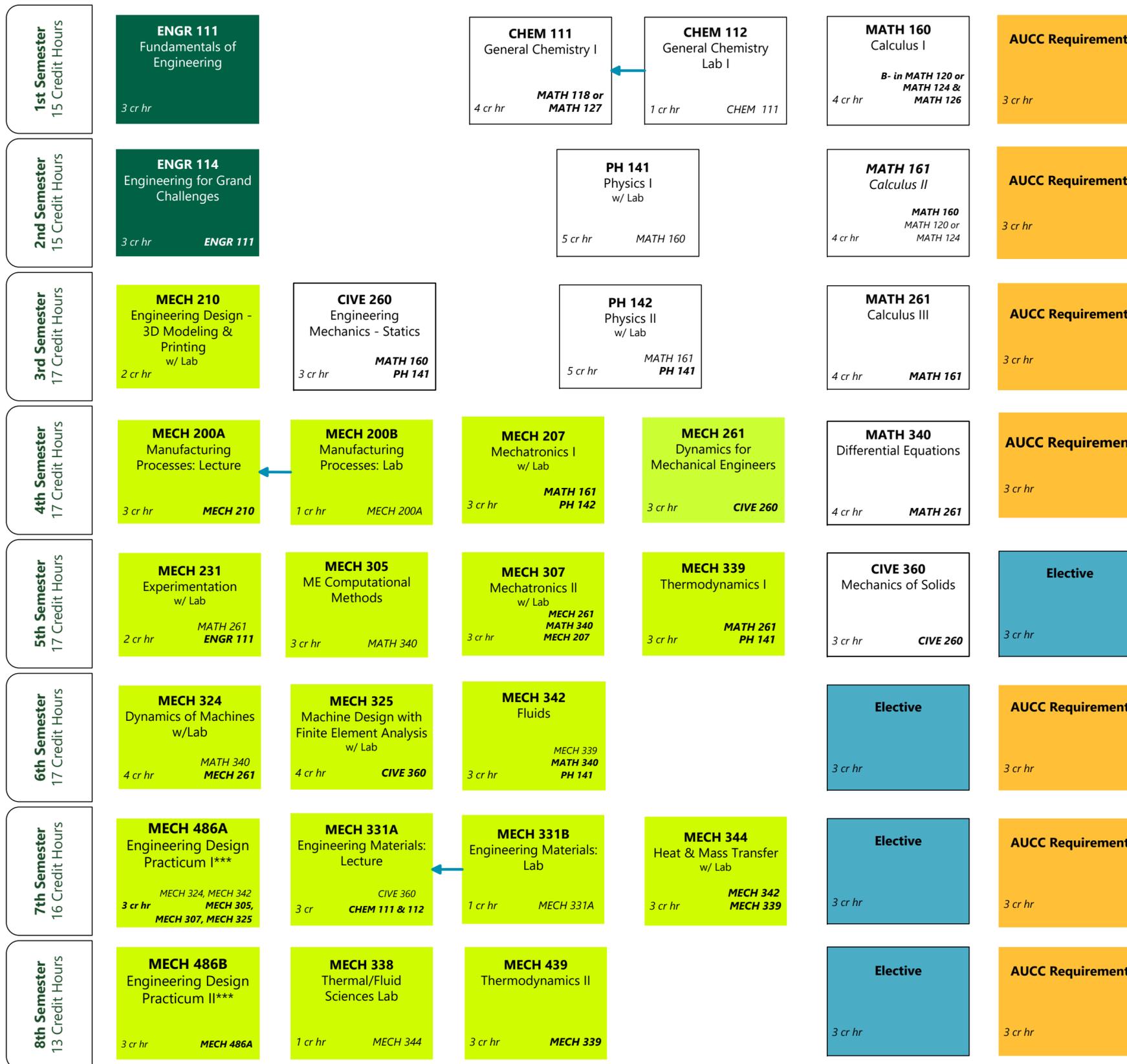




MECHANICAL ENGINEERING
COLORADO STATE UNIVERSITY

**Bachelor of Science in
Mechanical Engineering**



127 Total Credit Hours

- Engineering First-Year Coursework
- Departmental Coursework
- Coursework Outside Department
- Elective Classes
- All-University Core Curriculum**

Course Prefix & Number
Course Title

Prerequisite
Credit Hours Co-requisite

Course ← Lab associated with course

Elective credits are any college credits that are not included in the 115 credits required to complete the specific All-University Core Curriculum (AUCC) and mechanical engineering degree requirements. You need 127 total college credits to graduate with a MECH degree, which means there are 12 elective credits. You can earn elective credits by taking courses to explore other interests, study abroad, pick up a minor, or go deeper into a topic you enjoy.

****All-University Core Curriculum:** Course options available in the [CSU Catalog](#).

Concentrations offered below, please chat with your major advisor for more information.

Mechanical Engineering Concentrations

- Aerospace
- Robotics and Automation

To graduate, students must earn a minimum of a 2.0 cumulative GPA as well as a 2.0 minimum within the following areas: all AUCC courses, and all required math, science, and engineering courses. It is highly recommended that students review their Degree Progress Audit at least once each semester in order to track their progress toward graduation.

***MECH 498A/B – Engineering Research Practicum can be taken in place of MECH 486A/B with instructor approval. The prerequisites for MECH 498A are MECH 305, MECH 307, and MECH 339 and MECH 325 is a corequisite. Contact your advisor for more information.

This flowchart is provided as a guide only. Programs of study, course offerings, and prerequisites may change during the year. The CSU catalog is the official source of academic information. Honors Track 1 and Honors Track 2 check in with your major and honors advisors for your individual plan.

Undergraduate students interested in a CSU graduate degree in engineering could use up to 9 credits of 500-level class work towards an Accelerated Master's Program. Please contact your advisor for additional information.