

Department of Biomedical Engineering

AY 2024-25 Master's Degree Plan of Study

STUDENT INFORMATION		The normal time-to-degree for the BME Master's degree is one to two (1-2) years, with the maximum allowable time of three (3) years. <i>Students must advance their MS degree one quarter prior to filing the thesis.</i>		
Name:		Student ID Number:	Student ID Number:	
Advisor: Email Address:				
Term Expected to Advance to Candidacy:FallWinterSpringSummer Year				
Term Expected to Graduate:FallWinterSpringSummer Year				
DEGREE REQUIREMENTS Students must successfully complete designated course work and conduct a focused research project. Students are encouraged to stay in one lab to focus on research and are not required to rotate.				
Year 1 Complete core and elective courses; match with a faculty research advisor				
Quarter	Course #	Course Title	Units	
Fall	BME 210	Molecular and Cell Engineering	4	
	BME 220	Sensory Motor Systems	4	
	BME 230A	Applied Engineering Math I	4	
	BME 298	Seminars in BME	2	
	BME 299	Individual Research (Lab Rotation)	2	
Winter	BME 221	Organ Transport Systems	4	
	BME 230B	Applied Engineering Math II	4	
	BME 298	Seminars in BME	2	
	BME 299	Individual Research (Lab Rotation)	2	
	BME 2xx	(Graduate Level Elective Course)	4	
Spring	BME 240	Introduction to Clinical Medicine for BME	4	
	BME 298	Seminars in BME	2	
	BME 296	Master of Science Thesis Research	4	
	BME 2xx	(Graduate Level Elective Course)	4	
Year 2	Complete focused research project; submit written thesis			
F/W/S	Course #	Course Title	Units	
	BME 296	Master of Science Thesis Research	16	