Requirements for the Program in Conservation and Biodiversity

Core Required Courses (8-10 credit hours). Students must take the following three courses:

BL A475 Ecology (4 hrs)
BL A448 Conservation Biology (3 hrs)
BL A480 Internship in Conservation Biology (1-3 hrs)

Elective Courses (11-13 credit hours). The remaining credit hours must be selected from the courses below. At least five credit hours must be taken from within biology and at least six credit hours must be taken outside of biology, from at least two departments. Non-listed courses require prior approval.

Biology Courses (at least 5 credit hours)

BL A322 - Biology of Invertebrates
BL A326 - Plants and Fungi
BL A328 - Ethnobotany
BL A404 - Pollination Biology
BL A406 - Structure and Function of Ecosystems
BL A409 - Plant Ecology
BL A410 - Natural History of Vertebrates
BL A420 - Aquatic Ecology
BL A421 - Biology of Orchids
BL A424 - General and Medical Entomology
BL A426 - Biology of Reptiles
BL A428 - Biology of Fishes
BL A430 - Animal Behavior
BL A431 - Biology of Birds
BL A432 - Cave Biology
BL A433 - Spring Flora of the Ozarks
BL A438 - Biology of Mammals
BL A440 - Applied Ecology
BL A445 - Ecological Risk Assessment
BL A468 - Landscape Ecology
Interdisciplinary Courses (at least 6 credit hours)

Earth and Atmospheric Sciences
EASA101 - Earth Systems I
EASA103 - Earth Systems II

Economics
ECNB190 - Principles of Economics

English
ENG 358 – Literature of the Natural World

International Business
ISBN 200 – Introduction to International Business

Philosophy
PHIL 431 – Environmental Ethics

Public Policy
PPSI400 - Politics and Ecology
PPSI435 - Introduction to Geographic Information Systems

Sociology and Criminal Justice
SOC A318 - World Geography
SOC A327 - Environmental Anthropology

Theology
THEO 368 - Green Discipleship: Theology and the Environment