

IMMACULATA UNIVERSITY

FOUR-YEAR COURSE SEQUENCE SHEET

Department: BIOLOGY

Major: B.A. in BIOLOGY w/ Sec Ed

PREREQUISITES SATISFIED ONLY

<i>Freshman Year - First Semester</i>	<i>Freshman Year – Second Semester</i>
<input type="checkbox"/> ENG 106: Composition I (3)	<input type="checkbox"/> THE (3) or <input type="checkbox"/> PHI (3)
<input type="checkbox"/> FOR LANG (3)	<input type="checkbox"/> FOR LANG (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: Introductory Analysis I (3) or <input type="checkbox"/> MATH 301: Calculus I (3)	<input type="checkbox"/> MATH 208: Introductory Analysis I (3) or <input type="checkbox"/> MATH 302: Calculus II (3)
<input type="checkbox"/> FYE (1) (18)	<input type="checkbox"/> PHYS ED (0) (17)
<i>Sophomore Year - First Semester</i>	<i>Sophomore Year – Second Semester</i>
<input type="checkbox"/> THE (3) or <input type="checkbox"/> PHI (3)	<input type="checkbox"/> ENG 107: Composition II (3)
<input type="checkbox"/> HIST (3)	<input type="checkbox"/> THE (3) or <input type="checkbox"/> PHI (3)
<input type="checkbox"/> BIOL 305: Evolution and Diversity (4)	<input type="checkbox"/> BIOL 309 Vertebrate Structure and Function (4)
<input type="checkbox"/> CHE 201: Intro. Organic Chemistry (3) or <input type="checkbox"/> CHE 211: Organic Chemistry (4)	<input type="checkbox"/> CHE 202: Intro. Biochemistry (3) or <input type="checkbox"/> CHE 211: Organic Chemistry (4)
<input type="checkbox"/> EDU 302: Educational Psychology (3)	<input type="checkbox"/> SOC SCI: PSY 303 Principles of Psychological Testing (3)
<input type="checkbox"/> EDU 201: Sophomore I Field Experience (0)	<input type="checkbox"/> EDU 202: Sophomore II Field Experience (0)
<input type="checkbox"/> PHYS ED (0) (16-17)	(17-18)
<i>Junior Year – First Semester</i>	<i>Junior Year – Second Semester</i>
<input type="checkbox"/> Humanities: ENG 272 - Adolescent Literature (3)	<input type="checkbox"/> THE 218: Introduction to Christian Ethics or <input type="checkbox"/> THE 408 Medical Ethics (3)
<input type="checkbox"/> BIOL 307: Ecology (4)	<input type="checkbox"/> SCI 122: Earth and Space Science (3)
<input type="checkbox"/> PHY 203: Physics I (4)	<input type="checkbox"/> PHY 204: Physics II (4)
<input type="checkbox"/> EDU 203: Junior I Field Experience (0)	<input type="checkbox"/> EDU 204: Junior II Field Experience (0)
<input type="checkbox"/> EDU 310: Orientation to Teaching (3)	<input type="checkbox"/> EDU 330: Reading in the Content Areas (3)
<input type="checkbox"/> EDU 381: Intro to Special Education (3) (17)	<input type="checkbox"/> ELECTIVE (2) <input type="checkbox"/> EXS 101 (2) (17)
<i>Senior Year – First Semester</i>	<i>Senior Year – Second Semester</i>
<input type="checkbox"/> THE (3) or <input type="checkbox"/> PHI (3)	<input type="checkbox"/> EDU 384 Adapting Instruction (3)
<input type="checkbox"/> EDU 301: Social Foundations of Education (3)	<input type="checkbox"/> SOC SCI (PSY 324): Lifespan Developmental Psychology (3)
<input type="checkbox"/> EDU 325: Student Teaching: Secondary (6) (12)	<input type="checkbox"/> CONC ELEC: (4) (<i>see note 1</i>) <input type="checkbox"/> EDU 290 Multicultural Education (3) (13)

Notes

1. Concentration electives (four credits minimum) must come from BIOL 300-level courses (includes CHE 330, Biochemistry).
2. Unrestricted electives to bring total credits to at least 128.

For more information, please contact Biology Department Chair Sister Susan Cronin, IHM, Ph.D., at scronin@immaculata.edu or 610-647-4400 ext. 3273.