

SUMMER UNDERGRADUATE RESEARCH OPPORTUNITY PROGRAM (SUROP)

June 14th, 2010 – September 24th, 2010

PROGRAM DESCRIPTION:

The Maseeh College of Engineering and Computer Science would like to welcome students to apply for our summer undergraduate research opportunity program. Selected applicants will participate in a part-time research program in engineering or computer science. The purpose of the program is to give students who may be interested in pursuing graduate school in engineering and/or computer science the opportunity to conduct research, work with a faculty mentor and to be exposed to the excitement of a hands-on research environment.

EXPECTATIONS AND FUNDING:

Students will work with a faculty mentor in one of the five listed disciplines: civil engineering, mechanical engineering, electrical engineering, computer engineering or computer science. At the end of the summer term, students will be expected to give a short presentation and submit a report outlining their research findings and experience.

Undergraduate research assistants are considered to be student employees and will receive \$12/hour for a maximum of 10 hours of research a week, over the period of 15 weeks. (June 14th, 2010 – September 24th, 2010). NOTE: Wages will be subject to state and federal taxation.

CRITERIA FOR ADMISSION:

The SUROP program is designed for mature, well-qualified undergraduates who have completed their freshman year of college in engineering or computer science. Qualified applicants should have a 3.0 GPA or better. The selection of students will be made considering their academic transcripts, previous research experience, if any, and letters of recommendation from faculty advisors and/or research supervisors. *Please view the complete supporting materials section.*

SUPPORTING MATERIALS:

1. One letter of recommendation; should be from a faculty member who is (1) interested in mentoring you and (2) can best assess your ability to perform academic research and your motivation for graduate school
2. A copy of your unofficial transcript (with spring 2010 grades)
3. Your CV/Resume
4. Your personal statement

Please submit your application packet no later than 5pm on **Monday, May 24, 2010** to:

Kristen Nieman, Undergraduate Student Services & Outreach Program Manager
Maseeh College of Engineering and Computer Science
Office of Student Services, Suite 100
Email: krisc@cecs.pdx.edu
Phone: 503-725-5030



Maseeh College of Engineering
and Computer Science