

ENGINEERING TECHNOLOGY

ETECH 24 Introduction to AutoCAD

Introduces the fundamental operating principles of AutoCAD drafting/design software. Recommended Preparation: CABT 106.

Transfer Credit: Transfers to CSU;UC

Section	Days	Times	Units	Instructor	Room
1	M	6:00PM-8:05PM	3.00	G.Marcoccia	801
&	M	8:15PM-10:20PM		G.Marcoccia	801
&	Arr.	Arr.		G.Marcoccia	801

+ 2 hr 5 min arranged per week in Room 801 or the STEM Center.

ETECH 41 Advanced AutoCAD

Presents a second level AutoCAD and first level mechanical drafting course.

Prerequisite: ETECH 24 or equivalent skills.

Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	T	6:00PM-8:05PM	3.00	D.Brenner	801
&	T	8:15PM-10:20PM		D.Brenner	801
&	Arr.	Arr.		G.Marcoccia	801

+ 2 hr 5 min arranged per week in Room 801 or the STEM Center.

ETECH 62 Architecture/Green Design: Implementation using AutoCAD

Covers intermediate topics in AutoCAD-based green architectural drafting techniques/practices, including wood construction methods/processes, preparation of construction documents, site plans, floor plans, sections, elevations, and specifications. Prerequisite: ETECH 24 or equivalent skills.

Transfer Credit: Transfers to CSU

Section	Days	Times	Units	Instructor	Room
1	W	6:00PM-8:05PM	3.00	W.Fisher	801
&	W	8:15PM-10:20PM		W.Fisher	801
&	Arr.	Arr.		G.Marcoccia	801

+ 2 hr 5 min arranged per week in Room 801 or the STEM Center.

ETECH 130 Introduction to Creo and Solidworks

Covers an introduction to the fundamental operating principles of the Creo and Solidworks software applications.

Section	Days	Times	Units	Instructor	Room
1	M	6:00PM-8:05PM	3.00	G.Schultheis	810
&	M	8:15PM-10:20PM		G.Schultheis	810
&	Arr.	Arr.		G.Marcoccia	801

+ 2 hr 5 min arranged per week in Room 801 or the STEM Center.

ETECH 140 3D Animation

Introduces theories and techniques of 3D computer animation.

Section	Days	Times	Units	Instructor	Room
1	TH	6:00PM-8:05PM	3.00	C.Yonge	801
&	TH	8:15PM-10:20PM		C.Yonge	801
&	Arr.	Arr.		G.Marcoccia	801

+ 2 hr 5 min arranged per week in Room 801 or the STEM Center.