

Math: _____

Science: _____

Science: _____

Others: _____

Others: _____

Describe yourself as a student. What subjects/courses interest you and which don't? Why?

IV. PERSONAL PROFILE

Help us get to know you! Read the questions carefully and answer each to the best of your ability.

What do you do in your spare time? _____

What clubs/organizations are you involved with? _____

Do you have any special talents (arts, athletics, music, dance)? _____

What careers interest you? _____

Do you plan on going to college? YES _____ NO _____ UNSURE _____

If so, what colleges/universities interest you? _____

Describe your work experience (paid or volunteer) _____

Describe a situation where you were especially proud of yourself. _____

If you could talk to any famous person, living or dead, who would it be and what would you talk about?

What are three things that you can do to make the world a better place?

V. AUTOBIOGRAPHICAL STATEMENT

Please write a short autobiography on a separate sheet of paper, making sure it is typed and double-spaced. Please include your name, age and current grade level at the top of your essay. We encourage you to ask your teacher, counselor, or parents to help you with this statement. The following guide may help you get started:

- First Section:** Introduce yourself; include information about your school, family and community.
Second Section: Write about your interests and your background; where and how you were raised, as well as any significant events in your life. Include interest in math and science.
Third Section: Discuss your plans for the future (i.e. college and career plans).
Fourth Section: Explain why you want to participate in the MSUB Summer Program and how you expect the program to impact/benefit you and your life.

VI. PARENT PERMISSION

I, _____ (parent, guardian) give my permission for
print parent's name *circle one*

_____ (son, daughter) to be considered for Monterey Peninsula College's Math
print student's name *circle one*

and Science Upward Bound Regional Center program which is to take place at the University of California, Santa Cruz.

Parent's Signature

Date

VII. STUDENT ELIGIBILITY INFORMATION

Students who are currently members of an **Upward Bound** or **Talent Search** program are required to have their Upward Bound or Talent Search Director/Coordinator/Sponsor fill in the information below. **Current** U.B. and T.S. students **DO NOT** have to complete pages 6, 7 or 8 of this application

If you are NOT associated with an Upward Bound or Talent Search program PLEASE DO NOT FILL OUT THIS PAGE.. Non U.B./T.S. students must instead complete appropriate information on pages 6, 7 or 8 so that we can determine your eligibility.

_____ is currently a member in
(Student's Name)
good standing in our Upward Bound / Talent Search Program.
(Circle One)

Type of Eligibility (Check one):

- _____ First Generation College Bound Only
- _____ Low Income Only
- _____ Both First Generation and Low Income

_____	_____
(Name) Printed	Institution / Program
_____	_____
(Name) Signed	Address
_____	_____
Title	
_____	_____
Date	() Area code + Phone Number
_____	_____
Email Address	() Area code + Fax Number

THE NEXT THREE PAGES PERTAIN TO STUDENTS WHO WISH TO APPLY TO MSUB BUT ARE NOT ASSOCIATED WITH A TRIO (UPWARD BOUND / TALENT SEARCH) PROGRAM. THESE STUDENTS WILL BE REFERRED TO AS “INDEPENDENT STUDENTS.”

Independent students must meet the TRIO eligible guidelines (either first generation college bound and/or low income). In order to prove your eligibility, you must have your parent or guardian complete all of the information requested on the **Independent Student Financial Eligibility Worksheet* below and provide **one** of the following documents:

1. 2007 1040 (copy)
2. 2007 W-2 (copy)
3. Notice from the Welfare Office (copy)
4. If none of the above, please complete the 1040 substitute included (page 8 of this packet).

***INDEPENDENT STUDENT FINANCIAL ELIGIBILITY WORKSHEET**

Student's Name _____

Father/Male Guardian _____ Relationship _____

Address & Phone # _____

Occupation _____ Employer _____

Graduate from a four-year college in the U.S.? _____ YES _____ NO

Mother/Female Guardian _____ Relationship _____

Address & Phone # _____

Occupation _____ Employer _____

Graduate from a four-year college in the U.S.? _____ YES _____ NO

***INDEPENDENT STUDENT FINANCIAL ELIGIBILITY WORKSHEET (continued)**

Please check the line that describes your family's income for the past year?

<input type="checkbox"/>	\$000-\$15,315	<input type="checkbox"/>	\$30,976-\$36,195
<input type="checkbox"/>	\$15,316-20,535	<input type="checkbox"/>	\$36,196-\$41,415
<input type="checkbox"/>	\$20,536-\$25,755	<input type="checkbox"/>	\$41,416-\$51,855
<input type="checkbox"/>	\$25,756-\$30,975	<input type="checkbox"/>	\$51,856 and up

Size of Family Unit: _____

Father/Male Guardian's primary source of income (check one):

Wages AFDC Disability Other (_____)

Mother/Female Guardian's primary source of income (check one):

Wages AFDC Disability Other (_____)

Please list all family / dependents living in your home:

<u>NAME</u>	<u>AGE</u>	<u>RELATIONSHIP TO STUDENT</u>	<u>SCHOOL/OCCUPATION</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Do you want your child to continue his/her education beyond high school? YES _____ NO _____

I verify that the above information is correct to the best of my knowledge.

Parent/Guardian's Name (Please Print) _____

Parent/Guardian's Signature Date

Student's Signature Date

***1040 SUBSTITUTE (Independent Students only)**

Student's name _____ Social Security # _____

Parent/Guardian _____ Social Security # _____

Parent's Marital Status: _____ Single _____ Married _____ Divorced _____ Separated

How many dependants do you claim? _____

My total income (money that you earned) for 2007 was \$_____ from the following sources:

(Name of Employer) _____

(Address of Employer) _____

(City, State, Zip) _____

In 2007, I received nontaxable income from the following sources (check all that apply):

_____ Social Security Benefits	How much per month? \$ _____	How many months? _____
_____ Disability Benefits	How much per month? \$ _____	How many months? _____
_____ Welfare/SSI	How much per month? \$ _____	How many months? _____
_____ Food Stamps (AFDC)	How much per month? \$ _____	How many months? _____
_____ Other _____	How much per month? \$ _____	How many months? _____

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION REPORTED ON THIS FORM AND ANY ATTACHMENT HERETO IS TRUE, COMPLETE, AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

Parent/Guardian Signature

Date

FOR OFFICE USE ONLY

Total Income for 2007: \$ _____

Staff Initials

Date

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VIII. TEACHER EVALUATION FORM
(Math or Science Teacher)

Name of Student (please print full name): _____

Dear Teacher;

Monterey Peninsula College's Math/Science Upward Bound Regional Center is interested in your assessment of what this student could gain through participation in our 6-week residential summer program. The program is an intensive math & science skill-building program. We appreciate your help in pinpointing the student's academic strengths, as well as skill areas most in need of support and development. This information will assist us in providing appropriate instruction for the participants. Please fill out this form immediately so that your student can submit his/her application packet, insuring first priority consideration. Late applications will be accepted and these students will be placed on a waiting list.

1. What skills would you suggest the student acquire or strengthen in order to expand his/her abilities?
(Circle as many as apply)

Researching Writing Speaking Listening Reading Other_____

2. To the best of your knowledge, what is the extent of this student's interest in Student Leadership, Public Service, or Community Affairs?

3. What evidence have you seen of this student's analytical ability towards as well as interest in science and/or math related careers? _____

4. What math course should MSUB help prepare this student for?

ASSESSMENT OF ACADEMIC SKILLS BY TEACHER

Our program presents participants with a rigorous academic experience, focusing on the improvement of math and science skills, study habits and social skills, while motivating the students to think about future career goals. Please use the following survey to suggest where we might concentrate on building skills for this student. Feel free to include any comments that you think are appropriate. (Circle the appropriate level: 5 = very strong, 4 = strong, 3 = satisfactory, 2 = needs strengthening, 1 = currently weak).

1. Writing skills (i.e. the ability to express and organize information effectively). 1 2 3 4 5
Comment: _____

2. Ability to work with others (i.e. team work, information sharing, cooperation). 1 2 3 4 5
Comment: _____

3. Ability to work independently (i.e. problem solving techniques, organization & efficiency). 1 2 3 4 5
Comment: _____

4. Motivation (i.e. interest and enthusiasm to grow, learn and seek goal achievement). 1 2 3 4 5
Comment: _____

5. Self-discipline (i.e. commitment, hard-work, rising to challenges). 1 2 3 4 5
Comment: _____

6. Potential to complete his/her 4-year degree. 1 2 3 4 5
Comment: _____

7. Evaluate the student overall, indicating why you recommend this student for our program. 1 2 3 4 5
Comment: _____

8. Have you personally discussed with the applicant his/her perceptions/concerns relative to the MPC MSUB Summer Program? YES _____ NO _____

Name and position of person filling out this evaluation: _____

Phone Number: _____ Fax Number: _____

Email Address: _____ Organization: _____

Mailing Address _____

Signature

Date

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IX. SPONSOR EVALUATION FORM
(Upward Bound or Talent Search Staff Member, if applicable)

Name of Student (please print full name): _____

Dear Sponsor;

Monterey Peninsula College's Math/Science Upward Bound Regional Center is interested in your assessment of what this student could gain through participation in our 6-week residential summer program. The program is an intensive math & science skill-building program. We appreciate your help in pinpointing the student's academic strengths, as well as skill areas most in need of support and development. This information will assist us in providing appropriate instruction for the participants. Please fill out this form immediately and submit it with the application packet so that your student will receive first priority consideration. Late applications will be accepted and these students will be placed on a waiting list.

1. What skills would you suggest the student acquire or strengthen in order to expand his/her abilities?
(Circle as many as apply)

Researching Writing Speaking Listening Reading Other _____

2. To the best of your knowledge, what is the extent of this student's interest in Student Leadership, Public Service, or Community Affairs?

3. What evidence have you seen of this student's analytical ability towards as well as interest in science and/or math related careers? _____

ASSESSMENT OF ACADEMIC SKILLS BY SPONSOR

Our program presents participants with a rigorous academic experience, focusing on the improvement of math and science skills, study habits and social skills, while motivating the students to think about future career goals. Please use the following survey to suggest where we might concentrate on building skills for this student. Feel free to include any comments that you think are appropriate. (Circle the appropriate level: 5 = very strong, 4 = strong, 3 = satisfactory, 2 = needs strengthening, 1 = currently weak).

1. Writing skills (i.e. the ability to express and organize information effectively). 1 2 3 4 5
Comment: _____

2. Ability to work with others (i.e. team work, information sharing, cooperation). 1 2 3 4 5
Comment: _____

3. Ability to work independently (i.e. problem solving techniques, organization & efficiency). 1 2 3 4 5
Comment: _____

4. Motivation (i.e. interest and enthusiasm to grow, learn and seek goal achievement). 1 2 3 4 5
Comment: _____

5. Self-discipline (i.e. commitment, hard-work, rising to challenges). 1 2 3 4 5
Comment: _____

6. Potential to complete his/her 4-year degree. 1 2 3 4 5
Comment: _____

7. Evaluate the student overall, indicating why you recommend this student for our program. 1 2 3 4 5
Comment: _____

8. Have you personally discussed with the applicant his/her perceptions/concerns relative to the MPC MSUB Summer Program? YES _____ NO _____

Name and position of person filling out this evaluation: _____

Phone Number: _____ Fax Number: _____

Email Address: _____ Organization: _____

Address of sponsoring program/Organization: _____

Signature

Date