

MBRS RISE Program

PREMAT-II

MISSION: PREMAT-II is part of the CSU MBRS-RISE Program (see www.csu.edu/mbrs/). The goal of the RISE program is to prepare students in careers in biomedical research with the expectations that after graduating from CSU they will continue their training in a Ph.D Program. PREMAT-II provides training and employment for matriculating freshmen and sophomores who have participated as high-school students in the summer PREMAT Program ("PREMAT-I"). The intent of this support is to ease the transition to university life and to act as a safety net to ensure that students maintain good grades and timely progress in their major courses of study.

Who qualifies to participate in PREMAT-II?

Full-time students who have successfully completed one or both of the HS PREMAT summers (PREMAT-I) and who declare a major in chemistry, biology or physics qualify to be RISE students in PREMAT-II. Under *special circumstances*, students who did not participate in the high-school PREMAT-I will be permitted to participate in PREMAT-II.

What are the educational benefits of being a PREMAT-II student?

You will receive one-on-one training in the use and maintenance of computers in one or both of the RISE Program Information Technology laboratories or an internship in a faculty research laboratory. You will receive individual mentoring from science faculty or staff members and learn some of the skills that will prepare you to be a future peer-mentor in the RESKUE project or an ASPIRE intern in a faculty-led research project.

Are there any financial benefits?

you will be paid at the current starting scale for RISE students of \$7.50 per hour for your work on the project. You will be eligible to work up to 15 hours per work during the fall and spring semesters with additional hours possible in the summer.

Are there any obligations to stay in the program?

Yes.

- Maintain the work hours assigned by your PREMAT supervisor and carry out your assignment(s) in a responsible and cooperative manner.
- You will need to continue as a full-time student majoring in one of the sciences (biology, chemistry or physics).
- You are expected to give serious thought to continuing your education beyond the bachelor's level to a Ph.D. program.
- To continue beyond the freshman year you must:
 - (i) have passed all the three CSU qualifying exams (Math, English & Reading);
 - (ii) enrolled in (or passed) at least one course in your major; and
 - (iii) maintain a competitive overall grade point average (GPA) of close to or exceeding 3.0.
- But, note that **you cannot continue in PREMAT beyond your sophomore year**. You will be expected to progress to other projects within the RISE Program. These are: TILT (a summer program in research and laboratory techniques); RESKUE (a peer tutoring program); ASPIRE (academic year and summer internships in research laboratories) and GRASP (preparation for admission to a Ph.D. program which includes preparation for the GRE Exam).