

Spring 2021 Biomedical Engineering Courses @ SJSU

Course #	Course Title	Units	Days	Times	Location
BME 065	Biomedical Applications of Statics	2	TR	1630 - 1720	Online
BME 115	Foundations of BME*	4	TR	1500 - 1620	Online + Labs*
BME 117	Biotransport Phenomena	3	TR	1330 - 1445	Online
BME 133	Programming Applications in BME	1	F	1800 - 2045	Online
BME 165	Applied Engineering Biomechanics	3	MW	1500 - 1620	Online
BME 174	Biomedical Regulatory Requirements	3	MW	1630 - 1745	Online
BME 177	Physiology for Engineers*	3	MW	1500 - 1550	Online + Labs*
BME 178	Biomedical Product Realization	3	MW	1330 - 1445	Online
BME 180	Individual Studies	1	TBA	TBA	TBA
BME 182	Orthotics and Prosthetics	3	R	1800 - 2045	Online
BME 198B	Senior Project 2*	2	F	0930-1020	Online + Labs*
BME 210	Mathematical Methods in Biomedical Engineering	3	TW	1800 - 1920	Online
BME 272	Biomedical Device Design and Principles	3	M	1800 - 2045	Online
BME 291	Master's Thesis/Project Preparation Seminar	1	F	1500 - 1800	Online
BME 298	Master's Project	1-2	F	1800 - 1940	Online
BME 299	Master's Thesis	3	F	1800 - 2045	Online

* Check for lab Schedule. Some labs may meet in person on campus.

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 Prof. Guna Selvaduray (guna.selvaduray@sjsu.edu), Chair of the Biomedical Engineering Department, for further information.