in the University Honors Program may participate in honors sections
and other support services (including tutoring) are provided. Students
In addition to a full array of university services, specialized advising
in the context of an international experience).

offer a four- to six-week opportunity to study engineering or a related field
educational experiences, and Dialogue of Civilizations classes (which
including a number of study-abroad options, international cooperative

The college offers a Bachelor of Science degree with specializations
in bioengineering, chemical engineering, civil engineering, computer
engineering, electrical engineering, environmental engineering, industrial
engineering, and mechanical engineering. Five-year and four-year options
are available to complete the Bachelor of Science degree program. The
five-year option includes eighteen months of cooperative education
work experience, and the four-year option includes twelve months of
coop education experience. Customized four-year programs
without co-op experience are also available.

The college encourages students to study the arts, sciences, business,
and other areas outside engineering to allow for an increased awareness
of the social, economic, political, aesthetic, and philosophical influences
that shape the world in which graduates will practice their professions.
Students may complete a minor in different areas such as business,
computer science, biomedical engineering, math, or music. In many
cases, the minor can be completed without course overloads.

The college also offers an array of international educational experiences,
including a number of study-abroad options, international cooperative
educational experiences, and Dialogue of Civilizations classes (which
offer a four- to six-week opportunity to study engineering or a related field
in the context of an international experience).

In addition to a full array of university services, specialized advising
and other support services (including tutoring) are provided. Students
in the University Honors Program may participate in honors sections
of a number of courses. Active student chapters of many national
professional engineering organizations and honor societies are supported
by the college as an enriching addition to academic studies
and co-op experience.

The Bachelor of Science programs in chemical engineering, civil
engineering, computer engineering, electrical engineering, industrial
engineering, and mechanical engineering are accredited by the
Engineering Accreditation Commission of ABET (http://www.abet.org).

Bachelor of Science/Master of Science Dual-Degree Program
The Departments of Bioengineering, Chemical Engineering, Civil and
Environmental Engineering, Electrical and Computer Engineering, and
Mechanical and Industrial Engineering offer programs leading to both
the bachelor’s and master’s degrees in five years. All students begin with
the common first-year engineering program. Upon successful completion
of required course work (four or five semesters in the undergraduate
curriculum depending upon departmental requirements), students may
petition to enter a BS/MS program. Degree candidates must maintain
a 3.200 cumulative grade-point average (GPA), carry extra courses, and
 reduce the number of cooperative education semesters to complete the
course requirements.

Academic Standards

ACADEMIC PROGRESSION STANDARDS
In addition to meeting university progression standards, it is expected
that full-time engineering students enroll in four courses with appropriate
labs and recitations and successfully complete at least 12 semester
hours each academic semester with an acceptable GPA as noted below.
Any exceptions to the course load requirement must be approved in
writing by the student’s academic advisor prior to the start of each
semester. Only general electives taken outside the College of Engineering
may be taken on a pass/fail grading basis.

GPA REQUIREMENTS FOR GRADUATION
A minimum cumulative GPA requirement of 2.000 in major (department)
courses and a minimum cumulative GPA requirement of 2.000 overall are
required for graduation.

CRITERIA FOR ACADEMIC PROBATION
Full-time students in the College of Engineering will be placed on
academic probation effective for the following academic semester for
any of the reasons noted below:

First-year Students:
• Not maintaining a semester GPA of at least 1.800 at the end of each
full-term semester (fall, spring) of the first-year curriculum
• Not earning at least 12 semester hours at the end of each semester
of the first-year curriculum
• Not earning at least 24 semester hours at the end of the two full-term
semesters (fall, spring) of the first-year curriculum

Upper-class and Transfer Students:
• Not earning at least 12 semester hours in the academic full-term
semester (fall, spring) just completed
• Not maintaining an overall cumulative GPA of at least 2.000 at the
end of each full-term academic semester (fall, spring)
• Not maintaining a GPA of at least 2.000 in the major at the end of
the fourth academic full-term semester of the curriculum and at the
end of each full-term academic semester (fall, spring) thereafter
Accumulating three outstanding course deficiencies (grades of F, I, W, NE, U, or missing grades)

• Earning a full-term semester (fall, spring) GPA of 1.800 or lower

• Not following a program of study approved by the student’s academic advisor

A notation of the academic probation action will appear on the internal record but not on the permanent transcript.

**CRITERIA FOR ACADEMIC DISMISSAL**

Students who have below a 1.000 GPA in any academic term following their first semester or cumulatively may be dismissed, regardless of their prior academic status, at the discretion of the college.

Full-time students on academic probation in the College of Engineering are eligible for academic dismissal from the university for any of the reasons noted below:

• Earning less than a 1.800 GPA in a current term (fall, spring, summer, summer 1, or summer 2)

• Completing fewer than 12 semester hours in a full-term (fall, spring) academic semester

• Not following a program of study approved by the student’s academic advisor

• Remaining on academic probation after two full-term (fall, spring) academic semesters

Notation of this academic dismissal action will appear on the permanent transcript.

**PASS/FAIL COURSE WORK**

Students may elect to take courses on a pass/fail basis in accordance with university policy. A maximum of two courses may be taken pass/fail toward fulfillment of degree requirements in the College of Engineering.

**GRADUATION REQUIREMENTS**

The college reserves the right to amend programs, courses, and degree requirements to fulfill its educational responsibility to respond to relevant changes in the field.

Students must complete all of the requirements in the degree program in which they are candidates. Degree requirements are based upon the year of graduation, determined by the date of entry or reentry into the College of Engineering. Degree requirements and the year of graduation for a degree candidate who fails to make normal academic progress will be subject to review and possible change.