MEC E 360 - Mechanical Design II

★ 3.8 (fi 8) (either term or Spring/Summer, 3-o-1.5) Design procedures, theories of failure, material selection, design for fatigue, creep and relaxation, selection of gears and bearings and application of computer-aided design software. Prerequisite: MEC E 260 and 265, MAT E 202 and CIV E 270. Corequisite: MEC E 362.