

## SJSU M.S. Biomedical Engineering Advising Form – Spring 2018

Last Name:	First Name:	Student ID #:
First Semester at SJSU: Year: _____ Semester: _____	Email: _____	
Are you in the Biomedical Device Concentration? Yes ___ No ___		

Fill out the table below **only for the Transition Courses that you were required to take**

Transition Course	Semester	Grade	Transition Course	Semester	Grade	Transition Course	Semester	Grade
Chem 1A			MatE 25			Math 133A/123		
Chem 1B			CE 95			BME 115		
Phys 50			EE 98			CE 112		
Phys 51						BME 147		

In the table below identify: (1) All courses completed, (2) Courses you are currently (Fall 2017) enrolled in, and (3) Courses you intend to take during Spring 2018.

Note: \*\* indicates electives *required for the Biomedical Device Concentration*

Biomedical Engineering Required Core				
Course #	Course Name	Units	Semester	Grade
BME 210	Mathematical Methods in Biomedical Engineering	3		
BME 274	Regulatory, Clinical & Manufacturing Aspects of Med Devices	3		
BME 177	Physiology for Engineers	3		
BME 281	Thesis/Project Preparation Seminar	1		
Biomedical Engineering Electives (18 units for Project Option; 15 units for Thesis Option)				
Course #	Course Name	Units	Semester	Grade
BME/MatE 175	Biomaterials**	3		
BME 117	Biotransport Phenomena	3		
BME 254	Microscale Biomedical Systems	3		
BME 256	Biomedical Applications of Nanoplatfroms	3		
BME 258	Medical Imaging for Engineers	3		
BME 272	Biomedical Device Design and Principles**	3		
BME 288	Tissue Engineering	3		
ME 267	Engineering Biomechanics**	3		
EE 127	Electronics for Bioengineering Applications	3		
BME 188	Biomedical Manufacturing Methods	3		
<b>Other electives: Requires Advisor Preapproval</b>				
<b>GWAR: Engr 200W – Engineering Reports and Graduate Research</b>		3		
Thesis Option (5 units total)		Project Option (2 units total)		
BME 298 – 2 units	Semester:	BME 298 – 2 units	Semester:	
BME 299 – 3 units	Semester:			

Please provide answers for all of the questions/items listed below:

Are you on Probation? Yes _____ No _____	Change of Classification Form filed: Yes ___ No _____
Graduate Writing Competence Requirement met by: Engr 200W / Petition / Publication / CSU Grad	Candidacy Form filed: Yes _____ No _____
	Candidacy Form approved: Yes _____ No _____
Application for Award of degree filed: Yes ___ No _____	Culminating Experience form filed: Yes ___ No _____
Student Signature and date	Advisor Signature and date
<i>I certify that all of the information provided above is correct</i>	<i>Please allow 5 working days for advising hold to be removed</i>