

[2018-2019 Academic Catalog]

<u>Year / Semester</u>	SGR/Major Requirement	Cr Hrs	<u>Year / Semester</u>	SGR/Major Requirement	Cr Hrs
<b><u>First Year - 1st Semester</u></b>			<b><u>First Year - 2nd Semester</u></b>		
	BIOL 151/L: General Biology I	SGR 6+M 4		BIOL 153/L: General Biology II	BS + Major 4
	CHEM 112/L: General Chemistry I	SGR 6+M 4		CHEM 114/L: General Chemistry II	BS + Major 4
	ENGL 101: Composition I	SGR 1 3		ENGL 210: Intro to Literature	BS 3
	SPCM 101: Fundamentals of Speech	SGR 2 3		MATH 123/L: Calculus I	SGR 5 + M 5
	First Year Seminar	1			0
	<b>Semester Credit Hours:</b>	<b>15</b>		<b>Semester Credit Hours:</b>	<b>16</b>
<b><u>Second Year - 1st Semester</u></b>			<b><u>Second Year - 2nd Semester</u></b>		
	CHEM 326/L: Organic Chemistry	Major 5		CHEM 330: Struct. & Funct. of Biom	Major 3
	BIOL 280/L: Inquiry & Analysis	Major 2		BIOL 471: Genetics	Major 3
	Advanced Composition	SGR 1 3		BIOL 420/L: Intro to Biostats	Major 3
	PSYC 101: General Psychology	SGR 3+M 3		SOC 100: Intro to Sociology	SGR 3+M 3
		0		Fine Arts	SGR 4 3
	<b>Semester Credit Hours:</b>	<b>13</b>		<b>Semester Credit Hours:</b>	<b>15</b>
<b><u>Third Year - 1st Semester</u></b>			<b><u>Third Year - 2nd Semester</u></b>		
	BIOL 428: Comparative Physiology	Major 3		Required Med Bio Elective	Major 3
	PHYS 111/L: Intro to Physics I	Major 4		PHYS 113/L: Intro to Physics II	Major 4
	PHIL 364: Biomedical Ethics	BS+Major 3		BIOC 430: Principles of Biochemistry	Major 3
	Humanities	SGR 4 3		Additional Social Science/Humanities	BS 3
	BIOL 475: Intro to Molecular Biology	Major 3		Elective	3
	<b>Semester Credit Hours:</b>	<b>16</b>		<b>Semester Credit Hours:</b>	<b>16</b>
<b><u>Fourth Year - 1st Semester</u></b>			<b><u>Fourth Year - 2nd Semester</u></b>		
	PHGY 420: Adv Human Physiology	Major 3		ANAT 411: Human Gross Anatomy	Major 4
	Required Med Bio Elective	Major 3		Required Med Bio Elective	Major 3
	Elective or CHEM Minor Elective	3		Electives	7
	Electives	6			0
	<b>Semester Credit Hours:</b>	<b>15</b>		<b>Semester Credit Hours:</b>	<b>14</b>
			<b>Total Major Requirements 120</b>		

Notes: