

## Washtenaw Community College Comprehensive Report

### BIO 199 Anatomical Studies Effective Term: Spring/Summer 2021

#### 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:** Three Year Review / Assessment Report

**Change Information:**

**Consultation with all departments affected by this course is required.**

**Rationale:** Update based on assessment results

**Proposed Start Semester:** Fall 2020

**Course Description:** This course provides individualized student experience in cadaver prosection under the supervision of WCC Biology faculty. Included are experiences with enhanced review in anatomy and physiology.

#### 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

Audit

**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. Demonstrate prosection skills.

**Assessment 1**

Assessment Tool: Skills checklist

Assessment Date: Winter 2022

Assessment Cycle: Every Three Years

Course section(s)/other population: All sections

Number students to be assessed: All students

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

**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****Action****Date****Faculty Preparer:***Ross Strayer**Faculty Preparer**Dec 16, 2019***Department Chair/Area Director:***Anne Heise**Recommend Approval**Dec 17, 2019***Dean:***Victor Vega**Recommend Approval**Dec 17, 2019***Curriculum Committee Chair:***Lisa Veasey**Recommend Approval**Mar 03, 2021***Assessment Committee Chair:***Shawn Deron**Recommend Approval**Mar 04, 2021*

**Vice President for Instruction:**

*Kimberly Hurns*

*Approve*

*Mar 05, 2021*