

PY 124 : Introduction to AutoCAD

This course is intended to be an overview of computer-aided design (CAD) for students with NO prior 2D or 3D experience. In this introductory AutoCAD class, students learn basic drawing and modifying techniques for drafting and technical drawing, using AutoCAD to create drawings that can be used to build objects in real life. This course will provide an emphasis on translating real objects into computer space and vice versa. Through this, students will learn how to create usable designs and will be able to evaluate the different uses of a design. Not only is this a good introduction to computer-aided design for students pursuing engineering, but it is also a good way for other students to add 3D experience to their computer-aided design skills.

Credits 1.0