

DDT 134 : DESCRIPTIVE GEOMETRY

This course is designed to teach the fundamental concepts of descriptive geometry with an emphasis on logical reasoning, visualization, and practical applications. Topics include orthographic projection, points and lines in space, auxiliary views, plane representation, intersecting and non-intersecting lines, piercing and intersecting planes, plane development, and calculations. Upon completion, students should be able to project and intersect points, lines, and planes, with their relationships in space.

Credits 3

Lecture Hours 1

Lab Hours 4

Prerequisites

DDT 111, DDT 124, or advisor approval.