

Example 4-Year Plan for the Biomanufacturing Bachelor's Degree

Topic	Year 1		Year 2		Year 3		Year 4	
English/ Communication	Area 1A: ENGL 100 (4U)	Area 1B (3-4U)		Area 1C (3U)				
Math	MATH 64 (4U)*	BTEC 180 (4 U)						
Sciences (Prep for major and GE-Area 5)	BIO 105 (3U) CHEM 140 (4U)		CHEM 150 (5U)	CHEM 151 (5U)				
BTEC Major Courses		BTEC 110 (4U)	BTEC 120 (3U) BTEC 210 (1U)	BTEC 211 (1U) BTEC 221 (1.5U)# BTEC 222 (1.5U)# 200-level BTEC elective courses (2U)	BTEC 300 (3U) BTEC 360 (3U)	BTEC 310 (5U) BTEC 330 (4U) BTEC 340 (3U)	BTEC 320 (4U) BTEC 400 (4U) BTEC 410 (4U)	BTEC 460 (3U) BTEC 470 (3U)
Arts & Humanities GE-Area 3	One course (3U)	One course (3U)	One course (3U)					
Social & Behavioral Sciences GE-Area 4		One course (3U)	One course (3U)	One course (3U)				
Upper Division GE					BIO 340 (3U)	BUS 302 (3U)	PHIL 302 (3U)#	
Electives	Electives to meet 120-unit requirement for the degree							

U=Units. All shaded requirements may be shifted between semesters to balance unit load. *Units are not bachelor's degree applicable. #Alternative scheduling options are available for students completing their lower division at other institutions and for veterans who need to maintain full-time status during Year 3 and the fall term of Year 4.