Electrical Engineering - Master of Engineering (ME)

At the University of Colorado Boulder, the Department of Electrical, Computer & Energy Engineering has focused our ME degree on professional master’s programs that serve highly employable disciplines and provide skills based on industry needs.

Distance Education
Students can earn this degree or take individual courses online via distance education through CU Boulder Connect.

Dual Degree
Electrical, Computer, & Energy Engineering also offers a Dual ME Degree with the Engineering Management Program.

Requirements
A minimum of 30 credit hours of academic work acceptable to the student’s advisory committee and within the rules established by the College of Engineering and Applied Science and the Graduate School will be required for the ME degree.

- All 30 course credit hours in ECEN at the 5000-level or above or:
- Minimally, 15 in sufficiently technical ECEN 5000+ with remainder in related Engineering, Math, Science including up to 15 EMEN course credit hours upon permission from faculty advisor
- Optionally, maximally 6 of the non-ECEN (and non TLEN, non-EMEN) may be 4000+ level

Time Limit
All degree requirements must be completed within four years of the date of commencing course work (if on campus) or six years (if working full-time and taking only one course, each semester). Most students complete the degree in 2 to 5 years (on-campus, full-time student vs. off-campus, full-time worker / part-time student).