General Information

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School of Graduate Engineering and Applied Science

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The University of Virginia takes pride in its continued development of modern engineering education and research. For over one hundred fifty years, the University has offered regular study in engineering, coinciding with the industrial development of the South and paralleling the rise of the engineering profession itself. Today, a total of 9 undergraduate and 31 graduate programs are offered by 8 academic departments.

Address

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P.O. Box 400242
Charlottesville, VA 22904-4242
(434) 924-3897
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History

The growth of applied science into a learned profession was anticipated in the founding of the University. As early as 1825, the Rector and Visitors formally indicated that instruction in military and civil architecture would be a part of the education program.
minority student accepted into the GEM program receives a stipend plus an allowance for tuition and fees. The School of Engineering and Applied Science supplements the stipend to equal, at a minimum, the total of the fellowships normally awarded to entering students. Application material can be obtained by contacting Executive Director, GEM, Box 537, Notre Dame, IN 46556, (219) 239-7183.

The Dean’s Fellows Award was established in 1984 to recognize outstanding entering graduate students. This award provides a stipend of $2,000 per year for up to three years, in addition to the financial aid offered by the departments.

General Requirements

Grades The letter grade symbols used for grading graduate students in the School of Engineering and Applied Science are: A+, A, A-, B+, B, B-, C+, C, C-, D+, D, D-, F. To obtain a graduate degree in the School of Engineering and Applied Science, an individual must have a minimum cumulative grade point average of 3.0 on all graded graduate course work taken at the University of Virginia while a graduate student, and graduate courses taken as an undergraduate at the University of Virginia if the courses are listed on a program of studies and are used to satisfy requirements for a graduate degree. No grade lower than a C is acceptable toward meeting the requirements for a graduate degree. If a course is repeated, both grades are used in computing the overall grade average. Graduate courses taken on a Credit/No Credit basis may not be used to meet requirements for a graduate degree and are not used in computing the grade average. A 10-day period past the end of the semester (end of the examination period) is automatically allowed to remove an incomplete. A maximum extension to the end of the subsequent semester (the following fall for a spring class and spring for a fall class) may be granted upon special request to the dean’s office.

Quality of Work Graduate degrees are not conferred merely upon the basis of the number of courses passed, nor the length of time spent in residence or in research, but primarily on the basis of the quality and scope of the candidate’s knowledge and power of investigation in a chosen field of study. Unsatisfactory work during any semester or an overall grade average of less than B may be considered sufficient reason for withdrawal of financial assistance, or for enforced withdrawal from the graduate program. Graduate students are considered to be on probation if their cumulative grade point average for graduate work is less than 3.0 and they are notified of this by the dean’s office. Graduate students are subject to dismissal if their cumulative grade point average is not raised to 3.0 within one semester.

Research All graduate students conducting research must register for the appropriate research course. Credits are assigned to this course in such a way that the total number of credits for which the student is registered reflects the fraction of time devoted to progress toward a degree. Students must register for a minimum of six credits of research for the Master of Science (thesis) degree and 24 credits of research for the Ph.D. degree. In many cases, research in excess of these minimum requirements, particularly for the Ph.D. degree, is desirable. Project research for the Master of Engineering or Master of Applied Science (non-thesis) degrees is encouraged and, in some curricula, required.

Time Limit For Graduate Degrees The student must complete all the requirements for a Master of Science degree within five years after admission to the graduate program, and he or she must complete all requirements for a Master of Engineering degree within seven years after admission to the graduate program. All requirements for the Doctor of Philosophy degree must be completed within seven years after admission to the doctoral program. Expired credits may be revalidated with approval from the advisor, the appropriate department graduate committee or department