

Engineering Graphics (EGR)

EGR 101 Engineering Graphics

IAI – EGR 941, IND 911

2 Hours

Prerequisites: None

3 hours weekly (1-2)

This course is designed primarily for the pre-engineering student. It covers lettering, use of instruments, sketching, geometric construction, orthographic projection, auxiliaries, sections, dimensioning, threads and fasteners, intersections, and developments and problems in descriptive geometry that relate to prints, lines, planes in space, and curved surfaces.