

AutoCAD, Certificate

The students will use the AutoCAD software to take an idea from concept to product in various engineering disciplines including mechanical, architectural, civil, pipe and electronics. Topics covered include: AutoCAD tools, 2D commands, and introduction to 3D modeling, isometric drawing, and creating slideshows. Extensive coverage of dimensioning and GD&T will also be covered. FNU awards a certificate upon completion of the program.

GRADUATION REQUIREMENTS (A MINIMUM OF 16 CREDITS)

General Education Requirements

COMMUNICATIONS (2 CREDITS)

	Credit Hours
TDR 0311 Technical English For AutoCAD	2

COMPUTERS (2 CREDITS)

TDR 0000c Basic Computer Skills for AutoCAD	2
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CORE REQUIREMENTS (12 CREDITS)

TDR 0102c Introduction to Technical Drawing	2
TDR 0300c Introduction to AutoCAD	2
TDR 0108c Precision and Efficiency with AutoCAD	2
TDR 0353c Dimensioning and Plotting with AutoCAD	2
TDR 0350c Advanced Drafting	2
TDR 0355c Three Dimensional Design	2