

Washtenaw Community College Comprehensive Report

BIO 199 Anatomical Studies Effective Term: Winter 2017

Course Cover

Division: Math, Science and Engineering Tech

Department: Life Sciences

Discipline: Biology

Course Number: 199

Org Number: 12100

Full Course Title: Anatomical Studies

Transcript Title: Anatomical Studies

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Change in Grading Method

Rationale: Course was assessed in winter 2015. Need to change grading scheme so course will be useful to students transferring to EMU.

Proposed Start Semester: Winter 2017

Course Description: This course provides individualized student experience in cadaver prosection under the supervision of WCC Biology faculty.

Course Credit Hours

Variable hours: No

Credits: 1

Lecture Hours: Instructor: 0 Student: 0

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Other: Instructor: 45 Student: 45

Total Contact Hours: Instructor: 45 Student: 45

Repeatable for Credit: YES

Number of times the course can be repeated for credit: 2

Maximum Hours: 3

Grading Methods: Letter Grades

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

Requisites

Prerequisite

BIO 109 minimum grade "B"

or

Prerequisite

BIO 111 minimum grade "B"

Enrollment Restrictions

Instructor permission.

General Education

Request Course Transfer

Proposed For:

Student Learning Outcomes

1. Student will demonstrate prosection skills.

Assessment 1

Assessment Tool: Skills checklist.

Assessment Date: Winter 2018

Assessment Cycle: Every Three Years

Course section(s)/other population: all students, all sections.

Number students to be assessed: all

How the assessment will be scored: departmentally-developed rubric

Standard of success to be used for this assessment: 75% of students will score 75% or higher on checklist items.

Who will score and analyze the data: departmental faculty will score and analyze data.

Course Objectives

1. Differentiate between subcutaneous, connective and muscle tissues.
2. Dissect muscle groups, muscles, origins and insertions.
3. Identify and dissect major organs.
4. Differentiate between arteries, veins and peripheral nerves.

New Resources for Course

Course Textbooks/Resources

Textbooks

Manuals

Periodicals

Software

Equipment/Facilities

Other: Cadaver lab.

Reviewer

Faculty Preparer:

Anne Heise

Action

Faculty Preparer

Date

Oct 31, 2016

Department Chair/Area Director:

Anne Heise

Recommend Approval

Oct 31, 2016

Dean:

Kristin Good

Recommend Approval

Nov 01, 2016

Curriculum Committee Chair:

David Wooten

Recommend Approval

Nov 12, 2016

Assessment Committee Chair:

Michelle Garey

Recommend Approval

Nov 14, 2016

Vice President for Instruction:

Bill Abernethy

Approve

Nov 16, 2016