The blended program provides motivated students with an accelerated route to the MS Engineering, with simultaneous conferring of both bachelor's and master's degrees. Students in the blended program are provided with a seamless process whereby they can progress from undergraduate to graduate status.

Eligibility for Blended BS+MS Engineering
Students majoring in BS General Engineering, BS Computer Engineering, BS Manufacturing Engineering, and BS Materials Engineering may be eligible to pursue the blended program toward the MS Engineering with a specialization in Biochemical Engineering, Bioengineering, Biomedical Engineering, or Integrated Technology Management. They may also be able to pursue blended programs incorporating MS degrees from other departments in the College of Engineering.

In addition, students in departments with their own masters degrees may be able to pursue masters degrees in other departments, or the MS Engineering degree via the blended program, based on agreements between their bachelors granting program and their target masters program.

Participation in the program is based on prior academic performance and other measures of professional promise. Students are selected by an interdisciplinary faculty committee, chosen on the basis of the student’s area of interest. Please see page 75 for eligibility criteria.

Program of Study
The program may allow students to complete a more meaningful capstone experience that integrates the senior project with the graduate thesis. This arrangement also increases the possibilities for industrial interaction in students’ professional programs.

The blended program may allow students to earn graduate credit for several senior electives, effectively decreasing the summed unit requirements for both degrees. Requirements concerning shared units vary by degree program. Contact the program graduate coordinator or the College of Engineering for details.

Other Blended Programs
Blended BS+MS programs are also available in Aerospace Engineering, Civil and Environmental Engineering, Computer Science, Electrical Engineering, Industrial Engineering, and Mechanical Engineering. Additional information about these programs may be obtained from the individual departments.