MECHANICAL ENGINEERING - MASTER OF ENGINEERING (ME)

The Master of Engineering degree in mechanical engineering is only awarded as part of a dual degree with the Master of Engineering in engineering management (catalog.colorado.edu/graduate/colleges-schools/engineering-applied-science/programs-study/engineering-management/engineering-management-master-engineering-me).

The dual degree prepares engineers, applied scientists and technical professionals for early and mid-career assignments in leadership and management. Students will gain high-level technical expertise from award-winning mechanical engineering faculty. Students will also learn from engineering management experts in areas such as quality management, new product development, management of research and development, applied research and leadership. The faculty teaching in engineering management have extensive professional experience, working with Fortune 500 technology organizations as well as with small, entrepreneurial companies.

For more information, visit the department’s Dual Degree MechE & Eng. Mgmt. (http://www.colorado.edu/mechanical/current-students/graduate/dual-degree-mech-e-eng-mgmt) webpage.

Requirements

Students must first be admitted into the mechanical engineering degree program and complete at least 30 credit hours of course work at the 5000-level or above.

Course work must include 18 credit hours of courses in mechanical engineering; 12 credit hours of courses in other engineering fields, science, business, etc.; and attendance is required at a select number of mechanical engineering graduate seminars.

Next, students must be admitted into the engineering management degree program and complete an additional 15 hours of graduate engineering management course work.

For more information, visit the department’s Dual Degree MechE & Eng. Mgmt. webpage.