COURSE OUTLINE OF RECORD

Number: BIOL G220L       TITLE: Human Anatomy Lab

ORIGINATOR: Annamaria Crescimanno

EFF TERM: Fall 2011

FORMERLY KNOWN AS: Formerly BIOL G170L

Degree Audit

CROSS LISTED COURSE:

SEMESTER UNITS: 0.0

HRS LEC: 0.0    HRS LAB: 0.0    HRS OTHER: 0.0

CONTACT HRS TOTAL: 0.0

STUDY NON-CONTACT HRS RECOMMENDED: 0.0

CATALOG DESCRIPTION: Formerly BIOL G170L Lab component for Biology G220.

JUSTIFICATION FOR COURSE:

PREREQUISITES:

• BIOL G220: Human Anatomy

ADVISORIES:

ASSIGNED DISCIPLINES:

MATERIAL FEE: Yes [ ] No [X] Amount: $0.00

CREDIT STATUS: Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

GRADING POLICY: Pass/No Pass [ ] Standard Letter [ ] Not Graded [X] Satisfactory Progress [ ]

OPEN ENTRY/OPEN EXIT: Yes [ ] No [X]

TRANSFER STATUS: CSU Transferable[ ] UC/CSU Transferable[ ] Not Transferable[X]

BASIC SKILLS STATUS: Yes [ ] No [X] LEVELS BELOW TRANSFER: Not Applicable

CALIFORNIA CLASSIFICATION CODES: Y - Not Applicable

NON CREDIT COURSE CATEGORY: Y - Not applicable, Credit Course

OCCUPATIONAL (SAM) CODE: E

REPEATABLE ACCORDING TO STATE GUIDELINES: No [X] Yes [ ] NUMBER REPEATS:

REQUIRED FOR DEGREE OR CERTIFICATE: No [X] Yes [ ]

GE AND TRANSFER REQUIREMENTS MET:

COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:

1. Describe and explain major anatomical structures involved in organ system intergrational homeostasis.

2. Perform laboratory dissections using the proper instruments and techniques while adhering to laboratory safety protocol.

3. Name and identify the basic structures of the human body

4. Place a structure of anatomical significance in proper orientation (location) for normal body function

5. Explain anatomical concepts such as (but not limited to):
   • Hierarchy of organization in the human body
   • Structures involved in the movement of substances within the body (cellular level and higher)
Bone Development & Fracture Repair
• Identification of microstructures involved in muscle contraction
• Anatomical changes that occur from fetal development to adulthood
• Cranial Nerve Anatomical Pathways
• Structures involved in a Reflex Arc

COURSE OBJECTIVES:

COURSE CONTENT:

LECTURE CONTENT:

METHODS OF INSTRUCTION:

A. Lab:
B. Independent Study:

INSTRUCTIONAL TECHNIQUES:

METHODS OF STUDENT EVALUATION:

Demonstration of Critical Thinking:
Required Writing, Problem Solving, Skills Demonstration:

TEXTS, READINGS, AND RESOURCES:

LIBRARY:

Adequate library resources include: Non-Print Materials
Comments:

Attachments:

Attached Files