

PLANNING SCHEDULE FOR
3/2 BACHELOR'S/MASTER'S PROGRAM BETWEEN
SUNY-NEW PALTZ AND SUNY-ESF

First Year (SUNY-New Paltz)

	<u>Courses</u>	<u>Credit Hours</u>
<u>Fall</u>	Gen Biol I (15201)	4
	Gen Chem I (22201)	4
	Eng Comp I (41160)	3
	General Education*	3
	Physical Education	1
		15
<u>Spring</u>	Gen Biol II (15202)	4
	Gen Chem II (22202)	4
	Eng Comp II (41180)	3
	General Education*	3
	Physical Education	1
		15 (30)

Second Year (SUNY-New Paltz)

<u>Fall</u>	Organic Chem I (22305, 306)	5
	Calculus I (64251)	4
	General Education*	4
	General Education	3
		16 (46)
<u>Spring</u>	Genetics (15320)	4
	Cell Biol (15325), Gen Physio (15413), or Micro Physio (15423)	3-4
	Intro Stat (64241)	3
	General Education*	3
	General Education*	3
		16-17 (62-63)

Third Year (SUNY-New Paltz)

<u>Fall</u>	Comp Vert Anat (15307) or Plant Morph (15305)	4-5
	Ecology (15340)	4
	Evol Theory (15412), Animal Behav (15418) or Field Bio (15301)	3-4
	General Education*	3
	General Education*	3
		17-19 (79-82)

<u>Spring</u>	Organic Chem II (22308, 309)	3-5
	or Biol Chem (15318)	
	Gen Physics I (75201)	4
	Biol 400 elective	4
	General Education*	3
	General Education*	3
		<u>17-19 (96-101)</u>

*Modern World (4), Civilization & Cultures (15), Foreign Language (6), Aesthetics Expression (6)

All G.E. courses, cognates and biology courses required for Organismal & Environmental Biology track at SUNY-New Paltz should be completed by the end of 6 semesters.

Summer (Cranberry Lake, SUNY-ESF) 5 (101-106)

Fourth Year (SUNY-ESF)

Fall 15 (116-121)

Spring 15 (131-136)

B.A. or B.S. from SUNY-New Paltz to be awarded after 1st year at ESF (appropriate biology elective credits transferred back from ESF)

Fifth Year (SUNY-ESF)

Fall 9+ Grad credits

Spring 9+ Grad credits

Summer 9+ Grad credits

M.S. from SUNY-ESF to be awarded after 2nd year at ESF.

<u>SUNY, ESF ELECTIVES</u>	<u>CREDIT HOURS</u>	<u>SUNY-NEW PALTZ EQUIVALENTS</u>	<u>CREDIT HOURS</u>
Elements of Entomology	3	BIO 15335	3
Invert. Zool.	4	BIO 15312	4
Intro. Envir. Microbiol.	4	BIO 15350	4
Diversity of Plants	3	BIO 15305	4
Wildlife Conservation	3	BIO 15513	3
Comp. Vert. Anat.	4	BIO 15307	5
Mycology	3	BIO 15510	4
Field Ornithology	2.5	BIO 15381	3
Princ. of Animal Behavior	4	BIO 15418	4
Biol. of Birds & Mammals	4	BIO 15315	4
Animal Physiology	4	BIO 15413/15527	4
Microbial Ecology	3	BIO 15356	4
Plant Physiology	3	BIO 15425	4
Plant Anatomy	3	BIO 15311	4
Systematic Botany	3	BIO 15384	4
Phytopathology	3	BIO 15514	4
Concepts in Evolution	3	BIO 15412	3
Ichthyology	3	BIO 15531	4
Systems Ecology	3	BIO 15518	4
General Insect Taxonomy	3	BIO 15520	4