

ADM 102: Computer-Aided Design

This course is an introduction to basic Computer Aided Design functions and techniques using “hands-on” applications. Topics include terminology, hardware, basic computer aided design (CAD) and operating system functions, file manipulation, industry standards for CAD drawings, and basic CAD software applications in producing softcopy and hardcopy. At the completion of this course, students should be proficient in the production of two-dimensional drawings that meets technical standards including setting up print styles and exporting drawings to the appropriate format.

Credits: 3

Transfer Code: Code C

Lab Hours: 4

Lecture Hours: 1

Prerequisites:

As required by college

Program: Engineering Technology

Semester Offered:

Fall

Spring

Summer