Bachelor of Science in Engineering in Biomedical Engineering 2016-2017

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<u>s</u>	占	Date Started:	S
i:	e/ st	Second Major:	:
ře	Grade/ Semester	Honors Program:	Credits
Ü	er	Expected Graduation:	Ü
31	S	CHEM 1127Q - General Chemistry	4
7		MATH 1131Q - Calculus I	4
A			3
M		CSE 1010 - Introduction to Computing for Engineers ENGL 1010 - Seminar in Academic Writing or ENGL 1011 - Seminar in Writing Through Lit	4
H		ENGR 1000 - Orientation to Engineering	1
FRESHMAN (31 Credits)		ENGR 1000 - Orientation to Engineering	16
FR			10
		CHEM 1128Q - General Chemistry	4
		MATH 1132Q - Calculus II	4
		BIOL 1107 - Principles of Biology	4
		ENGR 1166 - Foundations of Engineering, BME Section	3
			15
(S		PHYS 1501Q - Physics for Engineers I	4
dit		MATH 2110Q - Multivariable Calculus	4
re		BME 2101 - Introduction to Biomedical Engineering	3
SOPHOMORE (32 Credits)		CE 2110 - Applied Mechanics I	3
		Content Area 1 (Not in PHIL)	3
			17
		PHYS 1502Q - Physics for Engineers II	4
		BME 3120 - LabView Basics for Engineers	1
		MSE 2101 - Materials Science & Engineering I	3
PF		ECE 2001 - Electrical Circuits	4
SC		MATH 2410Q - Elementary Differential Equations	3
			15
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		DME 2000M Pione alonia	
		BME 3600W - Biomechanics DNB 2264 - Human Physical and Anatomy	4
ts)		PNB 2264 - Human Physiology and Anatomy	4
edits)		PNB 2264 - Human Physiology and Anatomy ECE 3101 - Signals & Systems	4 4 3
Credits)		PNB 2264 - Human Physiology and Anatomy ECE 3101 - Signals & Systems BME 3500 - Biomedical Engineering Measurements	4 4 3 4
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(34 Credits)		PNB 2264 - Human Physiology and Anatomy ECE 3101 - Signals & Systems BME 3500 - Biomedical Engineering Measurements Content Area 2 (Social Science)	4 4 3 4
OR (34 Credits)		PNB 2264 - Human Physiology and Anatomy ECE 3101 - Signals & Systems BME 3500 - Biomedical Engineering Measurements Content Area 2 (Social Science) BME 3700 - Biomaterials	4 4 3 4 3 18
VIOR (34 Credits)		PNB 2264 - Human Physiology and Anatomy ECE 3101 - Signals & Systems BME 3500 - Biomedical Engineering Measurements Content Area 2 (Social Science) BME 3700 - Biomaterials Engineering (Track) Elective	4 3 4 3 18 4 3
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