COURSES

PDF COMPUTER-AIDED DESIGN AND DRAFTING

CADD100 Introduction to Computer Aided Drafting 3 Credits

Prerequisite: IS 101 and MATH 110 or higher Uses AutoCAD software to produce working drawings. Emphasizes constructing and editing two-dimensional geometry and placing drawing annotation.

CADD105 Intermediate Computer-Aided Drafting 3 Credits

Prerequisites: CADD100 or consent of instructor Provides instruction and training in advanced two-dimension AutoCAD commands. Covers the use of symbols and symbol libraries. Introduces three-dimensional drawing.

CADD120 Architectural Drafting I 3 Credits

Prerequisites: CADD100 or equivalent experience Stresses blueprint reading skills. Introduces residential working drawing concepts leading to a full set of professional level working drawings.

CADD245 Solid Modeling and Parametric Design 3 Credits

Provides training and instruction in using parametric solid modeling software to create solid model parts, assemblies and working drawings.