

IMMACULATA UNIVERSITY  
FOUR-YEAR CURRICULUM SHEET

MAJOR: BA IN BIOLOGY GENERAL SCIENCE (PREREQUISITES SATISFIED) DEGREE: BA

DEPARTMENT: BIOLOGY, DATA SYSTEMS & MATH

CATALOG YEAR: 2016-2018

<b>First Year: Fall Semester</b>		<b>cr.</b>	<b>First Year: Spring Semester</b>		<b>cr.</b>
<input type="checkbox"/> ENG 106: Composition I		3	<input type="checkbox"/> Humanities Elective		3
<input type="checkbox"/> BIOL 233: Cell Biology		4	<input type="checkbox"/> BIOL 234: Genetics		4
<input type="checkbox"/> CHE 103: Fundamental Chem. Concepts I		4	<input type="checkbox"/> CHE 104: Fundamental Chem. Concepts II		4
<input type="checkbox"/> MATH 207: Applied Calculus I OR		3	<input type="checkbox"/> MATH 208: Applied Calculus II or		3
<input type="checkbox"/> MATH 301: Calculus I			<input type="checkbox"/> MATH 302: Calculus II		
<input type="checkbox"/> FYE: First Year Experience		1	<input type="checkbox"/> EXS 100-Level		2
		<b>Total</b>	15		
				<b>Total</b>	
				<b>16</b>	
<b>Second Year: Fall Semester</b>			<b>Second Year: Spring Semester</b>		
<input type="checkbox"/> Philosophy Elective		3	<input type="checkbox"/> ENG 107: Composition II		3
<input type="checkbox"/> Global Language Elective		3	<input type="checkbox"/> Global Language Elective		3
<input type="checkbox"/> General Elective **		3	<input type="checkbox"/> PSY 208: Statistics		3
<input type="checkbox"/> BIOL 305: Evolution and Diversity		4	<input type="checkbox"/> PHY 204: Physics II		4
<input type="checkbox"/> PHY 203: Physics I		4	<input type="checkbox"/> General Elective **		3
<input type="checkbox"/> Physical Ed (PED) Elective		0	<input type="checkbox"/> Physical Ed (PED) Elective		0
		<b>Total</b>	17		
				<b>Total</b>	
				<b>16</b>	
<b>Third Year: Fall Semester</b>			<b>Third Year: Spring Semester</b>		
<input type="checkbox"/> Theology Elective		3	<input type="checkbox"/> THE 218: Introduction to Christian Ethics or		3
			<input type="checkbox"/> THE 408 Medical Ethics		
<input type="checkbox"/> General Elective **		3	<input type="checkbox"/> SCI 122: Earth and Space Science		3
<input type="checkbox"/> History Elective		3	<input type="checkbox"/> SOC SCI Elective		3
<input type="checkbox"/> BIOL 307: Ecology		4	<input type="checkbox"/> General Elective **		3
<input type="checkbox"/> Concentration Elective *		4	<input type="checkbox"/> Concentration Elective *		4
		<b>Total</b>	17		
				<b>Total</b>	
				<b>16</b>	
<b>Fourth Year: Fall Semester</b>			<b>Fourth Year: Spring Semester</b>		
<input type="checkbox"/> Philosophy Elective		3	<input type="checkbox"/> Theology Elective		3
<input type="checkbox"/> Concentration Elective *		4	<input type="checkbox"/> Concentration Elective *		4
<input type="checkbox"/> General Elective **		3	<input type="checkbox"/> General Elective **		3
<input type="checkbox"/> General Elective **		3	<input type="checkbox"/> General Elective **		3
<input type="checkbox"/> General Elective **		3	<input type="checkbox"/> General Elective **		2
		<b>Total</b>	16		
				<b>Total</b>	
				<b>15</b>	

\* Concentration elective credits (at least 16 credits total) must come from BIOL, CHE, PHY, or SCI 200 or 300 level courses and must include at least one elective from BIOL, CHE, and PHY. Also, one concentration elective must be research or seminar.

\*\* Unrestricted elective credits to bring total credits to 128