

Washtenaw Community College Comprehensive Report

BIO 199 Anatomical Studies Proposed Start Semester: Spring/Summer 2011

Course Cover

Division: Math, Natural and Behavioral Sciences

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: New Course

Change Information:

Rationale: Course Conditionally approved. Seeking full approval. 11/16/10 jlg.

Proposed Start Semester: Spring/Summer 2011

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

Course Credit Hours

Variable hours: Yes

Credits: 1 – 3

Lecture Hours: Instructor: 0 Student: 0

Lab: Instructor: 0 Student: 0

Clinical: Instructor: 0 Student: 0

Other: Instructor: 15 to 45 Student: 15 to 45

Total Contact Hours: Instructor: 15 to 45 Student: 15 to 45

Repeatable for Credit: YES

Number of times the course can be repeated for credit: 3

Maximum Hours: 6

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

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:

By done logged 11/5/10 sjv

Student Learning Outcomes

1. Student will demonstrate prosection skills.

Assessment 1

Assessment Tool: Skills checklist.

Assessment Date: Winter 2013

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.

Methods of Evaluation

Checklist, Achievement or Anecdotal Record

Matched Outcomes

2. Dissect muscle groups, muscles, origins and insertions.

Methods of Evaluation

Checklist, Achievement or Anecdotal Record

Matched Outcomes

3. Identify and dissect major organs.

Methods of Evaluation

Checklist, Achievement or Anecdotal Record

Matched Outcomes

4. Differentiate between arteries, veins and peripheral nerves.

Methods of Evaluation

Checklist, Achievement or Anecdotal Record

Matched Outcomes

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software
Other

Equipment/Facilities

Other: Cadaver lab.

Reviewer	Action	Date
Originator:	<i>Originator</i>	
Department Chair/Area Director: <i>Anne Heise</i>	<i>Recommend Approval</i>	<i>Nov 16, 2010</i>
Dean: <i>Martha Showalter</i>	<i>Recommend Approval</i>	<i>Nov 16, 2010</i>
Vice President for Instruction: <i>Stuart Blacklaw</i>	<i>Approve</i>	<i>Nov 30, 2010</i>
President:		