AMP -Accelerated B.S./Master’s Program in Electrical or Computer Engineering

Students with strong scholarly and/or research interests may apply for admission to a combined bachelor’s and master’s degree program. The Accelerated B.S./M.S. program, AMP, allows you to earn graduate credits while completing upper division bachelor’s requirements. This gives applicants a one-semester head start towards completing their M.S. degree.

Eligibility Requirements:

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

• Cumulative GPA of 3.25 or higher

For ECE students, it is recommended to have:

• Grades of B or better in ECE311, ECE331 and ECE341 (electrical engineering concentration)
• Grades of B or better in ECE311, ECE331 and ECE451 (computer engineering concentration)

Graduate Level Course Work

During the senior year of undergraduate study in Electrical and Computer Engineering, AMP students may take graduate level classes that can count toward both the undergraduate and graduate degrees. They may select from electrical and computer engineering senior technical electives and related courses in science and mathematics approved by the ECE Department.

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

• Regular credit courses (no independent study)
• 500- level
• Passed with a grade of B or higher
• Students can double count a maximum of 9 credits, regardless of their BS degree concentration.

When to Apply:

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

How to apply:

See this link for more details and a link to the Graduate School Online Application:
https://www.engr.colostate.edu/ece/undergraduates/degree-programs/ms-phd-accelerated-program/

Special Benefits for AMP applicants:

ECE pays your application fee. Just email the Graduate Advisor once you have submitted your complete application and they will arrange payment of the fee.

Note: ECE has eliminated the GRE requirement for all applicants to our graduate programs.