

## ELECTRICAL ENGINEERING AND COMPUTER SCIENCE (COURSE 6-P)

Department of Electrical Engineering and Computer Science (<http://catalog.mit.edu/schools/engineering/electrical-engineering-computer-science/#graduatestudytext>)

### Master of Engineering in Electrical Engineering and Computer Science

Further details on all EECS programs (<http://www.eecs.mit.edu/acad.html>) are available on the department's website.

The Master of Engineering degree is awarded only to students who have already received, or who will simultaneously receive, one of the Bachelor's degrees listed below. See the degree charts to view the requirements of each undergraduate program.

- Bachelor of Science in Electrical Science and Engineering (Course 6-1) (<http://catalog.mit.edu/degree-charts/electrical-science-engineering-course-6-1>)
- Bachelor of Science in Electrical Engineering and Computer Science (Course 6-2) (<http://catalog.mit.edu/degree-charts/electrical-engineering-computer-science-course-6-2>)
- Bachelor of Science in Computer Science and Engineering (Course 6-3) (<http://catalog.mit.edu/degree-charts/computer-science-engineering-course-6-3>)

The graduate component of the MEng program is described below.

#### Course 6-P Graduate Requirements

##### Required Subjects

6.THM	Master of Engineering Program Thesis <sup>1</sup>	24
6.9830	Professional Perspective Internship	1

##### Restricted Electives

Four graduate subjects totaling at least 42 units from a list specified by EECS. <sup>2</sup>	42-48
Subjects from a restricted departmental list including 6.998 and subjects from mathematics, science, and engineering electives totaling at least 24 units.	24

**Total Units** **91-97**

<sup>1</sup> 6-PA Program requires performance of thesis at company location.

<sup>2</sup> The 42 units must be chosen so that among these four subjects and the two Advanced Undergraduate Subjects used for the SB degree there are three subjects that satisfy one of the Department's Concentration Fields [PDF] (<http://www.eecs.mit.edu/docs/ug/Checklist.pdf>).