

LAST UPDATED: May 29, 2026

Block #1: Biophysical Ecology			Instructor	Next Offered	Schedule
GEO/PSC/WATS	5680/6680	Paleoclimatology	Rittenour	Spring 27	Every other Spring (odd)
GEO/WATS	6150	Fluvial Geomorphology	Scamardo	Fall 26	Every Fall
PSC	5130/6130	Soil Genesis, Morphology, and Classification	Boettinger	Fall 26	Every Fall
PSC	5500/6500	Environmental Physics of Land Ecosystems & Climate	Hippos	Spring 27	Every Spring
WILD	3100	Introduction to Wildland Fire	Yocom	Fall 26	Every Fall
WILD/PSC	5350/6350	Wildland Soils	Kulmatski	Fall 27	Every other Fall (odd)

Block #2: Organismic, Population, and Evolutionary Ecology			Instructor	Next Offered	Schedule
BIOL	4750/6750	Ecology and Evolution of Plant-Animal Interactions	Robinson	Spring 27	Every other Spring (odd)
BIOL	5600/6600	Comparative Animal Physiology	French	Fall 26	Every Fall
BIOL	6420	Plant Systematics and Diversity	Rothfels	Fall 26	Every Fall
BIOL	6750	Molecular Ecology	Saarman	Spring 27	Special topics - TBD
BIOL	6750	Graduate Evolution	Rushworth	Spring 27	Special topics - TBD
WATS	5310 or 5305/6305	Ecology and Restoration of Plants	Kettenring	Fall 26	Every Fall
WATS	6311	Field Botany: Wetland and Riparian Plants	Kettenring/Wellard	Fall 26	Every Fall
WATS	6460	Dynamic Models for Natural Resource Management Decisions	Watsworth	Spring 27	Every Spring
WATS	6900	Advanced Topics in Stream Ecology	Hawkins	Fall 26	TBD
WATS	6230/7230	Fish Ecology	Budy	Spring 27	Every other Spring (odd)
WILD	6400	Ecology of Animal Populations	Macnulty	Fall 26	Every Fall
WILD	6550	Behavioral Ecology of Wildlife	Conover	Spring 27	Every Spring
WILD	6600	Graduate Ecology	Manlove	Fall 27	Every Fall
WILD	6900 or 6060	Applied Bayesian Analysis of Ecological Data	Clark-Wolf	Spring 27	Every Spring
WILD	6900	Animal Movement and Habitat Selection Modeling	LaSharr	Fall 26	Every Fall
WILD	7400	Plant Population Ecology	Adler	Fall 26	Every other Fall (even)

Block #3: Community, Ecosystem, and Landscape Ecology			Instructor	Next Offered	Schedule
BIOL	6780	Community Ecology (can either count for Block #3 or Block #4, but not both)	Robinson	Spring 28	Every other Spring (even)
WATS	6110	Environmental Biogeochemistry	Brahney	Fall 26	Every Fall
WATS	6360	Wetland Ecology and Management	Kettenring	Fall 27	Every other Fall (odd), Online
WATS	6312	Basic Wetland Delineation	Kettenring/Taylor	Fall 26	Every Fall
WATS	6900	Advanced Topics in Stream Ecology (can either count for Block #2 or Block #3, but not both)	Hawkins	Fall 26	TBD
WATS/WILD	6700	Restoration Ecology	Kettenring/Veblen	Fall 26	Every other Fall (even)
WILD	5700	Forest Assessment & Management	DeRose	Spring 27	Every Spring
WILD	6600	Graduate Ecology (can either count for Block #2 or Block #3, but not both)	Manlove	Fall 27	Every Fall
WILD	6710	Landscape Ecology	Stuber	Fall 26	Every Fall

Block #4: Quantitative Ecology			Instructor	Next Offered	Schedule
BIOL	6270	Theoretical Ecology	Beckman	Fall 27	Every other Fall (odd)
BIOL	6780	Community Ecology (can either count for Block #3 or Block #4, but not both)	Robinson	Spring 28	Every other Spring (even)
BIOL	5750/6750	Agent-based modeling in ecology	Beckman	Fall 26	Every other Fall (even)
CEE	6610	Environmental Quality Analysis	McLean	Fall 26	Every Fall
DSAI	5655	Machine Learning	Wister/TBD	Fall 26	Every Fall
ENVS	6100	Introduction to Modeling Human-Environment Systems	Crabtree	Spring 28	Every other Spring (even)
GEOG	6100	GIS Fundamentals	Belmont	Fall 26	Every Semester (online)
GEOG	6220	Data Visualization Principles and Practice	Belmont	Fall 26	Every Fall (online)
GEOG	6300	Geospatial Analysis with R	Chandrasekaran	Spring 27	Every Spring
GEOG	6500	Advanced GIS	Belmont	Spring 27	Every Spring (online or in-person)
GEOG	6805	Intro to GeoAI	Zhang	Fall 26	Every Fall (online) - Spring added on occasion
GEOG	6815	Processing and Analyzing Drone Data	Laugier	Spring 27	Every Spring (online)
GEOG	6835	Geovisualizations for Remote Sensing Applications	Chandrasekaran	Fall 26	Every Fall (online)
GEOG	6855	Advanced GeoAI	Zhang	Spring 27	Every Spring (online)
MATH	6820	Applied Math in Biology	Gordillo	Spring 28	Every other Spring (even)
NR	6910	GIS for Natural Resource Applications	Belmont	Summer 26	Every Semester + Summer (online)
NR	6930	Advanced GIS for Natural Resource Applications	McDonald	Summer 26	Every Semester + Summer (online)
NR	6940	Principles of Remote Sensing of Natural Resources	Chandrasekaran	Summer 26	Every Semester + Summer (online)
NR	6950	Geospatial Analysis for Natural Resource Management	Chandrasekaran	Fall 26	Every Semester (online)
NR	6960	Python Programming for GIS	McDonald	Fall 26	Every Semester (online)
STAT	5050	Introduction to R	Lu/Symanzik	Fall 26	Every Semester
STAT	5100	Modern Regression Methods	Carter	Fall 26	Every Semester
STAT	5200	Analysis of Designed Experiments Statistics	TBD	Fall 26	Every Semester
STAT	5410/6410	Applied Spatial Statistics	Symanzik	Spring 28	Every other Spring (even)
STAT	5500/6500	Biostatistics Methods	Stevens	Fall 26	Every Fall
STAT	5555/6555	Advanced R Programming for Data Science	Lu	Spring 27	Every Spring
STAT	5645/6645	Math Methods for Data Science	Moon	Fall 26	Every Fall
STAT	5650/6650	Applied Machine Learning and Multivariable Stat	Wisler	Spring 27	Every Spring
STAT	5810/6810	Bayes Applications	Lu	Fall 26	TBD
STAT	6200	Generalized Linear Mixed Model Analysis	Coster	Fall 27	Every other Fall (odd)
WATS	6460	Dynamic Models for Natural Resource Management Decisions (can either count for Block #2 or Block #4, but not both)	Watsworth	Spring 27	Every Spring
WILD	6500	Design and Analysis of Ecological Research Using R	Howe	Fall 26	Every Fall
WILD	6900 or 6060	Applied Bayesian Analysis of Ecological Data (can either count for Block #2 or Block #4, but not both)	Clark-Wolf	Spring 27	Every Spring
WILD	6900	Animal Movement and Habitat Selection Modeling (can either count for Block #2 or Block #4, but not both)	LaSharr	Fall 26	Every Fall

Block #5: Human Ecology			Instructor	Next Offered	Schedule
ANTH	5340/6340	Archaeology of the Desert West	Finley/Freeman	Fall 27	Every other Fall (odd)
ANTH	5210/6210	Anthropological Perspectives on Conservation	Jacob Freeman	Fall 2026	Every other Fall (even)
APEC	5560	Natural Resource and Environmental Economics	Caplan	Fall 26	Every Fall
APEC	5950	Applied Economics Policy Analysis	TBD	Spring 27	Every Spring
ASTE	5260/6260	Environmental Aspects of Agricultural Systems	Miller	Fall 26	Every Fall
ENVS	6010	Applying Human Dimensions Concepts to Natural Resource Management (MNR course)	Hedin	Spring 27	Every Spring
ENVS	6110	Human Dimensions of Wildlife Management (MNR course)	Hedin	Fall 26	Every Fall
ENVS	6320	Water Law and Policy in the United States	Lant (last time w/ this instructor)	Spring 27	Every Spring (tentative)
ENVS	6310	Introduction to Environmental Laws and Policy	Gilson (tentative)	Fall 27	Every Fall (tentative)
ENVS	6350	Ecological Economics	Lant	Fall 26	Last offering Fall 26
ENVS	6600	Natural Resource Interpretation	Kelly	Fall 26	TBD
ENVS	6750	Global Change Ecology	Osborne	Spring 27	Every Spring
ENVS	6889	Environmental Risks and Decision Making	Howe	Fall 27	Every other Fall (odd)
LAEP	6110	Landscape Planning for Wildlife	Hirschfeld	Fall 26	Every Fall
LAEP	6200	Bioregional Analysis and Planning	Johnson	Fall 26	Every Fall
LAEP	6270	Analysis Design I	Anderson/Evans	Fall 26	Every Fall
PSC	6070	Advanced Agroecology	Reeve	Spring 28	Every other Spring (even)
SOC	6620	Environment, Technology, and Social Change	Givens	Fall 26	Every other Fall (even)
SOC	6630	Social and Community Dimensions of Natural Resources	Schad	Spring 27	Every other Spring (odd)
SOC	6640 (formerly 6800)	Multispecies Justice	Vinyeta	Fall 27	Every other Fall (odd)
WILD	5300/7300	Human-Wildlife Interactions	Young	Fall 26	Every other Fall (even)
WILD	6100	Science Communication for Natural Resource Professionals	Beard	Spring 28	Every Spring