

Year 1	Fall 20__	Cr	Spring 20__	Cr	Notes/Comments
	ENGL 1101 Composition I	3	ENGL 1102 Composition II	3	
	MATH 1551 Differential Calculus	2	MATH 1552 Integral Calculus	4	
	MATH 1553 Intro to Linear Algebra	2	CHEM 1212K Chem Principles II	4	
	CHEM 1211K Chem Principles I	4	CS 1371 Computing for Eng.	3	
	BIOS 1107/1107L Bio Principals (1510)	4	APPH 1040/1050/1060 Wellness	2	
	Total	15	Total	16	
Year 2	Fall 20__	Cr	Spring 20__	Cr	
	CHBE 2100 Chem Proc Principles	3	CHBE 2140 ChBE Thermodynamics	4	
	PHYS 2211 Intro Physics I	4	CHBE 3205 Fluid Mechanics	2	
	MATH 2551 Multivariable Calculus	4	MATH 2552 Differential Equations	4	
	CHEM 2311 Org Chemistry I	3	CHEM 2312 Org Chemistry II	3	
	ECON requirement	3	PHYS 2212 Intro Physics II	4	
	Total	17	Total	17	
Year 3	Fall 20__	Cr	Spring 20__	Cr	
	CHBE 3300 Chemical Kinetics	2	CHBE 3225 Separations	3	
	CHBE 3215 Heat and Mass Transfer	4	CHBE 4320 Reactor Design	2	
	MSE 2001 Eng Materials	3	CHEM 4512 Biochemistry II	3	
	CHEM 4511 Biochemistry I	3	BIOTECH elective	3	
	SS/Constitution/History requirement	3	HUM elective 1	3	
	CHEM 2380 Synthesis Lab	2	SS elective 1	3	
	Total	17	Total	17	
Year 4	Fall 20__	Cr	Spring 20__	Cr	
	CHBE 4510 Proc/Des/ Econ	2	CHBE 4530 Capstone Design	2	
	CHBE 4515 Safety	1	CHBE 4411 Process Control & Dyn	3	
	CHBE 4210 Bio Trans Phen/Unit Op Lab	3	CHBE 4412 Process Control Lab	1	
	CHBE 4310 Bioprocess Engineering	3	CHBE elective	3	
	BIOL 3450 Cell Molecular Biology	3	SS elective 2	3	
	HUM elective 2	3	Free elective	3	
	Total	15	Total	15	