

BNG Sample Schedule		
Fall	Winter	Spring
Freshman Year		
FPR100 Freshman Preceptorial	Elective	General Education
MTH113 AP Calculus	CSC103-109 Intro to Computer Science	CHM101 Introduction to Chemistry
ESC100 Exploring Engineering	PHY120 Matter in Motion	PHY121 Principles of Electromagnetics
	MTH115 Calculus III	
Sophomore Year		
BNG101 Graphics and Image Processing	BNG201 Biomechanics I	BNG202 Biomechanics II
ECE225 Electric Circuits	ECE240 Circuits and Systems	BIO225 Molecular Biology of the Cell
SRS Sophomore Research Seminar	MTH130 Ordinary Differential Equations	ECE241 Discrete Systems
	BIO112 Physiology of Cells and Organisms	
Junior Year		
General Education / Term Abroad	MTH117 Integral Vector Calculus	BNG Core Biology BIO3xx
General Education / Term Abroad	BNG386 Bioinstrumentation	BNG Core Biomechanics
Elective / Term Abroad	BNG Core Biology BIO110 or BIO3xx	BNG Elective
	Elective	
Senior Year		
General Education	BNG Elective	General Education
BNG495 Capstone Design	Elective	BNG Elective
BNG Core Biomechanics	BNG Elective	Elective
BNG Elective		