

Frequently asked questions about the Computer Engineering curriculum March 2021

Q: Why did my degree audit say xxxx?

A: Lehigh's degree audit allows you to choose the catalog of any year, and the default choice is the current academic year (2020-2021). Hence, unless you change the year of the catalog in your degree audit, you are running the degree audit based on the new computer engineering program. When a student is graduating, the degree requirements used by the Registrar's Office will be from the catalog when they matriculate, unless the students switch to a new catalog. It is a good idea to run the correct degree audit before deciding what courses to take.

Q: How many credits do I need to graduate?

A: First of all, even though we allow substitution of courses in the transition period, the total number of credits required to graduate is not affected by course substitution in either the old or the new program. If you stay in the old computer engineering program, you will need at least 132 credits to graduate. If you go by the new computer engineering program, you need at least 129 credits.

Q: If I choose the new program, how many credits will ECE 121 and ECE 182 count?

A: Since ECE 121 and ECE 182 are not required by the new computer engineering program, you can use them to count toward your technical electives. The two courses will count as three credits of technical electives.

Q: I want to graduate based on the new program. What should I do if I have already taken CSE2?

A: You should not take CSE 7, and should take CSE 17 next. Since the new program requires CSE 7 (4 credits), you can substitute CSE 2 (2 credits) for CSE 7. However, due to the credit difference, you need to take 15 credits of technical electives, instead of 12 required by the new program. **Before graduation, you should fill out the degree program exception approval petition (downloadable from the RAS website) by stating "As per program policy, I am substituting CSE 2 (2 credits) for CSE 7 (4 credits). To make up the credit difference, I have taken the following five technical electives: xxx, xxx, xxx, xxx, and xxx."**

Q: Is it possible to take Senior Design CREG257 in the spring semester and take CREG258 in the fall semester?

A: Yes. Please send your request to the ECE dept chair Dr. Chengshan Xiao (xiaoc@lehigh.edu). This applies to both EE and CompE students.

Q: What do I need to do if I want to follow the new curriculum?

A: If you started at Lehigh before Fall 2020, please email Jessica jeb717@lehigh.edu to indicate that you would like to use the new curriculum. If you started at Lehigh in Fall 2020 or later, you will be in the new curriculum automatically.

Q: What do I need to do if I want to follow the old curriculum?

A: If you started at Lehigh before Fall 2020, you don't need to do anything to stay in the old curriculum.