

BIOLOGY MAJOR**B.A.**

NAME _____

I.D.# _____

Expected Grad Date _____

Degree _____

General Education Requirements

<u>3</u>	THEO 110 Intro to Christianity
<u>3</u>	BLIT 210 Christian Scriptures
<u>3</u>	CMIN 310 Christian Living
<u>3</u>	ENGL 109 College Writing I
<u>3</u>	ENGL 207 College Writing II (CSE)
<u>3</u>	COMM 105 Fundamentals of Communication
<u>3</u>	HIST 200 Western Civilization
<u>3</u>	Approved Social Science Course* _____
<u>6</u>	Approved Humanities Courses* _____
	Select 3 hours from <u>two</u> different areas:
	Fine Arts, Literature, Philosophy,
	Modern Languages _____
<u>4</u>	Elementary Foreign Language I _____
<u>4</u>	Elementary Foreign Language II _____
<u>3</u>	MATH 103, MATH 112 or higher math

*See olivet.edu/registrar for approved list of courses**Major: 38 hours – 2.000 required in major**

<u>4</u>	BIOL 125 Biology I
<u>4</u>	BIOL 126 Biology II
<u>.5</u>	BIOL 296 Seminar in Biology I
<u>4</u>	BIOL 319 Genetics
<u>4</u>	BIOL 356 Microbiology
<u>4</u>	BIOL 370 Ecology
<u>.5</u>	BIOL 396 Seminar in Biology II
<u>1</u>	BIOL 497 Senior Capstone

Plus 16 hours of Biology selected from:

<u>8</u>	BIOL 246 Anatomy & Physiology I AND BIOL 247 Anatomy & Physiology II
	OR
<u>8</u>	BIOL 455 Physiology or BIOL 368 Vert. Natural History AND BIOL 369 Human Anatomy or BIOL 448 Comparative Vertebrate Anatomy
<u>3</u>	BIOL 330 Pathophysiology
<u>4</u>	BIOL 331 Conservation Biology
<u>4</u>	BIOL 335 Biochemistry
<u>4</u>	BIOL 352 Advanced Botany
<u>4</u>	BIOL 354 Developmental Biology
<u>4</u>	BIOL 359 Immunology
<u>4</u>	BIOL 360 Invertebrate Zoology
<u>4</u>	BIOL 367 Animal Behavior
<u>4</u>	BIOL 380 Toxicology
<u>4</u>	BIOL 440 Advanced Genetics
<u>4</u>	BIOL 484 Molecular and Cell Biology
<u>1-4</u>	BIOL 490 Research in Biology

Required Supporting Courses:

<u>4</u>	CHEM 103 General Chemistry I
<u>4</u>	CHEM 104 General Chemistry II

Recommended Supporting Courses:

<u>5</u>	CHEM 311 - Organic Chemistry
<u>4</u>	MATH 131 - College Algebra/Trigonometry
<u>8</u>	Physics (2 semesters)