B.A. Biology Bioscience Option

BIO 299

 May be taken by either major or non-major. Student must write a proposal of project, secure a biology advisor, decide on number of credits and submit to Biology Chairperson for departmental approval. No student may register for BIO 299 without department approval.

BIO 490 or 480 -

Biology majors are expected to have completed BIO 103, 104, 200, 205 or 207, 311, 312, 325, 360 before registering for BIO 490 - Senior Research or BIO 480 Group Senior Research. Exceptions are made if circumstances arise which are reasonable. Advisors will make judgments in consultation with student.

NOTE:

Students may not take 360 and 490 or 480 concurrently. Any such request requires prior approval of the Biology Department.

Three (3) years of one foreign language in High School with "C" grade meets foreign language requirement **OR** at least three (3) years in High School divided between two foreign languages, average in both languages "B" **OR** take Western Connecticut State University courses.

Check Western Connecticut State University's Catalog or Registration Booklet for list of general education courses.

6/09, 6/26/09, 9/10, 6/12, 9/13

WESTERN CONNECTICUT STATE UNIVERSITY

A. BIOLOGY	Student		sions Evaluation of	
BIOSCIENCE OPTION	Box	Entering Dat	eday/ev	e/full/part-time
		Previous Scho	ool(s)	
GENERAL EDUCATION REQUIREM	ENTS (40 S.H. plus HPX)*			
Communication Skills (3 S.H.)		Number	Title	Credits
COM 160, 161, 162 or 163				
Has completed one Writing Intensi	ve (W) course Yes No_			
Humanities (15 S.H. minimum, in	ncluding 3 of 6 fields:			
Fine and Applied Arts - only 1 st	udio course accepted		guage Requirement	
toward minimum - Foreign Lang	uage, Humanistic Studies,	High School	Exemption: Yes	No
Literature, Philosophy, Western	History)			
	3			
	3			
	2			
	2			
	3			
Social & Behavioral Sciences (12	S.H. minimum including			
2 of 3 fields: Non-Western Cultu	_			
	3			
				
Natural Sciences & Mathematics				
including both laboratory science	·			
CHE 110, 111 General Chemistr				
MAT Health Promotion and Exercise S	5014			
HPX 177 Fitness for Life	sciences (2 S.H.)			
	Z			
MAJOR REQUIREMENTS (53 Sem				
BIO 103, 104 General Biology I &	& II (4 - 4) 8 4			
BIO 200 Ecology	4			
BIO 205 or BIO 207 - Animal or				
BIO 310 Vertebrate Embryology				
BIO 311 Developmental I	Biology 4			
BIO 312 Genetics	4			
BIO 325 Evolutionary Biology	3			
BIO 360 Scientific Communicati				
BIO 490 or BIO 480-Senior Research				
Biology Courses 200 level or abo	ve - (7-8 S.H.)			
BIO				
BIO				
BIO				
Science/Math. Courses - with De	partment Approval (12 S.H.)			
			-	
I. FREE ELECTIVES+				
				

^{*}General education requirements at Western total 42 semester hours. In some instances, work toward a major program partially fulfills general education requirements. The remaining general education requirements for this program are shown above. 6/09, 6/26/09, 9/10, 6/12, 9/13