

## Department of Chemical and Biomolecular Engineering

## Master's Degree Plan of Study: Chemical and Biomolecular Engineering (2023-2024)

Name (Last, First)								
Student ID Number								
E-mail Address								
Campus Phone #								
Quarter and Year E	xpected to Gradu	ıate						
	_				Please check one:			
Core Courses	Course	Units	Grade	Qtr/Yr	Thesis Option (36 units)	1 leas	Comprehensive Exam Option (36 units)	
Applied Eng. Math I	CBE 200	4	- Craus	<b>Q</b>	Minimum of 16 units mus	st be	Minimum of 16 units must	be
Reaction Engineering	CBE 210	4			made up of 4 core cours		made up of 4 core cours	
Transport Phenomena	CBE 220 A	4						
Adv. Eng. Thermodynamics	CBE 240	4			1			
Total Core Course Units 16		16			Must complete a MS thesis			
			_					
Electives	Course	Units	Grade	Qtr/Yr				
					Students must fulfill a minimum of		Students must fulfill a minimum of	
					3 quarters of CBE 298 (Department Seminar)		<b>3</b> quarters of CBE 298	
							(Department Seminar)	
					Students must take		Students must take	
Total Elective Course Units					5 additional graduate elective		5 additional graduate elec	
					courses numbered 200-289 295 if offered by other depart approved by the Graduate A	rtments)	courses numbered 200-289 200-295 if offered by oth departments)	er
Research/Other	Course	Units	Grade	Qtr/Yr	(3 units minimum/cours		approved by the Graduate A (3 units minimum/cours	
Dept. Seminar	CBE 298	2			Up to 2 of these elective co	ourses	(**************************************	-,
Dept. Seminar CBE 298 2		2			can be substituted by up to			
Dept. Seminar CBE 298		2			8 units of CBE 296			
					(M.S. Thesis Research	h)		
					1 elective course may be substituted		1 elective course may be substituted	ie
					by an upper-division undergraduate elective course approved by	by an upper-division undergr		
						elective courses approved by CBE Graduate Advisor		
					CBE Graduate Advisor			
		1			4		Dece Occupation for Four	
					-		Pass Comprehensive Exa	ım
		+			Thesis advisor:			
					$\dashv$			
					7			
Total other Units								
	•		_		_			
Total Units								
Signatures:								
Candidate:					Date:		_	
Graduate Advisor:					Date:		<u> </u>	
Associate Dean of Engineering:					Date:		<u></u>	