

## **Five-Year B.S./M. Eng. Program**

Undergraduates in the ECE department who have maintained a good academic record in both departmental and overall course work are encouraged to participate in the five-year B.S./M. Eng. program offered by the department. Participation in the program will permit students to complete the requirements for the M. Eng. degree within one year following receipt of the B.S. Degree. Complete details regarding admission to and participation in the program are available from the ECE Undergraduate Affairs office.

### **Admission to the Program**

Students should submit an application for the B.S./M. Eng. program, including three letters of recommendation, by the program deadline during the spring quarter of their junior year. Applications are available from the ECE Undergraduate Affairs office. No GRE's are required for application to the B.S./M. Eng. program. A GPA of at least 3.0 both overall and in the major and strong letters of recommendation are required to be considered for program admission.

In the winter quarter of the senior year, applications of students admitted to the program will be forwarded by the department to the UCSD Office of Graduate Studies and Research. Each student must submit the regular graduate application fee prior to the application deadline for their application to be processed. Students who have been accepted into the B.S./M. Eng. program will automatically be admitted for graduate study beginning the following fall provided they maintain an overall GPA through the winter quarter of the senior year of at least 3.0. Upper-division (up to twelve units) or graduate courses taken during the senior year that are not used to satisfy undergraduate course requirements may be counted towards the forty-eight units required for the M. Eng. degree.

### **Continuation in the Program**

Once admitted to the B.S./M. Eng. program, students must maintain a 3.0 cumulative GPA in all courses through the winter quarter of the senior year and in addition must at all times maintain a 3.0 cumulative GPA in their graduate course work. Students not satisfying these requirements may be re-evaluated for continuation in the program.

*Admission for graduate study through the B.S./M. Eng. program will be for the M. Eng. degree only. Undergraduate students wishing to continue towards the Ph.D. Degree must apply and be evaluated according to the usual procedures and criteria for admission to the Ph.D. program.*

### **Curriculum**

Students in the five-year B.S./M. Eng. program must complete the same requirements as those in the regular M. Eng. program. Completion of the M. Eng. degree requirements within one year following receipt of the B.S. Degree will generally require that students begin graduate course work in their senior year. All requirements for the B.S. Degree should be completed by the end of the senior (fourth) year, and the B.S. Degree awarded prior to the start of the fifth year. Courses taken in the senior year may be counted toward the B.S. requirements or the M. Eng. degree requirements, but not both. *Students must have received their B.S. Degree before they will be eligible to enroll as graduate students in the department.*