

University of the Incarnate Word

Unofficial Degree Plan

Catalog 2011-2013

Degree: Bachelor of Arts

Major: Biology

Note: A minimum of 120 hours is required for graduation. At least 36 hours must be upper division (3000-4000). Some programs may require more than 120 hours to complete degree requirements. Core Prep or ESL courses will not be included in the 120 hours required to graduate. It is the student's responsibility to ensure that all requirements are fulfilled as stated in the catalog. An approved substitution form must be submitted to change the placement or requirement listed on this plan.

Core Curriculum (39 Hrs)	Earned	Req	Comments
Rhetoric (6): ENGL 1311 or 1311L ENGL 1312			
Wellness Development (3): DWHP 1200 (3200 transfer) PE Activity Course _____			
Philosophy and Religion (9): 3 Hrs From: RELS 1310, 1340, 1345, 1355, 2320, 2335, 2345 2350, or 3300 PHIL 1381 3 Hrs RELS/adv PHIL _____			
Literature and the Arts (6): ENGL 2310 3 Hrs Fine Arts _____			
Mathematics and the Natural Sciences (7): MATH 1304 or higher 4 Hrs From: BIOL1401, 1402, BIOL 2321/2121, CHEM 1301 and 1101, GEOL 1401, 1402, 1416, 1420, 1430, or 2410 PHYS 1301 and 1101, PHYS 2305 and 2105			In Major
History, Social and Behavioral Science (6): HIST 1311, 1312, 1321, or 1322 3 Hrs From: PSYC 1301, SOCI 1311, ECON 2301, POLS 1315, or 1316			
Modern Language (6):			
Computer Literacy Course or Exam			
Community Service (45 Clock)		45	

By the end of the second semester at UIW, students must successfully test for computer competence or complete a computer literacy course.

**Courses completed at junior/community colleges will not satisfy the advanced hour requirement for the degree.

Grade of C or better required in ENGL 1311, 1311 L, 1312, and all courses for Major/Minor/Concentration/Specialization.

Residency requirement is 45 semester hours to be taken at UIW.

Biology Core (20 Hrs) **	Earned	Req	Comments
BIOL 1402: Unity of Life & Lab			
BIOL 1403 Evol, Eco, Bio & Lab			
BIOL 3411: Cell Biology & Lab			
BIOL 3442: Ecology & Lab			
BIOL 3461: Genetics & Lab			

Support Work Req. (19 Hrs)	Earned	Req	Comments
CHEM 1301/1101			
CHEM 1302/1102			
MATH 1311 or 2302			
8 hrs in Chemistry or Physical Sciences. These 8 hrs can be a combination of any additional courses in Chemistry, Environmental Science, Geology, Meteorology or Physics			

Biology Electives (15 Hrs, 12 Hrs must be upper division)*

A. Organismal Biology Elective (choose from following options)			
BIOL 2321/2121A&P I & Lab and BIOL2322/2122 A&P II & Lab			
BIOL 3430 Structure & Function of Animals & Lab			
BIOL 3390 Dev. Biology			
BIOL 4320 Neurobiology			
BIOL 4420 Vert. Zoology & Lab			
BIOL 4430 Animal Beh. & Lab			
BIOL 4450 Entomology & Lab			
B. Add'l hours to meet the 15 hours required Biology electives*			

Electives Required	Earned	Req	Comments
(As needed to reach minimum to graduate and 36 advanced hours)			
TOTAL:			

*Additional courses in Biology as required to meet the 15 hours total (12 upper division) of elective course work. Biology courses not specifically required above may serve as electives. Courses from **Section A.** taken in addition to those used to meet the organismal biology elective component also can be counted towards this requirement.