

## Department of Chemical Engineering and Materials Science

Master's Degree Plan of Study: Materials Science and Engineering (2017-18)

Name (Last, First)		•						
Student ID Number								]
E-mail Address								1
Campus Phone #								1
Quarter and Year Expect	ted to Graduate							1
				Please check one:			-	
Core Areas (1 course fr. each)	Course	Units	Grade	Qtr/Yr	Thesis Option (36 uni	its)	Comprehensive Example Option (36 units)	m
Structure of Materials	MSE 200	4			Minimum of 16 units mus	st be	Minimum of <b>16</b> units m	nust be
Materials Physics	MSE 205	4			made up of 4 core cour	ses	made up of 4 core co	urses
Mechanical Behavior	MSE 256A	4			<u> </u>		·	
Thermodynamics and Kinetics	MSE 265	4						
Total Core Course U	nits	16						
			_					
<u>Electives</u>	Course	Units	Grade	Qtr/Yr				
					5 additional graduate ele		5 additional graduate e	
					courses numbered 200-289 295 if offered by other depar		ourses numbered 200- 200-295 if offered by	`
					approved by the graduate a		departments) <i>approved</i>	
					(3 units minimum/course		graduate adviso	
							(3 units minimum/co	urse)
					Up to 2 elective courses of		1 elective course	
					be substituted by up to 8 ur		may be substituted l	
					CBEMS 296 (M.S Thes		upper-division undergi	
					Research)	е	lective course approve	-
Total Elective Course	Units		]		1 elective course		MSE graduate adv	isor
Danasah (Othan	C	l luita	O	O4=/V=	may be substituted by a			
Research/Other  Dept. Seminar	Course CBEMS 298	Units 2	Grade	Qtr/Yr	upper-division undergrad			
<u>'</u>		2			elective course approved the MSE graduate advis	-		
Dept. Seminar  Dept. Seminar	CBEMS 298 CBEMS 298	2			I'le WOL graduate advis			
Берг. Зепша	CBEIVIS 296				_			
							Pass Comprehensive	Fxam
					Complete MS thesis		1 dos comprenensive Exam	
					<u> </u>	s	Students must fulfill a m	ninimum
					Students must fulfill a minimu	_	3 quarters of CBEMS	
					quarters of CBEMS 29		7	
					Thesis advisor:			
Total other Units								
Total other onits		1	<u> </u>					
Total Units			]					
			_					
Signatures:								
bigilatui es.								
Candidate:					Date:			
Graduate Advisor:				Date:				
Associate Dean of Engineering:					Date:			