AMP- Accelerated Master's Program in Electrical or Computer Engineering

Students with strong scholarly and/or research interests may apply for admission to our Accelerated Master's Program (AMP.) This program allows you to double-count some 500 level credits that meet your technical elective requirements for the undergraduate program, and count those credits towards the M.S. degree.

Eligibility Requirements:

Students must be enrolled in the bachelor's degree in Electrical and Computer Engineering or Physics or Computer Science and have:

- Cumulative GPA of at least a 3.0
- The student must apply to AMP and be accepted BEFORE the B.S. degree is conferred

Graduate Level Coursework:

During the junior and/or senior year of undergraduate study in one of the above-named majors, AMP students may take graduate level classes that can count towards both the undergraduate and graduate degrees. They may select from electrical and computer engineering senior technical eectives and related courses in science and mathematics as approved by the ECE Department (confirmed with ECE's Graduate Advisor.)

For courses to count towards both the undergraduate and graduate degrees, they must be:

- Regular credit courses (rather than independent study)
- 500 level
- Passed with a grade of at least a B
- Students can double count a maximum of 9 credits, regardless of their BS degree concentration. These courses are identified with a graduate school form called the GS4, that is submitted as part of the AMP application.

When to apply:

- AMP candidates apply during their senior year for graduate admission.

Questions:

Please direct questions about this program to our ECE Graduate Advisor.

Updated October 12, 2023