Fall 2020 Biomedical Engineering Courses @ SJSU

Course #	Course Title	Units	Days	Times	Location
BME 025	Introduction to Biomedical Engineering Design	3	M	1800 - 1950	Online
BME 068	Biomedical Applications of Metals and Ceramics	3	MW	1500 - 1615	Online
BME 115	Foundations of BME*	4	TR	1330 - 1450	Online
BME 117	Biotransport Phenomena	3	TR	1200 - 1320	Online
BME 130	Numerical Methods in Biomedical Engineering	3	MW	1200 - 1250	Online
BME 135	Biomedical Engineering Design Methods	2	T	1030 - 1120	Online
BME 147	Quantitative Methods for BME	3	TR	1500 - 1615	Online
BME 165	Applied Engineering Biomechanics	3	MW	1330 - 1445	Online
BME 168	Medical and Biological Polymers	3	MW	1030 - 1120	Online
BME 177	Physiology for Engineers*	3	MW	1630 - 1720	Online
BME 180	Individual Studies	1	TBA	TBA	Online
BME 187	Medical Device Quality Systems	3	TR	1800 - 1920	Online
BME 188	Biomedical Device Manufacturing	3	TR	1630 - 1750	Online
BME 198A	Senior Project 1*	2	F	0930-1020	Online
BME 198A	Senior Project 1*	2	F	TBA	Online
BME 207	Experimental Methods in BME	2	M	1800 - 1940	Online
BME 254	Microscale Biomedical Systems: Physics and Applications	3	R	1800 - 2045	Online
BME 256	Biomedical Applications of Nanoplatforms	3	W	1800 - 2045	Online
BME 258	Medical Device Design and Principles	3	W	1800 - 1940	Online
BME 274	Regulatory, Clinical and Manufacturing Aspects of Medical Devices	3	T	1800 - 2045	Online
BME 291	Master's Thesis/Project Preparation Seminar	1	F	1500 - 1750	Online
BME 298	Master's Project	2	F	1800 - 2000	Online
BME 299	Master's Thesis	3	F	1800 - 2045	Online

* Check for lab Schedule
100-level classes are undergraduate classes; 200-level classes are graduate classes.
Undergraduates may take 200-level classes with instructor approval.
Individuals not matriculated at SJSU may be able to take these classes through SJSU Open University on a space available basis and instructor approval.
Please contact Dr. Guna Selvaduray, (guna.selvaduray@sjsu.edu) Chair, Biomedical Engineering Department for further information.