Degree Requirements, Cockrell School of Engineering

Graduate handbook information is updated and maintained by each program. Graduate handbooks are available within each program’s office and online at https://utexas.box.com/v/UTAustinGraduateHandbooks. Please contact the program with concerns or questions.

Master of Science in Engineering

This degree is offered in three options: with thesis, with report, and without thesis or report. All three options may not be available in any one field of study; information about the options in each of the fields is given in the program descriptions.

Doctor of Philosophy

The Doctor of Philosophy is a research degree. The student pursues coursework approved by the Graduate Studies Committee in the field of specialization and in supporting work outside the major. Before admission to candidacy, the student is expected to pass qualifying examinations and to meet additional requirements established by the Graduate Studies Committee. Admission to candidacy must be approved by the committee and the graduate dean. A dissertation that is an original contribution to scholarship and is the result of independent investigation in the major area is required of every candidate.

Dual Degree Programs

The Cockrell School offers three dual degree programs: one in mechanical engineering (manufacturing and decision systems engineering) and business administration, one in biomedical engineering and medicine, and one in civil engineering and public affairs. More information is available from the graduate advisor in each program.

Intercollegial Programs

Graduate engineering study may also be a component of the master’s and doctoral degrees in computational science, engineering, and mathematics described in Intercollegial Programs.