

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

Course Prefix and Number: BET 210
Course Title: Field Biology II
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: BET 200 Corequisite: Pre/Corequisite:
Grading Mode: Letter
Catalog Description: Field Biology II is a continuation of Field Biology I and 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: Spring
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

11/30/16; 10/5/17

Name Title

Date

Approved Per LOT Minutes

Dean of Teaching and Learning

Date

Course Number & Title: BET 210: Field Biology I

Date Prepared/Revised: Amo Oliverio

Date Course Approved by Curriculum Committee: 12/6/16; 2/10/17; 10/5/17

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