

ENGR& 111 : Engineering Graphics I

This course studies the principles of mechanical drawings: geometric construction, orthographic projection, sectional views, auxiliary views, isometric and oblique drawings, dimensions, threads, fasteners, and lettering using AutoCad software. This software is used by engineers to communicate proposed designs and new ideas. (Formerly ENGR 160)

Distribution

Specified Elective

Credits 5

Lecture Hours 33

Lab Hours 44

Quarters Offered

Winter, Spring