

DRAFTING TECHNOLOGY MINOR

Course	Title	Credits
Required Courses (if not completed as part of the major)		
AETM 1010	Principles of Safety and Risk Management	3
AETM 1030	Introduction to Manufacturing	3
AETM 1230	Technical Drafting	3
AETM 1830	Introduction to Plastics Processing	3
AETM 3050	Introduction to Metals Processes	3
AETM 3460	3D Industrial Production Drafting	3
AETM 3950	Industrial Design for Production	3
AETM 4360	Specialized Drafting Practices	3
Electives		
Select a minimum of 9 credits from the following:		
AETM 3160	Machining and CNC Programming	
or AETM 4480	Industrial Robotics	
or AETM 4740	Additive Manufacturing and Specialized Processes	
AETM 3940	Materials Testing and Evaluation	
or AETM 3150	Manufacturing Materials	
AETM 3480	Metalcasting Processes	
or AETM 3070	Geometric Dimensioning & Tolerancing	
or AETM 4450	Hot Metal Processing	
or AETM 4490	Metalcasting Design	
or AETM 4800	Mold Design and Production	
or AETM 4850	Plastics Processing I	
or AETM 4860	Plastics Processing II	
Total Credits		24