

## GENERAL DEGREE REQUIREMENTS

---

### Engineer's Degree

The program for an engineer's degree requires more advanced and broader competence in engineering and science subjects than for the master's degree, but with less emphasis on original research than a doctoral program. In general, the engineer's degree requires two academic years beyond an undergraduate degree.

The following engineer's degrees are awarded:

- Civil Engineer (CE)
- Electrical Engineer (EE)
- Engineer in Aeronautics and Astronautics (EAA)
- Engineer in Computer Science (ECS)
- Environmental Engineer (EnvE)
- Materials Engineer (MatE)
- Mechanical Engineer (MechE)
- Naval Engineer (NavE)
- Nuclear Engineer (NuclE)

The requirement for such a degree is the satisfactory completion of a program of advanced study and research approved by the appropriate department or interdepartmental committee of the School of Engineering. The minimum program consists of at least 162 subject units (exclusive of thesis units) and the completion of an acceptable thesis. The candidate must also have been in residence for a minimum of two regular academic terms. Every degree candidate working on a thesis is expected to register for thesis in all periods during which the thesis research or writing is actually in progress and during the term his or her name appears on the degree list. A department may accept a master's thesis of superior quality for the engineer's degree only if the student intends to use that document to fulfill the requirements of a single master's degree.