

**Eastern WV Community & Technical College
Master Course Record**

Course Prefix and Number: BET 200
Course Title: Field Biology I
Recommended Transcript Title (if over 40 characters)
Date Approved/Revised: 12/6/16; 2/10/17; 10/5/17
Credit Hours: 4 Contact hours per week (Based on 15 week term): Lecture: 1 Lab: 6
Prerequisite: None Corequisite: None Pre/Corequisite: None
Grading Mode: Letter
Catalog Description: This course relies heavily on hands-on field activities, regardless of weather. The course covers classification, identification, ecology, and sampling methods of vascular plants, gymnosperms, angiosperms, microbes, aquatic invertebrates, birds, mammals, reptiles, and amphibians. Focus will be of flora and fauna of mid-Atlantic and central Appalachia species. Use of dichotomous keys and lab and field identification is emphasized.
Course Outcomes: 1. Identify fauna and flora in the field using dichotomous keys and field guides. 2. Perform common sampling methods of fauna and flora. 3. Describe basic natural history and ecology of common local fauna and flora.
Implementation Cycle: Fall
Role in College Curriculum: (Check all that apply) <input type="checkbox"/> General Education Core (Specify category) <input checked="" type="checkbox"/> Technical Core (BET) <input checked="" type="checkbox"/> Restricted Elective (BET) <input type="checkbox"/> General Elective <input type="checkbox"/> Workforce Education <input type="checkbox"/> Other (Please specify)
Course Fee: Yes
Instructor's Qualifications: Master's degree with a minimum of 18 hours in natural science.
Expanded Course Description: Field work will be required for some labs regardless of weather.

Prepared by:

Anthony Oliverio, Science Instructor
Name Title

11/30/16; 10/5/17
Date

Approved Per LOT Minutes

Dean of Teaching and Learning

Date

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Date Course Approved by Curriculum Committee: 12/6/16; 2/10/17

Date Course Approved by LOT: 12/12/16; 2/12/17; 10/5/17; 10/16/17