

Curriculum UPDATE:

**NEW Advanced Math Requirement Options for EE Majors
Effective Fall 2020**

MATH 3650	Numerical Methods for Engineers
MATH 4190*	Discrete Mathematical Structures
MATH 4340	Advanced Engineering Mathematics
MATH 4400*	Linear Programming
MATH 4410**	Introduction to Stochastic Models
STAT 4110	Statistical Methods for Process Development & Control

*these courses require MATH 3110 (Linear Algebra) as a prerequisite

**MATH 4000 (Theory of Probability) is a prerequisite. Students will need override to use ECE 3170 in place of MATH 4000. See MATH Department to request override.

FAQs:

- 1. I am in an academic year prior to 2019-2020. Are these new course options available to me to satisfy my advanced math requirement?**

Yes, effective Fall 2020, all Electrical Engineering students may take one of the courses listed above to satisfy the advanced math requirement.

- 2. I am a student in a curriculum year prior to 2019-2020 and I want to take a course that was on the previous listing of advanced math requirement options. Can I take one of those math courses to satisfy my advanced math requirement?**

Yes, students in academic years prior to 2019-2020 may still choose one of the advanced math options that was on the previous approve listing.

- 3. I am a student in the 2019-2020 curriculum year or later and want to take a course that was listed on the previous listing. Am I able to take one of those courses to satisfy my advanced math requirement?**

No, students who enter Clemson under the 2019-2020 curriculum year must choose from the advanced math course options above. If a student wishes to request a course outside of this listing, they must submit a Variance request.