MatE Graduate Advising Form

https://www.sjsu.edu/cme/programs/materials-engineering-ms/curriculum/

Complete Form using Adobe Acrobat Reader (<u>https://acrobat.adobe.com/us/en/acrobat/pdf-reader.html</u>)

Student Information

Last Name:	First Name:		SJSU ID:
Email:			Phone:
Undergrad Major:		Semester Admitted:	

Admission Standing: Conditionally Classified Classified On F-1 visa

Transition Courses: Conditionally Classified Transition Students Only

Course	Semester	Grade	Course	Semester	Grade
Calculus (Math 30,31,32)			MatE 115		
Differential Equations (Math 33A)			MatE 152	Spring	
Chemistry (Chem 1A)			-		
Organic Chemistry (Chem 112A)			MatE 195	Fall	
Physics (Phys 50,51)			-		

Core Courses: (15 Units)

Course#	Course Name	Prerequisite	Units	Semester	Grade
	Research Methods		3		
ChE 200	(GWAR)		5		
Ma4E 205	Advanced Mechanical	MatE 115	3		
MatE 205	Behavior of Solids		5		
M (F 215	Solid State Materials	MatE 115	3		
MatE 215	Engineering				
M (F 241	Advanced Methods of		2		
MatE 241	Materials Characterization	5			
MatE 251	Advanced Solid State	MatE 115	2		
	Thermodynamics	MatE 151	5		

Technical Electives (9 Units)

*All technical electives need to be pre-approved by the graduate advisor.

Course#	Course Name	Units	Semester	Grade

Thesis/Project Courses (6 units)

Research Advisor:			Started MS research		
Course#	Course Name	Prerequisite	Units	Semester	Grade
MatE 280/ MatE 280I	Graduate Research		2		
MatE 281	MS Thesis/Project Preparation Seminar	Classified Standing GWAR 9 units of MS courses	3		
MatE 298 MatE 299	MS Project MS Thesis	MatE 281	1		

Continuous Enrollment

Course#	Course Name	Prerequisite	Semester
MatE 1290R	Culminating Experience Supervision	RP in MatE 298 or MatE 299	

Academic Probation (Current GPA < 3.0) Yes No

Email completed/updated form to Dr. Katy Kao (<u>Katy.Kao@sjsu.edu</u>) or Dr. Melanie McNeil (<u>Melanie.McNeil@sjsu.edu</u>) for approval

If you return this form during the advising period, allow 5 working days to remove the advising hold. If you email this form after the advising period, your advising hold might not be removed until the start of the semester.

Advisors Comments