Ohio Dominican University Completion Guide COTC Associate of Science to ODU Bachelor of Science – Biology 120 Semester Credit Hours

Effective Fall 2012 – Summer 2015

This document is an unofficial, informational guide. Courses in parenthesis are recommendations – other courses may be available. You may review Ohio Dominican's **COURSE CATALOG** for transfer policies and degree requirements.

Please note this document may change via final academic departmental approval.

	COTC Associate o	f Scien	ice Degree Requirem	nent	S
First Semester ENGL 110 Composition I BIO 160 Biology I PSYCH 100 Intro to Psychology IDS 100 Campus Connections THL (100 Level-Take at ODU)	Second Semester MATH 130 Intro to Statistics BIO 161 Biology II ENGL 111 Composition II Arts & Humanities (DMD 105 or 100) PHIL (PHL 109 or 150-Take at ODU)				**Note: It is recommended that students complete one science course at ODU prior to completing the A.S. degree. It could be substituted for a THL or PHL course and the THL or PHL course could be taken after the A.S. degree at ODU.
Third Semester □ ENGL 211 Survey of Amer. Lit. I □ CHEM 110 General Chemistry I □ BIO 130 Anatomy & Physiology** □ SOC 110 Cultural Diversity □ THL (200 Level-Take at ODU) □ MATH 110 or 150	Fourth Semester PHIL (200 Level-Take at ODU) CHEM 111 General Chemistry II HIST 150 U.S. History I: to 1877 ENGL 205 or SPCH Math Elective (Calculus I recommended)				
Ohio Dominican University Bachelor of Science Completion					
Fifth Semester CHM 229 Organic Chemistry I BIO 366 Genetics CORE 379 What is Justice? LNG 242 Cross Cultural Communication			Sixth Semester Required/Elective Course as needed (i.e. THL or PHL) BIO 330 Ecology Science Elective* Science Elective*		
Seventh Semester SCI 479 CORE: Research in the Sciences BIO 469 Cell & Molecular Biology or CHEM 451 Science Elective* Elective Course as needed			Eighth Semester Elective Course as needed Elective Course as needed Elective Course as needed (*Select twelve credits from any BIO, ENV or EXSC course above 203 except BIO 279, ENV 279, EXSC 279)		
Notes: During semesters 1-4, one ODU course needs to be completed; students may complete up to 8 semester credits per year at ODU. Students may choose to take additional elective courses or add a minor concentration in order to fulfill the 120 semester hour requirement. Students are encouraged to join ODU's St. Albert's Society, a student organization, and participate in science related programs.					