Academic Probation

Information for College of Engineering Students

Spring 2016
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Academic Probation

A student is placed on academic probation when that student has, in the semester just completed:

a. Attained less than a 2.0 GPA; or
b. Passed fewer than 12 credits without part-time permission from the Dean.

Once on probation, the student is continued on probation until either removed from probation or dropped.

Removal from Probation

All of the following requirements must be satisfied for the removal of a student from academic probation:

a. A cumulative GPA of at least 2.0;
b. A GPA of at least 2.0 for the semester just completed;
c. At least 12 credits passed in the semester just completed;
d. A total of at least 24 degree credits passed in the two most recent semesters in residence.

Drop

A student on academic probation will be dropped at the end of any semester for which that student has attained a GPA of less than 2.0 or passed fewer than 12 credits for a student without part-time permission from the Dean or passed fewer than 3/4 of the credits attempted for a part-time student.

Readmission

A student who has been dropped for academic reasons may be readmitted by the Dean only after the student has been out of the College of Engineering for one semester.

1 Rules and Regulations of the College of Engineering (Regulation 29)
2 Rules and Regulations of the College of Engineering (Regulation 30)
3 Rules and Regulations of the College of Engineering (Regulation 31)
4 Rules and Regulations of the College of Engineering (Regulation 32)
Expectations for Students on Academic Probation

While on Academic Probation, students are expected to:

a. Meet with their academic advisor before the semester begins and at least once every three weeks throughout the semester

b. Utilize campus resources to address academic deficiencies, improve study habits, or deal with personal issues that contributed to poor academic performance (See Student Support Services, pages 6-9).

c. Contact their academic advisor at the first sign of any academic difficulties in order to promptly address the issue.

d. Meet with their academic advisor before making any schedule changes, dropping classes or registering for next semester classes.

Note: Students who do not meet with their academic advisor will have an additional probation advising hold placed on their registration.

e. Maintain an end of semester GPA of at least 2.0 and pass at least 12 credits each semester they are on academic probation [unless they have received part-time permission from the Dean].

While on Academic Probation, students may not do the following:

a. Utilize the pass-fail privilege without permission from the Dean.

b. Register for more than 15 credits during each semester in which their cumulative GPA is below 2.0 unless approved by the Dean.

c. Transfer to another college or school on the UW-Madison campus. [This only applies to students on probation because of < 2.0 GPA]

d. Register for next semester classes without meeting with their probation/academic advisor.

e. Participate in a summer internship through Engineering Career Services without permission from that office and their academic dean.
Who Is Your Academic Advisor and How Can They Help You?

As an engineering student, you have been assigned to one of the following advisors in one of the four centers: [http://www.engr.wisc.edu/current/coe-egr-homepage.html](http://www.engr.wisc.edu/current/coe-egr-homepage.html)

Call 262-2473 or use the Scheduling Assistant to schedule an appointment: [https://calendar.wisc.edu/scheduling-assistant](https://calendar.wisc.edu/scheduling-assistant)

### Center One: 1002 Engineering Centers Bldg.

<table>
<thead>
<tr>
<th>Programs Advised</th>
<th>Center One Advisors</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical and Biological Engineering</td>
<td>Katie Bleier, <a href="mailto:katie.bleier@wisc.edu">katie.bleier@wisc.edu</a></td>
</tr>
<tr>
<td>Materials Science and Engineering</td>
<td>Jen Brown, <a href="mailto:jennifer.brown@wisc.edu">jennifer.brown@wisc.edu</a></td>
</tr>
<tr>
<td>Undecided</td>
<td>Beth Dawson, <a href="mailto:beth.dawson@wisc.edu">beth.dawson@wisc.edu</a></td>
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### Center Two: 2107 Mechanical Engineering Bldg.

<table>
<thead>
<tr>
<th>Programs Advised</th>
<th>Center Two Advisors</th>
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</thead>
<tbody>
<tr>
<td>Mechanical Engineering</td>
<td>Tyree Bolden, <a href="mailto:tcbolden@wisc.edu">tcbolden@wisc.edu</a></td>
</tr>
<tr>
<td>Engineering Mechanics</td>
<td>Barry Crook, <a href="mailto:barry.crook@wisc.edu">barry.crook@wisc.edu</a></td>
</tr>
<tr>
<td>Engineering Physics</td>
<td>Jess Nytes, <a href="mailto:jnytes@wisc.edu">jnytes@wisc.edu</a></td>
</tr>
<tr>
<td>Nuclear Engineering</td>
<td>Sherrill Wagner, <a href="mailto:sjwagner@wisc.edu">sjwagner@wisc.edu</a></td>
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### Center Three: 3182 Mechanical Engineering Bldg.

<table>
<thead>
<tr>
<th>Programs Advised</th>
<th>Center Three Advisors</th>
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<tbody>
<tr>
<td>Biomedical Engineering</td>
<td>Rachel Doss, <a href="mailto:rrdoss@wisc.edu">rrdoss@wisc.edu</a></td>
</tr>
<tr>
<td>Industrial and Systems Engineering</td>
<td>Mo O'Connor, <a href="mailto:mcoconnor@wisc.edu">mcoconnor@wisc.edu</a></td>
</tr>
<tr>
<td></td>
<td>Pam Peterson, <a href="mailto:peterson@wisc.edu">peterson@wisc.edu</a></td>
</tr>
<tr>
<td></td>
<td>Maria Zarzalejo Camejo, <a href="mailto:zarzalejocam@wisc.edu">zarzalejocam@wisc.edu</a></td>
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### Center Four: 1150 Engineering Hall

<table>
<thead>
<tr>
<th>Programs Advised</th>
<th>Center Four Advisors</th>
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<tbody>
<tr>
<td>Civil and Environmental Engineering</td>
<td>Stacy Harnett, <a href="mailto:stacy.harnett@wisc.edu">stacy.harnett@wisc.edu</a></td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>Cheryl Loschko, <a href="mailto:loschko@wisc.edu">loschko@wisc.edu</a></td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>Cesar Martinez, <a href="mailto:cdmartinez@wisc.edu">cdmartinez@wisc.edu</a></td>
</tr>
<tr>
<td>Geological Engineering</td>
<td>Mary Possin, <a href="mailto:mcpossin@wisc.edu">mcpossin@wisc.edu</a></td>
</tr>
<tr>
<td></td>
<td>Alicia Suguitan, <a href="mailto:suguitan@wisc.edu">suguitan@wisc.edu</a></td>
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Not sure who your advisor is?
Your advisor should be listed in your Student Center on My UW. If you can’t find it, contact 608-262-2473.

What do students discuss with their advisor?

You are welcome to discuss a variety of topics with your advisor, such as:

- Your personal interests and career goals
- Majors in or outside of engineering
- Curriculum requirements and course selection
- Academic support, such as tutoring and study groups
- Admission to engineering departments
- Extracurricular activities
- Campus resources, services, and referrals
Student Support Services: What Is Available to You?

UW-Madison and the College of Engineering have many services available to assist you in achieving academic success. It is in your best interest to utilize these services to improve your GPA and academic standing.

Tutoring & Study Group Programs
A variety of tutoring services and study group programs are available free of charge to all students. Check the following websites for those programs that best meet your needs:

a. Mathematics Department Tutoring Options
   https://www.math.wisc.edu/undergraduate/tprogram

b. Math Lab
   http://www.math.wisc.edu/undergraduate/mathlab

c. Chemistry Learning Center
   http://www.chem.wisc.edu/areas/clc/signup.htm

d. Physics Learning Center
   http://www.physics.wisc.edu/plc/

e. Stats Tutorial Service
   http://www.stat.wisc.edu

f. The Writing Center
   http://writing.wisc.edu/

g. College of Engineering Undergraduate Learning Center
   http://www.engr.wisc.edu/current/coe-ulc-tutoring-undergraduate-learning-center.html

h. Greater University Tutoring Service (GUTS)
   http://guts.studentorg.wisc.edu/

i. Wendt Library Drop-In Tutoring
   http://www.engr.wisc.edu/current/coe-tutoring-drop-in.html

j. Supplemental Instruction Program
   http://www.engr.wisc.edu/current/coe-tutoring-supplemental-instruction.html

k. Tutor by Request:
   https://studentservices.engr.wisc.edu/classes/tutoring/request/#user

l. Additional Tutoring Resources at UW-Madison
   http://guts.studentorg.wisc.edu/resources/student.html
The College of Engineering Counseling Service

The College of Engineering's Counseling Service is available because it's easier to concentrate on your studies if you can deal effectively with personal, academic and career concerns. Talking with someone who is objective and empathetic can help you sort through these concerns. The College of Engineering has its own counselor through UHS Counseling and Consultation Services. David Lacocque (PsyD) is experienced in counseling engineering students. This counseling service is free to all UW-Madison College of Engineering students.

Appointments can be made with the COE counselor (David Lacocque) by phone (608-265-5480), email (delacocque@wisc.edu), or in person at the Counseling and Consultation Services Office, 333 East Campus Mall, 7th Floor.

http://www.engr.wisc.edu/admin/staff/lacocque_david.html

What can the College of Engineering counselor help you with?

<table>
<thead>
<tr>
<th>Personal Issues</th>
<th>Career Exploration Skills</th>
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<tr>
<td>Interpersonal relationships</td>
<td>Evaluation of educational/career decisions</td>
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<tr>
<td>Self-esteem</td>
<td>Assessment of skills, interests and values</td>
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<tr>
<td>Alcohol and drugs</td>
<td>Information gathering</td>
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<tr>
<td>Cultural differences</td>
<td></td>
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<tr>
<td>Anxiety/stress management</td>
<td>Academic Concerns</td>
</tr>
<tr>
<td>Depression</td>
<td>Study skills</td>
</tr>
<tr>
<td>Loss and grief</td>
<td>Time management</td>
</tr>
<tr>
<td>Adjustment to the university setting</td>
<td>Test anxiety</td>
</tr>
<tr>
<td>Sexuality</td>
<td>Poor academic performance</td>
</tr>
<tr>
<td>Any emotional crisis or problem</td>
<td>Communication with deans and faculty</td>
</tr>
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</table>

UHS Counseling Services

University Health Services (UHS) Counseling Services offer a variety of individual and group counseling services. Experienced counselors, psychologists and psychiatrists are available to assist students in overcoming depression and managing anxiety, and in developing self-awareness and understanding, independence and self-direction. The counseling staff is experienced and sensitive to students of diverse cultural and ethnic backgrounds.

Counseling Services after Hours Crisis #: 608-265-5600

UHS Counseling and Consultation Services
333 East Campus Mall, 7th Floor
Madison, WI 53715
Phone: 608-265-5600
On the Web: http://www.uhs.wisc.edu/services/counseling/

When seeking counseling:

- Understand that confidentiality is assured within applicable legal and ethical guidelines.
- Know that nothing will be recorded in your academic file.
- Please remember that the counselor is a supplement to, not a substitute for, your assigned engineering advisor.
**McBurney Disability Resource Center**

The McBurney Disability Resource Center is the primary campus resource for students and guests with disabilities. Program goals include providing academic, physical, and electronic access to students in an environment accentuating variations, not limitations. McBurney staff members work in conjunction with students, faculty, and staff to develop disability-related service recommendations including, but not limited to, alternative testing, note takers, interpreters, and Braille, electronic or audio taped course materials. Additional services include disability-related counseling, self-advocacy training, and promotion of disability issues and accommodations. The center also provides disability-related training, information, and referral for staff and faculty and serves as a clearinghouse for resources on disability issues.

Students seeking accommodations should request assistance from the center as soon as possible. Verification of need is based on disability documentation provided by the student. Requests should be made in a timely manner, preferably before or at the beginning of the semester. Faculty may request support from McBurney staff in evaluating and providing accommodation requests.

For more information call 608-263-2741 (voice) or 608-225-7956 (TTY), or visit the center at 702 W. Johnson St, Suite 2104.

On the Web: [http://www.mcburney.wisc.edu/](http://www.mcburney.wisc.edu/)

**CeO Student Support Services Program**

The CeO Student Support Services Program is a multidisciplinary campus wide service designed to assist first-generation college students, students whose families qualify as low-income, and students with disabilities. Students participate in individually designed, multidimensional learning enrichment programs that include: (1) assistance for students seeking admission to the university; (2) assistance in securing student financial aid; (3) academic skills assessment; (4) ancillary academic tutorial, small-group instruction, and test preparation; (5) academic advising and counseling; (6) exploration of career, graduate, and professional opportunities; (7) academic skills development activities; (8) participation in cultural activities within the university and surrounding communities; and (9) effective support through individual counseling and small-group workshops.

For more information about CEO call 608-265-5106, or visit CEO in Rm16 Ingraham Hall

On the Web: [http://ceo.wisc.edu/](http://ceo.wisc.edu/)

**The Cross College Advising Service (CCAS)**

The CCAS is a campus wide advising service for undergraduates who are undecided about a major and want to explore the many academic opportunities on campus. CCAS also assists students who are considering changing majors or who have not been admitted to limited-enrollment programs and need to explore other options. CCAS advisers are knowledgeable about all the programs and majors offered by the nine undergraduate schools and colleges on campus.

For more information call 608-264-CCAS (2227). You can also visit CCAS at 10 Ingraham Hall.

On the Web: [http://www.ccas.wisc.edu/](http://www.ccas.wisc.edu/)
CCAS also provides career exploration activities to help students make decisions about academic direction and future careers. The Career Exploration Center, located in 6 Ingraham Hall, offers computerized career planning programs, books and other reference materials, a video career library, and special-interest workshops held throughout the academic year. For more information, contact the Career Exploration Center at ec@ccas.wisc.edu or 608-265-4497. You can find the Career Exploration Center at 6 Ingraham Hall.

On the Web: [http://www.ccas.wisc.edu/careerexplorationcenter/](http://www.ccas.wisc.edu/careerexplorationcenter/)

### How to Transfer out of Engineering

*The University of Wisconsin-Madison is home to over 130 majors. If you’re unsure what’s out there for majors, careers, and opportunities, the campus has resources to help you.*

#### How to Transfer out of Engineering

Each school/college on campus has its own rules for transfer students. If you are planning to transfer to:

**College of Letters and Science (L&S):**

For information about transferring to L&S, students can visit: [http://advising.ls.wisc.edu/transfer.html](http://advising.ls.wisc.edu/transfer.html)

- a. Students with junior standing (54+ credits) can submit an online transfer form and do NOT need to attend a transfer workshop [http://advising.ls.wisc.edu/transfer.html](http://advising.ls.wisc.edu/transfer.html)

**College of Agricultural and Life Sciences (CALS):**

For information about transferring into CALS, visit: [http://www.cals.wisc.edu/academics/academicaffairs-office/policies-and-procedures/#CALSTransfer](http://www.cals.wisc.edu/academics/academicaffairs-office/policies-and-procedures/#CALSTransfer)

For more info, visit 116 Agricultural Hall, 1450 Linden Dr., or call 608-262-3003

**School of Education:**

Students interested in School of Education programs should consult with an Education Academic Services advisor. For more information, call 608-262-1651 or visit 139 Education Building. [https://www.education.wisc.edu/soe/academics/undergraduate-students/academic-advising](https://www.education.wisc.edu/soe/academics/undergraduate-students/academic-advising)

**School of Human Ecology (SoHE):**

Students interested in pursuing a SoHE major should attend a group advising sessions. To speak to an advisor or to sign up for a group advising session, call 608-262-2608. More information about transferring to SoHE can be found here: [https://wwwtest.sohe.wisc.edu/prospective-students/prospective-students/applying-human-ecology](https://wwwtest.sohe.wisc.edu/prospective-students/prospective-students/applying-human-ecology)
What else do you need to know?

Balancing work and school
If you plan on getting a part-time job the semester you are on probation, make sure you follow the “The 60 – Hour Rule” stated as follows:

“It is assumed that a student can ‘work’ for 60 hours per week over the period of a semester. This work includes academic work; work at a paying job; and commuting time. The rule also assumes that a student must study two hours for every hour in class.”

An example of how this rule works:

| Student taking 13 credits per semester | 13 hrs in class/week |
| Study time | 26 hrs outside of class/wk |
| Total class and study time | 39 hrs/wk |
| Max time for work and extra-curricular | 21 hrs/wk |
| Total weekly time commitment | 60 hrs/wk |

So it is advised that a student planning to work for 20 hrs/week not register for more than 13 cr.

How to calculate your GPA
Formula for Computing Your Grade Point Average (GPA)

\[
G = \frac{(G_1 \times C_1) + (G_2 \times C_2) + (G_3 \times C_3) + \ldots \ldots \ (G_n \times C_n)}{\text{Total number of credits attempted}}
\]

Math & Science and Core GPAs
To gain admission to a UW-Madison Engineering Department (See Appendix B), a student needs a math and science GPA of at least a 2.5 under Current GCR. Under GCR15, each program establishes GPA requirements for core and overall GPAs (See Appendix C).

The Math and Science GPA calculator can be helpful in determining math and science and core GPAs. It is found here: [http://www.engr.wisc.edu/current/coe-gpa-calculator.html](http://www.engr.wisc.edu/current/coe-gpa-calculator.html)

Repeating Courses
Any course may be repeated at the student's option. In the case of a required course in which the student earned a grade of D and which is a prerequisite to another required course, the student is encouraged to repeat the course (or may be required by departmental regulation). For courses taken more than once, all grades count in the grade point computations, but only the last grade for the course is applied to the student's point-credit ratio.

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5 Mulinazzi, T., “The 60-Hour Rule”. Success 101, Issue 1, Spring, 1996

6 Rules and Regulations of the College of Engineering (Regulation 22)
Part-Time Permission
A student who wishes to carry less than a minimum credit load in a specific semester for definitive reasons, e.g., a verifiable disability, illness, family issues or a necessity of employment or other outside obligations exceeding 15 hours per week, must request written permission from the Dean to become a part-time student.

Part-time permissions must be renewed during the first two weeks of each semester. Part-time students must satisfy all regulations other than the minimum credit load. For any semester for which part-time permission is granted and the one following it, the academic status of the student is the responsibility of the Dean.

Students seeking part-time status should consult with their academic advisor regarding their situation and the steps to apply for part-time permission.

Withdrawing from the University
In order to withdraw from the University a student must consult an adviser and obtain the Dean's signature on an official withdrawal form. Grades of W will be recorded for courses in progress if the student withdraws after 2 days before the last day to add classes.

a. After eight weeks of classes but prior to the last three weeks of scheduled classes such withdrawal will be approved by the Dean only for non-academic reasons or to transfer out of the College of Engineering.

b. No official withdrawal will be granted in the last three weeks of scheduled classes. Grades of Incomplete, if justified, or F, N, or U (instead of W) will be recorded for students who leave the University during this time.

Potential Problems from Part-Time Status or Withdrawal
If you are planning on being a part-time student or withdrawing from the university, you must ask about potential consequences:

a. Financial Aid Eligibility
   Office of Student Financial Aid, 333 East Campus Mall #9701
   Phone: 608-262-3060   Email: finaid@finaid.wisc.edu
   On the Web: http://www.finaid.wisc.edu/

b. SEVIS Status
   International Student Services (ISS), 716 Langdon Street, 217 Red Gym
   Phone: 608-262-2044   Email: iss@studentlife.wisc.edu
   On the Web: http://iss.wisc.edu/

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7 Rules and Regulations of the College of Engineering (Regulation 8)
8 Rules and Regulations of the College of Engineering (Regulation 26)
c. **Health Insurance and Car Insurance Eligibility**
   Contact your insurance company to determine coverage if you become part-time or withdraw from UW-Madison. If you need temporary student health insurance, contact:

   Student Health Insurance Plant (SHIP) Office
   University Health Services, 333 East Campus Mall, 7th Floor
   Phone: 608-265-5232     Email: ship@uhs.wisc.edu
   On the Web: [http://www.uhs.wisc.edu/ship/](http://www.uhs.wisc.edu/ship/)

d. **Athletic Eligibility**
   Contact your Athletic Advisor for more information.

e. **University Housing Contract**
   Student must be enrolled in 6 or more credits to stay in university housing. For more information, contact University Housing, Slichter Hall, 625 Babcock Drive
   Phone: 608-262-2522
   On the Web: [www.housing.wisc.edu](http://www.housing.wisc.edu)
Important Dates and Deadlines: Spring 2016

✓ Tuesday, January 19
  First day of class

✓ Wednesday, January 27
  Last Day to drop courses or withdraw from the university
  without DR or W notation on transcript

✓ Friday, January 29
  Last day to add courses without departmental approval

✓ Friday, February 5
  Last day to pay tuition without late fee

✓ Friday, March 18
  Last day to drop courses

✓ Friday, April 15
  Last day to withdraw from the university

✓ Friday, May 6
  Last day of class
Appendix A: Supplemental Instruction Program

The Supplemental Instruction (SI) Program is an academic support program for engineering “gateway” courses: EMA 201 (Statics), EMA 202 (Dynamics), ME 240 (Dynamics), Physics 201, and Physics 202.

SI offers supplementary instruction to reinforce concepts, bridge gaps between teaching and learning, and supply strategies to promote problem-solving skills with understanding. We encourage you to commit to meeting twice every week for 60 minutes per meeting and to participate in group discussions facilitated by upper class engineering students.

Who can enroll in SI?
Students who have concurrent enrollment in a course that offers SI can enroll in InterEGR 150.

When can I enroll in SI?
SI enrollment usually starts in May for the Fall registration, and in December for the Spring. An email about the SI schedule will be sent by the instructor to all students who are eligible in May/December.

How do I enroll in SI?
InterEGR 150 is listed in timetable as a zero credit class. It is listed under the Inter-EGR department. Use the Student Center and enroll in the lab that is designated for the course that you are interested in. There are eight SI labs offered for five different courses: EMA 201 (Statics), EMA 202 (Dynamics), ME 240 (Dynamics), Physics 201, and Physics 202.

How does SI work?
• SI helps students master concepts covered in lectures and discussions by employing group problem solving activities.
• SI is led by engineering students who provide the worksheets and guide the discussions.
• SI sessions meet twice a week for an hour each time. Students will be divided into small study groups during the session.
• Students are required to commit to attending the session throughout the semester.
• Students will get "A" if they fulfill the attendance requirement, and "NW" if fail to do so.

Comments from student participants:
- I am very pleased with the supplemental sessions. Working with others and having someone there to answer questions is a much better way to learn than just sitting in some big lecture halls.

- I like the SI sessions the most because I feel I can ask questions. The instruction in the SI sessions can break down the material well for me to understand.

- I have found that the SI session is the only place to see the problems carefully done step by step.

- I would be completely lost in physics if it wasn’t for the Supplementary Session. I have learned so much and the problem-solving strategy really helps.
Appendix B: General College Requirements (GCR)

Students who entered UW-Madison prior to fall 2015 are under the following General College Requirements (GCR). The GCR must be completed prior to entering a degree-granting program in the College of Engineering.

Current GCR Requirements:

1. Fulfillment of Communication A General Education Requirement\(^9\)
   Physics\(^{10}\): Either EMA 201 or Physics 201
2. Chemistry\(^{10}\): Either Chem 109 or Chem 103/104
3. Introduction to Engineering\(^{10}\): One course from:
   a. INTEREGR 101: Contemporary Issues in the Engineering Profession
   b. INTEREGR 102: Introduction to Society’s Engineering Grand Challenges
   c. INTEREGR 103: Core Competencies for Engineering Leaders
   d. INTEREGR 160: Introduction to Engineering
   e. ECE 252: Introduction to Computer Engineering
   f. GLE 171: Introduction to Geological Engineering
4. Math\(^{10}\): Math 221 (or 217 or 275) and 222 (or 276)
5. At least 24 degree credits, with a grade point average of at least 2.0
6. A math/science grade point average of at least 2.50 for specified calculus, statistics, chemistry, computer science, statics and physics courses (see Math & Science GPA, page 10).

\(^9\) Credit will be given for appropriate AP, transfer work, or other advanced standing credits.
\(^{10}\) Recommended but not required for transfer students. Registration priority given to EGR students.
Appendix C: Fall 2015 General College Requirements (GCR15)

First-Year Engineering Requirements as part of General College Requirements:
To continue in a College of Engineering (CoE) degree program after direct admission or to be considered for admission to a CoE degree program after enrollment at UW-Madison as part of another engineering classification, students must complete the following requirements after two semesters of residency at UW-Madison:

1. Complete at least four core courses at UW-Madison, as follows (all math and science courses as qualified below will constitute the core GPA); all courses must satisfy requirements for selected degree program:
   a. **Math**: A minimum of two math courses 217 or above (excludes math 228 and math 473); or one math 300 level or above required for selected degree program; not including special topics, independent study or seminar courses.*
   b. **Science**: A minimum of two science courses required for selected degree program as shown below. For students continuing or seeking admission in **Chemical Engineering or Biomedical Engineering**:
      (i) one course must be chemistry 104 or higher**
      (ii) one course must be physics 201/EMA 201 or higher**
   For students continuing or seeking admission to other undergraduate degree programs in the CoE:
      (i) one course must be either chemistry 104 or higher OR physics 201/EMA 201 or higher
      (ii) one other science course, from the following**:
         • chemistry, all classes
         • EMA 201, EMA 202, ME 240
         • physics 201 and above
         • calculus-based statistics 224 and above
         • EP 271
         • computer sciences 301 or above, excluding CS 304
         • not including special topics, independent study or seminar courses.
   c. For one and only one of these courses that a student has repeated, the more recent of the two grades will be used in the calculation of core and overall GPAs.
   d. **Core GPA**: All UW-Madison courses referenced in (a) and (b) above and any departmental engineering courses 200 or above taken (not including special topics, EPD, InterEGR, independent study or seminar courses) will be counted in the core GPA.

2. Complete the General Education Communications Skills Part A requirement (placement test, AP/IB or transfer credit may be used). If Comm. A is completed prior to attending UW-Madison, then a liberal studies course of at least 3 credits (with a breadth designation of H, L, S, or Z) must be taken on a traditional graded basis at UW-Madison. Independent studies and seminar courses may not be included.

3. Complete an Introduction to Engineering course (InterEGR 102, 103, 111, 160; ECE 252; GLE 171, NavSci 301).
4. Successful completion of math through math 222 or math 276

5. At least 24 credits including English as a Second Language courses if needed, completed at UW-Madison. Independent study, special topics, seminar courses, pass/fail or credit/no credit courses will not be included in the 24 credits.

6. After two semesters of residency at UW-Madison, for students to continue within a CoE degree granting program or to move from EGR to a degree granting program, students must meet Core and Overall GPAs as defined by departmental curricula and must not be on academic probation for GPA reasons at time of consideration.

7. Students who are making satisfactory progress but do not meet above requirements in two semesters may apply for a one-semester extension up to their fourth semester. Extensions will be considered only in cases where it is mathematically possible during the extension to meet GPA requirements.

8. Students cannot remain in their departments or in EGR status beyond their 4th semester without completing above requirements.

9. Students who do not meet automated admission under the rules of this section and who are within 0.30 grade points of the Core GPA requirements indicated in Rule 6 and/or have experienced significant extenuating circumstances impacting student’s core GPA are encouraged to file an appeal of the admission decision. An appeal will trigger a holistic review process which will include an appeal statement, course rigor and grade trends.

*If the math requirement for the degree program is completed upon entry at UW-Madison then additional courses from section (b) can also be completed for a minimum of 4 core courses (not including special topics, EPD, InterEGR, independent study or seminar courses)

**If the math and science requirement for the degree program is completed upon entry at UW-Madison then departmental engineering courses 200 or above can also comprise the minimum 4 core courses (not including special topics, EPD, InterEGR, independent study or seminar courses).
Engineering Major GPA Requirements for UW-Madison College of Engineering Students for Application Cycle Academic Year 2015-16

<table>
<thead>
<tr>
<th>Program/Major</th>
<th>Core GPA</th>
<th>Overall GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biomedical Engineering</td>
<td>3.5</td>
<td>3.0</td>
</tr>
<tr>
<td>Chemical Engineering</td>
<td>3.5</td>
<td>3.0</td>
</tr>
<tr>
<td>Civil Engineering</td>
<td>2.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Computer Engineering</td>
<td>3.0</td>
<td>2.5</td>
</tr>
<tr>
<td>Electrical Engineering</td>
<td>2.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Engineering Mechanics</td>
<td>3.0</td>
<td>2.5</td>
</tr>
<tr>
<td>Engineering Physics</td>
<td>3.5</td>
<td>3.0</td>
</tr>
<tr>
<td>Geological Engineering</td>
<td>2.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Industrial Engineering</td>
<td>2.8</td>
<td>2.5</td>
</tr>
<tr>
<td>Materials Science &amp; Engineering</td>
<td>3.0</td>
<td>2.5</td>
</tr>
<tr>
<td>Mechanical Engineering</td>
<td>3.2</td>
<td>3.0</td>
</tr>
<tr>
<td>Nuclear Engineering</td>
<td>3.0</td>
<td>2.5</td>
</tr>
</tbody>
</table>

Adopted September, 2014

11 Engineering students attaining the following Core GPA and overall GPA minimums are guaranteed admission into the following programs.
Appendix D: Important Websites for Engineering Students

Engineering Resources and Offices

College of Engineering Official Regulations
http://www.engr.wisc.edu/current/coe-enrollment-regulations.html

College of Engineering Student Services
http://www.engr.wisc.edu/current/coe-egr-homepage.html

College of Engineering Counseling Services
http://www.engr.wisc.edu/current/coe-student-counseling.html

Diversity Affairs Office (DAO)
http://www.engr.wisc.edu/current/coe-dao-diversity-affairs.html

Engineering Career Services (ECS)
https://ecs.engr.wisc.edu/public/index.php

International Engineering Studies and Programs (IESP)
http://international.engr.wisc.edu/

Student Leadership Center (SLC)
http://slc.engr.wisc.edu/

Campus Student Services/Offices

Center for Leadership and Involvement (CFLI)
http://www.cfli.wisc.edu/

Counseling & Consultation Services
http://www.uhs.wisc.edu/services/counseling/

Cross College Advising Service (CCAS)
http://www.ccas.wisc.edu/

International Student Services (ISS)
http://iss.wisc.edu/

LGBTQ Campus Center
http://lgbt.wisc.edu/

McBurney Disability Resource Center
http://www.mcburney.wisc.edu/

Multicultural Student Services
http://www.wisc.edu/student-life/multicultural-student-services.php

Office of Student Financial Aid
http://www.finaid.wisc.edu/

University Health Services (UHS)
http://www.uhs.wisc.edu/

UW Student Job Center
http://jobcenter.wisc.edu/

Veterans’ Services
http://veterans.wisc.edu/
**Tutoring Resources and Academic Support:**

Chemistry Learning Center  
[http://www.chem.wisc.edu/areas/clc/signup.htm](http://www.chem.wisc.edu/areas/clc/signup.htm)

College of Engineering Undergraduate Learning Center  

Greater University Tutoring Service (GUTS)  
[http://guts.studentorg.wisc.edu/](http://guts.studentorg.wisc.edu/)

Math Lab  
[http://www.math.wisc.edu/undergraduate/mathlab](http://www.math.wisc.edu/undergraduate/mathlab)

Math Tutorial Program  
[https://www.math.wisc.edu/undergraduate/tprogram](https://www.math.wisc.edu/undergraduate/tprogram)

Physics Learning Center  

Stats Tutorial Service  
[http://www.stat.wisc.edu](http://www.stat.wisc.edu)

Supplemental Instruction Program  
[http://www.engr.wisc.edu/current/coe-tutoring-supplemental-instruction.html](http://www.engr.wisc.edu/current/coe-tutoring-supplemental-instruction.html)

Tutor by Request:  
[https://studentservices.engr.wisc.edu/classes/tutoring/request/](https://studentservices.engr.wisc.edu/classes/tutoring/request/)

Wendt Library Drop-In Tutoring  
[http://www.engr.wisc.edu/current/coe-tutoring-drop-in.html](http://www.engr.wisc.edu/current/coe-tutoring-drop-in.html)

Writing Center  
[http://writing.wisc.edu/](http://writing.wisc.edu/)

**Academic Planning**

Math/Science GPA Calculator  
[http://www.engr.wisc.edu/current/coe-gpa-calculator.html](http://www.engr.wisc.edu/current/coe-gpa-calculator.html)

Eagle Course Planner  
[https://sd3.engr.wisc.edu/eagle/select_student.php](https://sd3.engr.wisc.edu/eagle/select_student.php)

Credit Transfer Information  
[http://pubs.wisc.edu/tis/index.html](http://pubs.wisc.edu/tis/index.html)

DARS Quick Guide: Students  

UW-Madison Undergraduate Catalog  

Computer-Aided Engineering (CAE)  
[http://www.cae.wisc.edu/](http://www.cae.wisc.edu/)