

ECCB Courses in Fall 2025

Course Number	Course Title
ECCB 101	Introduction to Ecology and Conservation Biology
ECCB 203	Forest Trees of North America
ECCB 205	Fundamentals of Ecology
ECCB 215	Fundamentals of Ecology--Laboratory
ECCB 285W	Directed Studies
ECCB 291	Research
ECCB 301	Diversity and Evolution of Plants
ECCB 302	Diversity and Evolution of Vertebrates
ECCB 303	Fire Ecology and Biogeochemistry
ECCB 304	Conservation Biology
ECCB 309	Forest Ecology
ECCB 311	Ichthyology
ECCB 312	Diversity, Evolution, and Ecology of Grasses
ECCB 313	Diversity and Evolution of Invertebrates
ECCB 319	Principles of Forestry
ECCB 324	Forest Measurements
ECCB 351	Geographic Information Systems in Natural Management
ECCB 400	Molecular Ecology
ECCB 401	General Mammalogy
ECCB 403	Population and Community Ecology
ECCB 407	Programming for Spatial Data Applications
ECCB 444	Remote Sensing of the Environment
ECCB 460	Nature, Values, and Protected Areas
ECCB 485W	Senior Writing (Writing Intensive)
ECCB 491	Research
ECCB 600	Populations, Communities, and Ecosystems
ECCB 601	Teaching Methods for Ecology and Conservation Biology Science
ECCB 605	The Research Process
ECCB 612	Diversity, Evolution, and Ecology of Grasses
ECCB 613	Dynamics of Population
ECCB 621	Physiological Plant Ecology
ECCB 633	Coastal Processes and Ecosystem Management
ECCB 644	Remote Sensing of the Environment
ECCB 681	Seminar
ECCB 689	SPTP: Shape of Evolution

ECCB Courses in Spring 2026 (Tentative)

Course Number	Course Title
ECCB 105	Secondary Education in Ecology and Conservation Biology
ECCB 205	Fundamentals of Ecology
ECCB 215	Fundamentals of Ecology--Laboratory
ECCB 301	Diversity and Evolution of Plants
ECCB 302	Diversity and Evolution of Vertebrates
ECCB 303	Fire Ecology and Biogeochemistry
ECCB 304	Conservation Biology
ECCB 307	Forest Protection
ECCB 308	Fundamentals of Environmental Decision-Making
ECCB 309	Forest Ecology
ECCB 310	Forest Tree Physiology and Breeding
ECCB 313	Diversity and Evolution of Invertebrates
ECCB 315	Herpetology
ECCB 316	Field Herpetology
ECCB 320	Ecosystem Restoration and Management
ECCB 351	Geographic Information Systems for Resource Management
ECCB 400	Molecular Ecology
ECCB 401	General Mammalogy
ECCB 403	Population and Community Ecology
ECCB 405	Forest Resource Assessment and Management
ECCB 417	Prescribed Fire
ECCB 462	Amazon River Tropical Biology
ECCB 485W	Directed Studies (Writing Intensive)
ECCB 602	Molecular Evolution
ECCB 603	Ecological Modeling
ECCB 606	Quantitative Phylogenetics
ECCB 616	Field Herpatology
ECCB 631	Ecological Applications in R
ECCB 635	Ecohydrology
ECCB 651	Geographic Information Systems for Resource Management
ECCB 652	Advanced Topics in Geographic Information Systems
ECCB 655	Applied Biodiversity Science I
ECCB 660	Landscape Analysis and Modeling
ECCB 681	Seminar