

Computer Engineering (MS)

Master of Science Degree Requirements

Degrees earned will be distributed as: "Master of Science in Computer Engineering" without specialty or option specifications.

Code	Title	Hours	Counts towards
Required Courses			1
ECE 600	ECE Graduate Orientation		
Core Courses ¹			21
"Core Courses" are approved in conjunction with the academic committee			
Depth Courses	Select at least three credit hours of 700-level courses		
Major Courses	Select at least 15 credit hours of EE courses		
Breadth Course	Select at least three credit hours in different ECE specialites		
Additional Courses			9
"Additional Courses" are approved in conjunction with the academic committee to meet 31 total hours			
Total Hours			31

¹ Students are only allowed three credit hours of ECE 633, ECE 634, ECE 650, ECE 695 (for Thesis students).

Accelerated Bachelor's/Master's Degree Requirements

The Accelerated Bachelors/Master's (ABM) degree program allows exceptional undergraduate students at NC State an opportunity to complete the requirements for both the Bachelor's and Master's degrees at an accelerated pace. These undergraduate students may double count up to 12 credits and obtain a non-thesis Master's degree in the same field within 12 months of completing the Bachelor's degree, or obtain a thesis-based Master's degree in the same field within 18 months of completing the Bachelor's degree.

This degree program also provides an opportunity for the Directors of Graduate Programs (DGPs) at NC State to recruit rising juniors in their major to their graduate programs. However, permission to pursue an ABM degree program does not guarantee admission to the Graduate School. Admission is contingent on meeting eligibility requirements at the time of entering the graduate program.

Faculty

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