2019-20 ACADEMIC MAP

BS - Biology (General)

TOTAL HRS: 120



FALL SEMESTER						SPRING SEMESTER					
PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/G
BIO 100	General Biology I	4	Major	С	_	BIO 101	General Biology II	4	Major	С	
CHE 101	Gen Chem I Lecture	3	Gen Ed	С		CHE 102	Gen Chem II Lecture	3	Gen Ed	С	
CHE 103	Gen Chem I Lab	1	Gen Ed	С		CHE 104	Gen Chem II Lab	1	Gen Ed	С	
ENG 101	Composition I	3	Gen Ed			ENG 102	Composition II	3	Gen Ed		
MAT 104	College Algebra	3	Gen Ed	С		MAT 105	Trigonometry	3	Spec Dgr	С	
FYS 100/300 ¹	First Year Seminar	1	Univ Req				Personal Development	1	Gen Ed		
		15	-					15	-		
BIO Core	Cell, Ecology, or Genetics	4	Major	С		BIO Core	Cell, Ecology, or Genetics	4	Major	С	
BIO Core ENG 200 level MAT 251/300 COM 101/202	Literature	3	Gen Ed			BIO Core	Cell, Ecology, or Genetics	4	Major	С	
	Fine Arts	3	Gen Ed				Humanities & Fine Arts	3	Gen Ed		
MAT 251/300	Calculus or Statistics	3	Spec Dgr	С			Perspectives on Society	3	Gen Ed		
COM 101/202	Communication Studies	3	Gen Ed				Personal Development	1	Gen Ed		
		16	-					15	-		
BIO 400 level	Approved Elective	4	Major	С		BIO 400 level	Approved Elective	4	Major	С	
BIO 200-400 level	Biology Elective	4	Major	С		BIO 200-400 level	Biology Elective	4	Major	С	
HIS 100/200	History	3	Gen Ed				Recommended Elective	3	Elective		
BIO 200-400 level HIS 100/200	Perspectives on Society	3	Gen Ed				Recommended Elective	4	Elective		
		14	-					15			
BIO 400 level	Approved Elective	4	Major	С		BIO 400 level	Approved Elective	4	Major	С	
BIO 200-400 level	Biology Elective	4	Major	С		BIO 200-400 level	Biology Elective	4	Major	С	
	Recommended Elective	3	Elective				Recommended Elective	3	Elective		
	Recommended Elective	3	Elective				Recommended Elective	4	Elective		
BIO 470/490	Internship/Capstone Exp	1	Major	С				15	-		

- ¹All incoming students required to enroll in FYS 100 (freshmen) or FYS 300 (transfers).

- The BS in Biology with a General concentration is primarily for students who want to become biologists. Many of these students will continue to the graduate level after graduation.