



EMPORIA STATE UNIVERSITY

Department of Biological Sciences Schedule of Course Offerings

COURSES OFFERED EACH SEMESTER

BO 212-213	Biology of Plants & Lab	GB 425	General Genetics
EB 480	Principles of Ecology	GB 470/770/771	Undergrad & Graduate Seminars
EB 481	Field Ecology	MC 316-317	Microbiology & Lab
GB 100-101	General Biology & Lab	MC 350-351	Molecular & Cell Biology & Lab
ZO 200-201	Intro Anatomy & Phys. & Lab	GB 140-141	Principles of Bio. & Lab
ZO 214-215	Biology of Animals & Lab	GB 303	Field & Lab Biology
ZO 362-363	Human Anat. & Phys. & Lab	GB 325	Bioscientific Terminology
GB 480	Senior Experience in Biology	GB 385	Nutrition

COURSES OFFERED EACH SPRING

BO 542-543	Plant Taxonomy & Lab	MC 765	Advanced Biotechnology Lab
EB 351	Intro Geospatial Analysis	ZO 365	Pathophysiology
GB 752	Scientific Writing	ZO 515-516	Vertebrate Structure & Dev. & Lab
MC 520	Molecular Genetics	ZO 556-557	Natural History Vertebrates & Lab

COURSES OFFERED EACH FALL

GB 170	Honors Biology & Lab	GB 750	Research Design & Analysis
GB 426	General Genetics Lab	MC 540	Cell Biology
GB 584	Teach Biology in HS/MS	MC 549-550	Immunology & Lab

COURSES OFFERED IN ODD-NUMBERED YEARS

<u>Spring</u>		<u>Fall</u>	
BO 750-751	Plant Anatomy & Phys. & Lab	BO 430	Economic Botany
EB 538	Natural Resource Policies	EB 459	Marine Biology
MC 459/859	Special Topics:Cancer Biology	EB 496/896	Stream Ecology & Lab
ZO 472/872-473/873	Ichthyology & Lab	MC 459/859	Molecular Tech. for Field Bio.
ZO 762	Environmental Physiology	ZO 440/840-441/841	Entomology & Lab
ZO 459/859	Herpetology & Lab	ZO 490/890-491/891	Mammalogy & Lab
		ZO 760	Endocrinology

COURSES OFFERED IN EVEN-NUMBERED YEARS

<u>Spring</u>		<u>Fall</u>	
GB 459	Tropical Field Ecology	BO 338-339	Trees & Shrubs & Lab
GB 409/725	Evolution	EB 710	Conservation Biology
EB 341	Wetland Environments	GB 510-511	Aquatic Biology & Lab
EB 474/874-475/875	Fisheries Mgmt. & Lab	EB 536-537	Wildlife Mgmt. & Lab
GB 539	Soil Science & Lab	ZO 717	Comparative Animal Physiology
ZO 530-531	Animal Behavior & Lab	ZO 546-547	Invertebrate Zoology & Lab
ZO 570	Mammalian Physiology		
ZO 480/880-481/881	Ornithology & Lab		
MC 562-563	Pathogenic Micro. & Lab		

COURSES OCCASIONALLY OFFERED ON DEMAND OR IN SUMMERS

BO 552-553	Plant Kingdom & Lab	GB 459/859	Humans & the Environment
MC 459/859	Bioinformatics	ZO 459/859	Human Cadaver Dissection
ZO 565-566	Histology & Lab	GB 459/859	Field Zoology Techniques
GB 102	General Biology: Field Biology	GB 459/859	Intro to Systematics
GB 459/859	Great Plains Biology: Special Topics	ZO 459/859	Human Developmental Biology

NOTES: *Courses are subject to cancellation due to low enrollment.

*Other "Special Topics" may be available in all biology areas at both undergraduate and graduate levels.

(revised - 10 September 2012)