

Biological Engineering Degree Plan/ Flowchart (Fall 2023)

Year 1 (Fall) 16 credit hours	Year 1 (Spring) 15 credit hours	Year 2 (Fall) 17 credit hours	Year 2 (Spring) 17 credit hours	Year 3 (Fall) 15 credit hours	Year 3 (Spring) 16 credit hours	Year 4 (Fall) 15 credit hours	Year 4 (Spring) 15 credit hours
MATH 1500 5 credit hours	MATH 1700 5 credit hours	MATH 2300 3 credit hours	MATH 4100 3 credit hours	Statistics 3 credit hours	BIOL_EN 3180 3 credit hours	BIOL_EN 4980 3 credit hours	BIO_ENG Technical Elective 3 credit hours
CHEM 1320 4 credit hours	MAE 1100 3 credit hours	BIOL_2080 3 credit hours	BIOL_EN 2000 1 credit hours	Fluid Mechanics 3 credit hours	BIOL_EN 4380 4 credit hours	Technical Elective 3 credit hours	Technical Elective 3 credit hours
ENGLSH 1000 3 credit hours	PHYSCS 2750 5 credit hours	ENGINR 1200 3 credit hours	BIOL_EN 2180 3 credit hours	BIO_SCI Elective 3 credit hours	Technical Elective 3 credit hours	Technical Elective 3 credit hours	Technical Elective 3 credit hours
Humanities or Fine Arts 3 credit hours	BIOL_SC 1500 5 credit hours	PHYSCS 2760 5 credit hours	ENGINR 2200 3 credit hours	ECONOM 1014 or 1015 3 credit hours	Technical Elective 3 credit hours	Technical Elective 3 credit hours	Humanities or Fine Arts 3 credit hours
		CHEM 2100 3 credit hours	ENGINR 2300 3 credit hours	US History/ Government 3 credit hours	BIO_SCI Elective 3 credit hours	Humanities or Fine Arts 3 credit hours	
			Behavioral or Social Science 3 credit hours				

Disclaimer: This document is intended to be a tool to assist with understanding degree requirements and is subject to curriculum changes/ updates.
Connect with your Academic Advisor each semester to answer any questions you have and ensure you are on track for graduation.