

The Fall 2020 undergraduate bulletin reflects the revised Computer Engineering (CE) and Electrical Engineering (EE) programs. These changes **apply only to freshman students admitted to CE or EE in Fall 2020 or later.**

**1) Which curriculum should I follow?**

- **Students admitted prior to Fall 2020:**

Students continue to follow the same requirements in effect when first admitted to either major. To find out which curriculum is applicable to you, please login to Degree Works and check the section labeled: Major in Electrical Engineering or Major in Computer Engineering Requirement Term as shown below:

|  |                                    |
|--|------------------------------------|
| <b>Major in Electrical Engineering</b> | <b>Requirement Term: Fall 2018</b> |
|--|------------------------------------|

Electrical Engineering students follow the general track by default but can select one of two specializations: Microelectronics or Telecommunications

- **Students currently pursuing entry to CE or EE majors:**

Current Stony Brook students pursuing admission to the CE or EE majors should follow the Fall 2019 curriculum if admitted by Fall 2020.

- **Newly admitted freshman students in Fall 2020 or later:**

Students follow the curriculum published in the Fall 2020 Undergraduate Bulletin.

For Computer Engineering, please check:

<https://www.stonybrook.edu/sb/bulletin/current/academicprograms/ece/>

For Electrical Engineering, please check:

<https://www.stonybrook.edu/sb/bulletin/current/academicprograms/ese/>

**2) Are there any changes that affect current students admitted prior to Fall 2020?**

Yes, but no changes to the curriculum itself. Course numbers and credit hours were changed in several courses. If students are still missing any of the renumbered courses, they just **need** to take the new equivalent numbered course as follows:

| <b>Course not taken yet</b> | <b>Take the renumbered Course</b> |
|-----------------------------|-----------------------------------|
| ESE 218                     | ESE 118                           |
| ESE 231                     | ESE 331                           |
| ESE 305                     | ESE 205                           |
| ESE 306                     | ESE 206                           |
| ESE 372                     | ESE 273                           |
| ESE 380                     | ESE 280                           |

The following courses had a change in the number of credits:

| <b>Course</b> | <b>Credit Change</b> |
|---------------|----------------------|
| ESE 124       | 3 to 4 credits       |
| ESE 224       | 3 to 4 credits       |
| ESE 271       | 4 to 3 credits       |
| ESE 300       | 3 to 2 credits       |
| ESE 301       | 3 to 2 credits       |
| ESE 324       | 2 to 3 credits       |