

CABRILLO COLLEGE

ENGINEERING SCHOLARSHIPS

2009 – 2010 School Year

In May 2010, the Engineering Department will award scholarships ranging in value from \$50 to \$1000, to currently enrolled students majoring in engineering. The underlying principle of these awards is to encourage and reward excellence in academic achievement while completing the Lower Division Engineering Transfer Program at Cabrillo College.

Awards will be made to current freshmen who plan to continue at Cabrillo in the Fall 2010 semester and to sophomores who plan to transfer to 4-year engineering colleges in Fall 2010. To be considered a freshman engineering student you must be enrolled in or have completed (a) at least one semester of calculus (math 5A/5B) and (b) one physics course (4A) or one engineering transfer course (1A, 5, 10, 15, 25, 35, 45) during the 2009 - 2010 academic year. Sophomores, to be eligible for the transfer awards, must have completed by the end of the Spring 2010 semester at least 12 of the 19 math, science, and engineering courses considered to make up the standard lower division engineering curriculum (see list on application) in California.

The awards committee recognizes that some students will fit in between these two categories. If these students satisfactorily meet the other criteria noted below they will still be eligible for scholarship awards.

In selecting students to receive awards the committee will consider especially, but not exclusively, (1) academic performance, (2) perseverance, (3) the number of lower division engineering courses completed (see list of 19 on application), (4) financial need and (5) ethnic and gender balance among applicants.

In most cases the donors of the funds to support the awards have placed no restrictions on the recipients. However, we do have one scholarship reserved by the donor to be awarded to a Native American. Since engineering majors from this group are few, we ask that everyone make a special effort to announce this opportunity.

Application Procedure: Complete the following and submit to the NAS Division office, Room 701, on or before the fall deadline (October 15, 2009) or the spring deadline (March 18, 2010) by 3 pm. Please type or print in black ink all documents.

- 1) Application form, including list of courses completed.
- 2) Personal statement of academic plans and career goals.
- 3) Self-addressed, stamped envelope.

ENGINEERING SCHOLARSHIP APPLICATION - PART 2

APPLICANT'S PERSONAL STATEMENT

Please describe your academic plans and career goals. If applicable, include reference to previous job experience, part-time employment, community involvement, general interests, honors/awards and financial need. Please be concise - no more than one page. Your statement must be typed.

Name_____ Signature_____

ENGINEERING SCHOLARSHIP APPLICATION - PART 1

Name: _____ Student ID# _____

Address (w/ZIP): _____

Telephone: _____ Email: _____

Continuing at Cabrillo, Fall 2010

Transferring to _____, Fall 2010

Engineering Major: _____

Complete the following about your academic record. Although the selection committee will verify your transcript, please include grades in all courses.

COURSE	GRADE (if completed)	CURRENTLY ENROLLED (instructor's name)
Math 5A	_____	_____
Math 5B	_____	_____
Math 5C	_____	_____
Math 6	_____	_____
Math 7	_____	_____
Phys 4A	_____	_____
Phys 4B	_____	_____
Phys 4C	_____	_____
Phys 4D	_____	_____
Chem 1A	_____	_____
Chem 1B	_____	_____
Engr 1A	_____	_____
Engr 5	_____	_____
Engr 10	_____	_____
Engr 15	_____	_____
Engr 25	_____	_____
Engr 26	_____	_____
Engr 35	_____	_____
Engr 45	_____	_____
CS 11	_____	_____
CS 19	_____	_____

Work-in-Progress and Transcript Authorization: Your signature below authorizes the awards committee to verify your current course performance and review your past record shown on your transcript.

Signature _____

Date _____