



Application for a Minor Materials Science

Name: _____

Major: _____ Student ID# _____

Note: At least one-third of courses used must be upper division (300 – 400)

Please list below the courses you are using to complete the requirements for your Materials Science

Course	Course Title	Credits	Term Completed	Grade Received
Must take all of the following courses:				
EMAT 351	Fundamentals of Materials	3		
EMAT 353	Microstructural Interpretation	1		
EMAT 354	Materials Engineering & Design Lab	1		
EMAT 362	Ceramic Materials	3		
EMAT 472	Materials Engineering & Design	2		
Choose one of the following (3 Credits)				
CHEM 5506	Polymetric Chemistry	3		
EMAT 460	Polymetric Materials	3		
Choose one of the following (3 Credits)				
EMAT 251	Materials Structures & Properties	3		
EGEN 251	Introduction to Metallurgical and Materials	2		
CHMY 2XX	(New Course Developed by Dr. Klem)	3		
Choose one of the following (3 Credits)				
EMAT 307	M&ME Thermodynamics	3		
CHMY 373	Physical Chemistry – Kinetics and Thermodynamics	3		
	Total			

19 Total Credits required for a Materials Science Minor

Signatures of Approval:

Student: _____	Date: _____
Advisor: _____	Date: _____
Metallurgical Engineering Dept. Head: _____	Date: _____