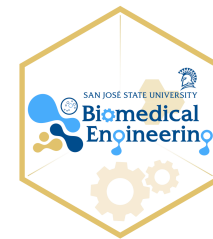


Fall 2021 Biomedical Engineering Courses @ SJSU



Course #	Course Title	Units	Days	Times	Location
BME 25	Introduction to BME Design*	3	TBD	TBD	TBD
BME 68	BME Applications of Metals & Ceramics	3	TBD	TBD	TBD
BME 115	Foundations of BME*	4	TBD	TBD	TBD
BME 117	Biotransport Phenomena	3	TBD	TBD	TBD
BME 130	Numerical Methods in BME*	3	TBD	TBD	TBD
BME 135	Biomedical Engineering Design Methods*	2	TBD	TBD	TBD
BME 147	Quantitative & Statistical Methods for BME	3	TBD	TBD	TBD
BME 165	Applied Engineering Biomechanics	3	TBD	TBD	TBD
BME 168	Medical/Biological Polymers*	3	TBD	TBD	TBD
BME 177	Physiology for Engineers*	3	TBD	TBD	TBD
BME 180	Individual Studies	1-3	-	-	-
BME 187	Medical Device Quality Systems	3	TBD	TBD	TBD
BME 188	Biomedical Device Manufacturing	3	TBD	TBD	TBD
BME 198A	Senior Project I*	2	TBD	TBD	TBD
BME 207	Experimental Methods in BME*	3	TBD	TBD	TBD
BME 274	Regul., Clinical and Manuf. Aspects of Medical Devices	3	TBD	TBD	TBD
BME 276	Project Management in Biomedical Technologies	3	TBD	TBD	TBD
BME 217	Experimental and Computational Biofluid Mechanics	3	TBD	TBD	TBD
BME 256	Biomedical Applications of Nanoplatfroms	3	TBD	TBD	TBD
BME 288	Tissue Engineering	3	TBD	TBD	TBD
BME 280	Graduate Research Studies	1-3	-	-	-
BME 291	Master's Thesis/Project Preparation Seminar	1	TBD	TBD	TBD
BME 298	Master's Project	2	TBD	TBD	TBD
BME 299	Master's Thesis	3	TBD	TBD	TBD

* Check for lab Schedule

100-level classes are undergraduate classes. Please contact Dr. Guna Selvaduray, (guna.selvaduray@sjsu.edu), BME Department Chair, for further information.

200-level classes are graduate classes. Please contact Dr. Alessandro Bellofiore, (alessandro.bellofiore@sjsu.edu), BME Graduate Advisor, for further information.