

Graduate Academic Course Plan: IGDP in Ecology

Instructions: Prior to the first semester of registration, students consult with advisors to select courses for the first semester. Complete the GRADUATE ACADEMIC COURSE PLAN for the *entire degree program* and obtain approval within three months, if a M.S. student, or immediately after the Candidacy Exam, if a Ph.D. student. The adviser reviews the plan with the student before registering each semester; the committee should meet *at least annually* to review the plan.

After the course plan form is completed, it will be returned to the Program Coordinator, IGDP in Ecology (101 Life Sciences), added to the student's file and copies sent to the student and advisor.

Student:	PSU ID#
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Required Courses

<u>Prerequisites</u>	Semesters Required	Semesters Taken Before PSU Ecology Program	Semesters Taken During PSU Ecology Program	Requirement Satisfied
Biological Sciences	3			
Physical Sciences (Including Categories Below)	5			
Chemistry	1			
Physics	1			
Calculus	1			

<u>Basic Courses</u>	Course #	Credits	Title	Semester
Advances in Ecology				
Classical Ecology				

Core Area Courses (Need at least 3 credits each from 2 out of 3 categories)	Course #	Credits	Title	Semester
Physiological Ecology				
Population Ecology				
Community/Ecosystem Ecology				

Advanced Statistics	Course #	Credits	Title	Semester
First Course				
Second Course (Ph.D.)				

Colloquium	Course #	Credits	Title	Semester
1 st Colloquium	ECLGY 590			
2 nd Colloquium	ECLGY590			
3 rd Colloquium (Ph.D.)	ECLGY 590			
4 th Colloquium (Ph.D.)	ECLGY 590			

Additional Courses	Course #	Credits	Title	Semester

Program Options	Option Chosen	Required Courses Met (please list)	Additional Courses Met (please list)
Conservation Biology			
Microbial Ecology			
Quantitative Ecology			
Physiological Ecology			

Signatures

Student:	Date:
Advisor:	Date:
Other Committee Members from Ecology Program (M.S.—at least 1 beyond advisor; Ph.D.—at least 1 beyond advisor and at least ½ of committee membership)	
	Date:
	Date:
	Date:
Outside Committee Member (M.S. and Ph.D. need at least 1)	
	Date:
	Date:

For administrative use only

Student:	PSU ID#
Option (if applicable):	
Thesis Topic/Title:	

Dates of Major Events

Entered Program:	Research Plan Approved:
SARI online component completed:	
Candidacy Exam (Ph.D.): Date: Passed ____ Not Passed ____ Date: Passed ____ Not Passed ____	Comprehensive Exam (Ph.D.): Date: Passed ____ Not Passed ____
English Language Competency Demonstrated During Candidacy Exam (International Ph.D. students only): Yes _____ No _____	
Seminar Presented (colloquium):	Mini-symposium Presented:
Final Oral Exam (Ph.D.):	Thesis Defense: