

## Engineering Honors Program

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The College of Engineering and Computer Science launched its honors in the major program specifically to address leadership, innovation and entrepreneurship within the engineering and computer science curriculum, placing FAU at the forefront of engineering education. The Engineering Honors program also provides students with invaluable practical internship experience and access to industry leaders.

For more information, contact the program coordinators at [innovate@fau.edu](mailto:innovate@fau.edu) or 561-297-2492, or visit the [website](#).

### Eligibility Requirements

Engineering and Computer Science students with strong academic records and interest in improving their leadership and innovation skills are encouraged to apply for the Engineering Honors program. Students must meet the following program entry requirements:

1. Junior standing (must have completed 60 credits towards an engineering or computer science major);
2. Preferred for student to be full-time;
3. Must have a cumulative GPA at the time of application of at least 3.25 in the last 60 credits taken from FAU and any other previous institution of higher education attended;
4. Must not have received any grade lower than a “C” in any collegiate courses;

### Notes:

While it is expected that most students applying for this program will either have United States citizenship or evidence of permanent residence, international students will not be precluded from consideration and acceptance.

### Program Requirements

1. Preferred to maintain full-time status (excluding summer semesters), a one-semester grace period may be given if the student decides to study abroad or has other considerations that preclude full-time status.
2. Must maintain cumulative GPA >3.25. If a student’s overall GPA falls below 3.25, a one-semester grace period may be given for improvement.
3. Must not receive any grade lower than “C” in any collegiate course; cannot repeat any collegiate courses.
4. Must be actively involved in and provide leadership to a student club/society of their choice during their junior and senior years.
5. Must participate in the FAU Undergraduate Research Symposium.

6. Must complete the following coursework:

A. 3 credits of core electives (select 3 from the following list of 1 credit options):

- EDF3912 RI: Multidisciplinary Research Methods 2 (1 cr) or IDS3911 Introduction to Research Design (1 cr)
- IDS3949 Professional Internship (1 cr) or EGN3941 Engineering Professional Internship (1 cr)
- SPC3597 Honors Speech and Debate (1 cr), or ISC2932 Honors Scientific Writing 1, or IDH3720 Honors Law in the Real World

B. 6-credit capstone design sequence with honors compact

C. Register for EGN4933 Engineering Honors Seminar class (0 cr) every semester while in the program. Class is graded S/U and meets periodically.

**Example Flight Plan**

Junior Year Fall Term		
Engineering Honors Seminar	EGN4933	0
Core Elective 1		1
Junior Year Spring Term		
Engineering Honors Seminar	EGN4933	0
Core Elective 2		1
Junior Year Summer Term		
Engineering Honors Seminar	EGN4933	0
Core Elective 3		1
Senior Year Fall Term		
Engineering Honors Seminar	EGN4933	0
Engineering Capstone Design 1		3
Senior Year Spring Term		
Engineering Honors Seminar	EGN4933	0
Engineering Capstone Design 2		3