

 <b>NEW/CHANGE PROGRAM REQUEST</b> <b>Undergraduate Programs</b>		UUPC Approval <u>9/12/22</u> UFS Approval _____ Banner _____ Catalog _____
<b>FLORIDA ATLANTIC UNIVERSITY</b>	<b>Department</b> EECS <b>College</b> Eng&CS	
<b>Program Name</b> BS with Major in Computer Science		<input type="checkbox"/> <b>New Program*</b> <input checked="" type="checkbox"/> <b>Change Program*</b>
		<b>Effective Date</b> ( <i>TERM &amp; YEAR</i> ) Spring, 2023
<b>Please explain the requested change(s) and offer rationale below or on an attachment.</b> <p>An error in the catalog needs to be corrected. The students in the BSCS program do not need to be in preprofessional program. See attached.</p>		
<small>*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.</small>		
<b>Faculty Contact/Email/Phone</b> zhuang@fau.edu	<b>Consult and list departments that may be affected by the change(s) and attach documentation</b>	
<b>Approved by</b> Department Chair _____ College Curriculum Chair _____ College Dean _____ UUPC Chair _____ Undergraduate Studies Dean _____ UFS President _____ Provost _____	 <b>Hongbo Su</b> <div style="background-color: #e0e0e0; padding: 2px;"> <p>Digital signature by Hongbo Su    CN=Hongbo Su, O=Florida Atlantic University, E=suh@fau.edu, C=US    Request I am the author of this document    Location: your signing location here    Date: 2022-09-12 21:39:45-04'00'    FQDN: https://signing.fau.edu:443/</p> </div>	<b>Date</b> <u>8/30/2022</u>  <u>9/12/22</u> <u>9/12/22</u> <u>9/12/22</u>

Email this form and attachments to [mjennings@fau.edu](mailto:mjennings@fau.edu) seven business days before the UUPC meeting.

## Preprofessional Program

Entering freshmen and all transfer students in the Bachelor of Science programs for engineering majors will be admitted directly to the College's preprofessional program as pre-engineering students. The following are required for students to be admitted to their major of choice in the College of Engineering and Computer Science:

1. Students must meet University admission requirements.
2. In each core course listed below, students must obtain a minimum grade of "C." Advanced placement scores of 4 or above will be given credit for the appropriate course(s). A score of 5 is equivalent to an "A," and a score of "4" is equivalent to a "B."
3. A maximum of two attempts will be allowed for any of the listed courses. Failure to receive a passing grade in the second attempt (including withdrawals) is grounds for denial of admission to an engineering or computer science program.

<b>BS in Geomatics Engineering</b>		
Calculus with Analytic Geometry 1 (1)	MAC 2311	4

<b>All other Engineering BS Majors— BS in Civil, Computer, Electrical, Environmental, Mechanical and Ocean Engineering and Computer Science</b>		
Calculus with Analytic Geometry 1 (1)	MAC 2311	4
General Physics for Engineers 1 (2)	PHY 2048	3

### Notes:

- (1) MAC 2311 and MAC 2253 are substitutes.
- (2) PHY 2043 and ~~QHT~~ **PHY** 2048 are substitutes.