

Department of Biomedical Engineering

AY 2021-22 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:				
Advisor:				Email A	Email Address:			
Term Expected to Advance to Candidac			Fall	Winter _	Spring	Summer Year_		
Term Expe	cted to Gradua	te:	Fall	Winter _	Spring	Summer 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	Grade	
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		
		(Graduate Level Elective Course)) 4		
Spring	BME 240	Introduction to Clinical Medicine for BME				4		
	BME 298	Seminars in BME				2		
	BME 299	Individual Research (Lab Rotation)				2		
		(Graduate Level Elective Course)) 4		
Year 2	Complete for	plete focused research project; submit written thesis						
F/W/S	Course #	Course Title				Units	Grade	
	BME 296	Master of Science Thesis Research				1-16		