

University of the Incarnate Word
Bachelor of Science Biology Option 3: Environmental Science Min
Unofficial Degree Plan

Student ID/Name: _____

GENERAL CORE REQUIREMENTS	Req.	Hrs.	Upper		
39 hours	HRS.	Earned	Division Cr	Date	Comments
Freshman English I	3				
Freshman English II	3				
Literature	3				
Fine Arts	3				
PHIL 1381 Intro to Philosophy	3				
Religious Studies	3				
Religious Studies or Philosophy	3				
History	3				
Social Science	3				
Natural Science w/ Lab	XXX	XXX			satisfied in degree program
Math 2303 or 2312	XXX	XXX			satisfied in degree program
Foreign Language I	3				
Foreign Language II	3				
CompLit	3				
Dimensions of Wellness and PE	3				
Total	39	0	0		
GENERAL CORE Electives	Req.	Hrs.	Upper		
9 hours core electives + 3 hours electives	HRS.	Earned	Division Cr	Date	Comments
	3				
	3				
	3				
	3				
Total hours	12	0	0		
Biology Core	REQ	Earned	Upper		
(24 HOURS)	HRS.	HRS.	Division Cr	Date	COMMENTS
BIOL 1401 Diversity of Life & Lab	4				
BIOL 1402 Unity of Life & Lab	4				
BIOL 3411 Cell & Lab	4				
BIOL 3442 Ecology & Lab	4				
BIOL 3461 Genetics & Lab	4				
BIOL 44XX Research Experience	4				
Total	24	0	0		

Biology Electives Option 3	REQ	Earned	Upper		
Advanced Topics (14-16 HOURS)	HRS.	HRS.	Division Cr	Date	COMMENTS
BIOL 2321/2121* Anatomy&Physiology I					
BIOL 2321/2121* Anatomy&Physiology II					
BIOL 3430* Structure and Function of Animals					
BIOL 3471 General Microbiology & Lab					
BIOL 3450 Histology & Lab					
BIOL 4451 Biochemistry & Lab					
BIOL 4452 Biochemistry & Lab					
BIOL 4472 Immunology & Lab					
BIOL 4420 Vertebrate Zoology & Lab					
BIOL 4444 Evolution and Systematics					
BIOL 4450 Entomology					
BIOL 4460 Research in Water Quality					
BIOL 4482 Aquatic Biology & Lab					
BIOL 4490 Texas Flora					
BIOL 4498 Special Topics					
BIOL 4X99 Independent Studies					
BIOL 44XX Research Experience					
Total Biology Electives (14-16)	16	0	0		
Science and Math Core (19 HOURS)	REQ	Earned	Upper		
Option 3			Division Cr	Date	
CHEM 1301/1101 Chem Principals I	4				
CHEM 1302/1102 Chem Principals II	4				
8 additional hours of Chemistry, Physics, or Geology	4				
MATH 2312 Calculus or Math 2303 Statistics	3				
Total	19	0	0		
Minor in Environmental science)	REQ	Earned	Upper		
(19 hours)			Division Cr	Date	
ENVS 1410 Environmental Science and Lab	4				
ENVS 2410 Stream Hydrology and Ecology	4				
ENVS 3410 Soil Conservation	4				
ENVS 4305 Environmental Science Internship	3				
ENVS 4415 Environmental Science Research	4				
Total	19	0	0		
GRADUATION CHECKLIST		REQ	Earned		
MAX. TRANSFER HOURS FROM TWO YEAR COLLEGE		66			
MAXIMUM No. TRANSFER HRS (INCLUDES EXAMS)		92			
MINIMUM TOTAL HOURS		128	0		

