

Master Syllabus

BIO 1101 - Body Structure & Function

Division: Science, Mathematics and Engineering

Department: Biology

Credit Hour Total: 3.0

Lecture Hrs: 3.0

Date Revised: October 2013

Course Description:

Basic anatomy and physiology background for medical personnel emphasizing basic principles of body structure and function.

General Education Outcomes:

- ❑ Oral Communication Competency
- ❑ Written Communication Competency
- ❑ Critical Thinking/Problem Solving Competency
- ❑ Values/Citizenship/Community Competency
- ❑ Computer Literacy Competency
- ❑ Information Literacy Competency

Course Outcomes:

Organ Systems

Describe location and function of major organ systems in the human body and the relationships between them.

Assessment Method: Locally developed exams

Performance Criteria: Accumulate a total of 60% of all the available points on exams.

Body Organs

Describe the location and function of major organs in the human body.

Assessment Method: Locally developed exams

Performance Criteria: Accumulate a total of 60% of all the available points on exams.

Scientific and medical terminology

Define, understand, and use scientific and medical terminology.

Assessment Method: Locally developed exams

Performance Criteria: Accumulate a total of 60% of all the available points on exams.

Outline:

Immunity
Homeostatic principles
Organs
Disease states
Medical terminology
Cells
Tissues