

METALS PROCESSING 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 1830	Introduction to Plastics Processing	3
AETM 3050	Introduction to Metals Processes	3
AETM 3460	3D Industrial Production Drafting	3
Required Courses		
AETM 3150	Manufacturing Materials	3
AETM 3310	Metallurgy	3
AETM 3940	Materials Testing and Evaluation	3
Electives		
Select 9 credits of the following:		9
AETM 3160	Machining and CNC Programming	
AETM 3480	Metalcasting Processes	
AETM 4020	Topics Course	
AETM 4160	Manufacturing Senior Design	
AETM 4450	Hot Metal Processing	
AETM 4490	Metalcasting Design	
AETM 4740	Additive Manufacturing and Specialized Processes	
AETM 4800	Mold Design and Production	
Total Credits		33