

### Sample 4 Year Plan for Entomology majors

#### First year

Autumn semester	credits	Spring semester	credits
FAES 1100 (Intro to Food, Ag, Env Sci))	0.5	BIOLOGY 1114 (Bio Sci 2)	4
ENTMLGY 1100 (Exploring Entomology)	0.5	CHEM 1220 (General Chem 2)	5
BIOLOGY 1113 (Bio Sci 1)	4	MATH 1151 (Calculus 1)	5
CHEM 1210 (General Chem 1)	5	ENGLISH 1110.01 (Composition)	3
MATH 1150 (Pre-calculus)	5		
Total	15	Total	17

#### Second year

Autumn semester	credits	Spring semester	credits
ENTMLGY 4000 (General Entomology)	3	ENTMLGY 4601 (Pest management)	2
CHEM 2310 (Intro Organic Chem.)	4	HCS 2260 (Data Analysis)	3
MATH 1152 (Calculus 2)	5	ECON 2001.01 (Microeconomics)	3
ENR 2367 or other 2 <sup>nd</sup> writing course	3	AGRCOMM 3130 (Oral Expression)	3
		SOCIOL 1101 (Intro Sociology)	3
		ENTMLGY 4999 (Research) or elective in major	1
Total	15	Total	15

#### Third year

Autumn semester	credits	Spring semester	credits
ENTMLGY 3330 (Social Insects) or other elective in major	3	ENTMLGY 5420 (Behavior) or other elective in major	3
MOLGEN 4500 (Genetics)	3	BIOCHEM 4511 (Intro Biochem)	4
EEOB 3410 (Ecology)	4	History gen. ed. course	3
Literature gen. ed. course	3	Arts gen. ed. course	3
Course for minor	3	Course for minor	3
Total	16	Total	16

#### Fourth year

Summer/ autumn	credits	Autumn semester	credits	Spring semester	credits
ENTMLGY 4191 (Internship)	1	ENTMLGY 5601 (capstone)	3	PLANT PATH 4597 (Societal Issues)	3
		ENTMLGY 5500 (BioControl) or elective	3	Elective	3
		Elective	3	Cultures & Ideas gen. ed. course	3
		Course for minor	3	Course for minor	3
		ENTMLGY 4999 ((Research) or major elective	1	ENTMLGY 4999 (Research) or major elective	1
Total	1	Total	13	Total	13

This 4 Year Plan is designed as a tool to assist students in mapping a path toward the degree. Be aware that this plan is subject to change due to revision of courses and changes in semester of offering. It is important that students consult with their academic advisor to understand degree requirements; to select major, minor, general education, and elective courses; and to consider factors such as prerequisite courses and course sequences in developing semester schedules.

This plan is for studies in Entomology that have a focus on Pre-Graduate, Pre-Medical, or Pre-Veterinary courses. Our advisors also have a plan for studies in Entomology with a focus on applied pest management. Students who are considering a major in Entomology are encouraged to contact an advisor who can discuss details of these two approaches.