

ChE Graduate Advising Form

<https://www.sjsu.edu/cme/resources/graduate-advising/ms-chemical-electives.php>

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

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)			ChE 115		
Differential Equations (Math 33A)			ChE 190	Fall	
Chemistry (Chem 1A,1B)			ChE 151	Spring	
Organic Chemistry (Chem 112A)			ChE 160A	Spring	
Physics (Phys 50)			ChE 158	Fall	
			ChE 160 B	Fall	

Core Courses: (12 Units)

Course #	Course Name	Prerequisite	Units	Semester	Grade
ChE 200	Research Methods (GWAR)		3		
MatE 251 or ChE 251	Advanced Thermodynamics	ChE 151 Math 33A	3	Fall	
ChE 218	Reaction Kinetics (GWAR)	ChE 151,ChE 158 Math 33A	3	Spring	
ChE 219	Transport Processes	ChE 160B	3	Fall	

Technical Electives (12 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
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Course #	Course Name	Prerequisite	Units	Semester	
ChE 280/ ChE 280I	Graduate Research		2		
ChE 281	MS Thesis/Project Preparation Seminar	Classified Standing GWAR 9 units of MS courses	3		
ChE 298 ChE 299	MS Project MS Thesis	ChE 281	1		

Continuous Enrollment

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

Academic Probation (Current GPA < 3.0) Yes No

Email completed/updated form to Dr. Katy Kao (Katy.Kao@sjsu.edu) 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