

## Department of Chemical and Biomolecular Engineering

## Master's Degree Plan of Study: Chemical and Biomolecular Engineering (2021-2022)

Name (Last, First)									
Student ID Number	•								
E-mail Address									
Campus Phone #									
Quarter and Year E	xpected to Grad	uate							
					Please check one:				
Core Courses	Course	Units	Grade	Qtr/Yr	Thesis Option (36 units)		Comprehensive Exam Option (36 units)		
Applied Eng. Math I	CBE 200	4			Minimum of 16 units must be		Minimum of 16 units must	be	
Reaction Engineering	CBE 210	4			made up of 4 core courses		made up of 4 core course	es	
Transport Phenomena	CBE 220	4			<u> </u>		·		
Adv. Eng. Thermodynamics	CBE 240	4							
Total Core Course Units 16		16		,L	Must complete a MS thesis				
			_						
Electives	Course	Units	Grade	Qtr/Yr					
			<u> </u>		Students must fulfill a minimum of		Students must fulfill a minimu	ım of	
					<b>3</b> quarters of CBE 298		<b>3</b> quarters of CBE 298		
					(Department Seminar)		(Department Seminar)		
					Students must take		Students must take		
Total Elective Course Units							5 additional graduate elec		
					courses numbered 200-289 (or 2	200-	courses numbered 200-289 200-295 if offered by oth		
					295 if offered by other departme	nts)	departments)		
Research/Other	Course	Units	Grade	Qtr/Yr	approved by the Graduate Advis (3 units minimum/course)	or	approved by the Graduate A		
Dept. Seminar	CBE 298	2	Orace	Quiii	Up to <b>2</b> of these elective course	20	(3 units minimum/cours	<i>e)</i>	
Dept. Seminar	CBE 298	2			can be substituted by up to	00			
Dept. Seminar	CBE 298	2			8 units of CBE 296				
Ворт. Солина	OBL 200				(M.S. Thesis Research)				
					4 elective source may be substitu	.t.a.d	1 elective course may b	е	
					1 elective course may be substituted by an upper-division undergraduate		substituted		
					<del>-</del>	elective course approved by		by an upper-division undergraduate	
					CBE Graduate Advisor		elective courses approved	-	
					OBE Graduate Advisor		CBE Graduate Adviso	1	
					-		Pass Comprehensive Exa	ım	
							. 400 00	•••	
					ı nesis advisor:	_			
Total other Units									
Total Units	1								
Total Offits									
Signatures:									
8									
Candidate:					Date:		<u> </u>		
Products Advisory					Data				
Graduate Advisor:					Date:		<del>_</del>		
ssociate Dean of Engineering:					Date:		<u></u>		
zerotate z tan of Engineering.									