ENG M 408 - Manufacturing Systems and Engineering

★ 3.8 (f 8) (either term, 3-0-3/2) Manufacturing process modeling and system design; computer aided process planning; scheduling of manufacturing activities; computer aided manufacturing; integration for different machining processes; plastic parts and mold design; sheet metal parts and die design; robotics in manufacturing; welding process and control; Design considerations; Shop floor control; and engineering collaboration. Prerequisite: MEC E 265.