Requirements & Procedures for the Masters of Engineering Degree

The Masters of Engineering (ME) degree in the Computer Engineering Program requires 30 course credits, 3 credits of which are strongly recommended to be CS/ECE 7995 (Supervised Project Research). Degree requirements set by the School of Engineering and Applied Science (SEAS) are given in the SEAS Graduate Record and are additional to the following CpE Graduate Program requirements.

By the end of the first semester in the Program, the student in consultation with the advisor must develop and submit a Distribution Course Form to the CpE Graduate Director. When properly completed and approved, the Distribution Course Form outlines the courses used to meet the Curriculum Distribution Requirements for that student’s degree. A revised Distribution Course Form must be submitted should the course curriculum change. The Form is available from the computer engineering graduate website.

The time limit for degree completion after entering the Masters of Engineering program is seven years although the average time for completion is two years. Graduation procedures are outlined in detail on the SEAS Graduate website.

500-Level and Independent Study

No more than six credits of 5000-level courses can be applied to a graduate degree. Also, no more than one Independent Study course (three credits) may be applied towards an MS or ME degree.

Transfer Credit

Subject to approval from the CpE Graduate Director, ME candidates may transfer a maximum of 12 credits of approved graduate courses into the program. Students may only transfer courses in which they earned a grade of B or better. Requests for transfer credit should follow the procedure
outlined by SEAS (available on the SEAS Graduate website), and be accompanied by a Distribution Course Form and a List of Courses Completed (available on CpE Graduate Website).

**Assessment Requirements for the ME Degree**

Students enrolled in the ME program are expected to achieve competence in Engineering Analysis, Technical Writing and Oral Presentations. Each student will be evaluated for these outcomes, using the appropriate SEAS assessment forms, available from the SEAS graduate website. It is the responsibility of the student to ensure that the required forms are filed with the Graduate Coordinator. If a student completes a project with a written or oral presentation, the appropriate forms can be completed at that time. The entire set of required assessment forms must be completed for each ME student before graduation.

**English Language Proficiency**

All new graduate students whose native language is not English are tested for English proficiency near the beginning of their first semester at UVa. All non-native speakers of English must take the Virginia Language Proficiency Exam (UVELP) administered by the Center for American English Language and Culture at this time.

If a pass grade is not achieved on the UVELP test, CAELC offers a program of courses of instruction in preparation for a repeat test at a later date. If a student takes the SPEAK Test in the fall, portions of the Virginia Language Proficiency Exam and the SPEAK Test are merged into a single composite exam.