

**HUMBOLDT STATE UNIVERSITY
BACCALAUREATE MAJOR REQUIREMENTS FORM**

NAME _____ HSU ID # _____ CATALOG YEAR _____

EMAIL _____ EXPECTED DATE OF GRADUATION _____

Passing grade will be or has been presented in the courses listed below to satisfy all major requirements. Included are all courses completed, courses in progress, incomplete courses to be made up, and all courses to be taken either at Humboldt State University or at other accredited institutions to apply to this major. Courses used to fulfill major requirements may not be taken on an optional credit/no credit basis.

Student's Signature _____ Date _____

Any changes to courses listed below after submission of this form to the Office of Admissions and Records must be made by the established petition process.

MAJOR BIOLOGY

CONCENTRATION ECOLOGY

(Minors do not affect graduation requirements and are not subject to this procedure.)

Institution	Dept.	Course Number	Title	Sem. Units	Grade	A&R Use Only	
						Met	Def
HSU	BIOL	105	Principles of Biology	4			
HSU	BOT	105	General Botany	4			
HSU	ZOOL	110	Introductory Zoology	4			
HSU	CHEM	109	General Chemistry	5			
HSU	PHYX	106/118	College Physics/Biological Aps	4/1			
HSU	MATH	105	Calculus for Bio Sci and NR	3			
HSU	BIOM	109	Introductory Biometrics	4			
HSU	GEOL	109	General Geology, OR	3			
HSU	OCN	109	General Oceanography, OR	4			
HSU	FISH	320	Limnology, OR	3			
HSU	SOIL	260	Intro. to Soil Science, OR	3			
HSU	GEOG	106	Physical Geography	3			
HSU	CHEM	328	Brief Organic Chemistry	4			
HSU	BIOL	330	Principles of Ecology	4			
HSU	BIOL	340	Genetics, OR	4			
HSU	BIOL	345	Genetics w/Population Emphasis	4			

The Office of Admissions and Records will verify the following requirements:

1. Completion of all courses listed above
2. BA - Minimum 24 units in major (12 upper div)
3. BS - Minimum 36 units in major (18 upper div)
4. Minimum 2.0 grade point average in major
5. Exclusion of optional CR grades
6. Completion of all college requirements for the Bachelor's Degree (see catalog)

I certify that the course work listed above, when successfully completed, will meet all requirements for a major in _____

Advisor: _____

Date: _____

Dept. Chair: _____

Date: _____

BACCALAUREATE MAJOR REQUIREMENTS FORM

NAME _____ HSU ID # _____ CATALOG YEAR _____

Institution	Dept.	Course Number	Title	Sem. Units	Grade	A&R Use Only	
						Met	Def
HSU	BIOL	307	Evolution	4			
HSU	BIOM	333	Intermediate Statistics, OR	4			
HSU	BIOM	408	Experimental Design & ANOVA	4			
HSU	BIOL	431	Population Ecology, OR	3			
HSU	WLDF	478	Ecology of Wildlife Populations	3			
HSU	BIOL	432	Community Ecology	3			
HSU	BIOL	438	Field Ecology, OR	4			
HSU	BIOL	490	Senior Thesis	1-2			
			One course from:				
HSU	ZOOL	310	General Animal Physiology	4			
HSU	BOT	310	General Plant Physiology	4			
			Two courses from:				
HSU	ZOOL	314	Invertebrate Zoology	5			
HSU	ZOOL	316	Freshwater Aquatic Inverts.	3			
HSU	ZOOL	352	Natural History of the Verts.	4			
HSU	ZOOL	358	General Entomology	4			
HSU	FISH	310	Ichthyology	5			
HSU	ZOOL	354	Herpetology	4			
HSU	WLDF	365	Ornithology I	3			
HSU	ZOOL	356	Mammalogy	3			
HSU	ZOOL	556	Marine Mammalogy	4			
HSU	BOT	350	Plant Taxonomy	4			
HSU	BOT	353	Phycology	4			
HSU	BOT	354	Agrostology	4			
HSU	BOT	355	Lichens and Bryophytes	3			
HSU	BOT	358	Biology of Microfungi	2			
HSU	BOT	359	Biology of Asco. and Basidio.	2			
HSU	BIOL	412	General Bacteriology	4			
			At least two upper-division ecology courses:				

Student Initials: _____ Advisor Initials: _____ Dept. Chair Initials: _____