

Materials and Manufacturing Technology Master's Degree Plan of Study 2024-2025*

Name (Last Name, First Name): Student ID #: Quarter/Year Expected to Graduate:

Thesis/Comp Exam: Thesis Advisor (if applicable):

COURSEWORK (MINIMUM OF 12 COURSES REQUIRED)

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CORE COURSES	<u>COURSE</u>	<u>UNITS</u>	<u>GRADE</u>	QTR/YR	Thesis	Comprehensive Exam
Micro-System Design	EECS 278/ MAE 247	4				
Mechanical Behavior of Solids – Atomistic Theories	MAE 259	4			Minimum of 4 courses must be made up of core courses.	Minimum of 4 courses must be made up of core courses.
Crystalline Solids	MSE 200	4				
Fundamentals of Materials Processing	MSE 278	4			333.733	
Total	Core Course Units					
ELECTIVE COURSES	<u>COURSE</u>	<u>UNITS</u>	GRADE	QTR/YR		
					Minimum of 4 courses must be electives approved by graduate advisor.	Minimum of 6 courses must be electives approved by graduate advisor.
	Total Elective Units				Up to 3 courses (12 units) of BME 296, CBE 296, CEE 296, EECS 296 or MAE 296 can count.	Up to 1 course (4 units) of research units (e.g.: 299 Individual Research) can count.
TOTAL UNITS			-			
Signature of Student:					Date:	

Signature of Student:	Date:
Program Director:	Date:
Associate Dean of Engineering:	Date:

^{*}Plan subject to change based on catalogue change approval.