

 FLORIDA ATLANTIC UNIVERSITY	NEW/CHANGE PROGRAM REQUEST Undergraduate Programs		UGPC Approval <u>12/4/23</u> UFS Approval _____ Banner Posted _____ Catalog _____
	Department Dean's Office College College of Engineering and Computer Science		
Program Name Engineering Honors	<input type="checkbox"/> New Program <input checked="" type="checkbox"/> Change Program	Effective Date (TERM & YEAR) Fall 2024	
Please explain the requested change(s) and offer rationale below or on an attachment <p>The college has been offering an honors program for years. It was modified to remove the extra credits and provide some flexibility. However, the change has proven difficult to implement. We think even more flexibility is needed, including the use of graduate courses, research classes, academic service hours, etc. The updates are attached.</p>			
Faculty Contact/Email/Phone Frederick Bloetscher, Professor Associate Dean for Undergraduate Studies and Community Outreach, fbloetsc@fau.edu 239-250-2423		Consult and list departments that may be affected by the change(s) and attach documentation n/a	
Approved by Department Chair  College Curriculum Chair <u>Hongbo Su</u> College Dean  UUPC Chair <u>Kerry Sorge</u> Undergraduate Studies Dean <u>Dan Meeroff</u> UFS President _____ Provost _____		Date <u>1-16-23</u> <u>11/30/23</u> <u>1-30-23</u> <u>12/4/23</u> <u>12/4/23</u>	

Email this form and attachments to UGPC@fau.edu one week before the UGPC meeting so that materials may be viewed on the UGPC website prior to the meeting.

HONORS PROGRAM IN ENGINEERING

~~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 Honors Program in Engineering also provides students with invaluable practical internship experience and access to industry leaders.~~

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

The Engineering Honors Program will provide FAU's students in the College of Engineering and Computer Science the opportunity to achieve academic excellence beyond the level of standard course work. Students interested in pursuing the Honors designation will need to meet the following eligibility and admission requirements:

Eligibility Requirements

- Must have completed 60 credits toward an engineering or computer science major;
- ~~Full-time student preferable;~~
- At the time of application, must have a cumulative GPA of at least 3.25 in the last 60 credits;
- Must not have received a grade lower than a "C" in any college course;
- Apply via engineering advising

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); however, 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 of 3.25 or better. If a student's overall GPA falls below 3.25, a one-semester grace period may be given for improvement. If the GPA does not recover, the student's honors status will be withdrawn.
3. Must not receive any grade lower than a "C" in any college course, ~~and no college course may be repeated.~~
4. Must not have any violation of the Code of Academic Integrity
5. Participate in at least one general enrichment activity (membership in a student professional organization, attend professional development seminar, other approved activity)

6. Must not receive a grade lower than "B" in any Honors in the Major course requirement (9 credits of honors level coursework as approved in consultation with the advisor and the Associate Dean and capstone with honors compact).
7. Honors Directed Independent Study (EGN 5908) (3 cr). Which will count as the thesis
8. Complete a formal honors application
- ~~9. Must be actively involved in and provide leadership to a student club/society of their choice during their junior and senior years.~~
- ~~10. Must participate in the FAU Undergraduate Research Symposium.~~
- ~~11. Must complete the following coursework:~~
 - ~~A. Three credits of core electives; select three courses from the following list of 1-credit options:
 - ~~○ EDF3912, RI: Multidisciplinary Research Methods 2 or IDS 3911, Introduction to Undergraduate Research Design;~~
 - ~~○ IDS 3949, Professional Internship or EGN 3941, Engineering Professional Internship;~~
 - ~~○ SPC 3597, Honors Speech and Debate or ISC 2932, Honors Scientific Writing 1 or IDH 3720, Honors Law in the Real World.~~~~
 - ~~B. Six-credit capstone design sequence with honors compact;~~
 - ~~C. Register for EGN 4933, Engineering Honors Seminar (0-credit) every semester while in the program. Grading is Satisfactory/Unsatisfactory and class meets periodically.~~