

Global Learning Semesters

Course Syllabus

Course: BIOL-106 Anatomy and Physiology II

Department: Biomedical Sciences

Host Institution: University of Nicosia, Nicosia, Cyprus



Course Summary		
Course Code	Course Title	Recommended Credit Hours
BIOL-106	Anatomy and Physiology II	4
Semester Offered	Contact Hours	Prerequisites
Spring	70	BIOL-105
Department	Level of Course	Language of Instruction
Biomedical Sciences	Lower Division	English

Course Description

The student is introduced to each body part in a logical and easy to understand manner through gross and microscopic anatomy and associated physiologic details. Lectures are aided with reference material regarding the latest research information on major human diseases and clinical advancements.

Instructor

Drs. Anastasia Symeou &
Catherine Demoliou

Course Aims and Objectives

To emphasize interrelationships of the human body organ systems, homeostasis and complementarity of Structure and function.

Teaching Methods

The course is delivered through a mixture of lectures supported by transparencies, laboratory experiments, and regular homework assignments.

Course Teaching Hours

70 hours (42 hours lectures + 28 hours laboratory work)

Evaluation and Grading

Laboratory: 20%
Tests: 50%
Final Exam: 30%

Readings and Resources

Required Textbooks

Fundamental Principles of Anatomy and Physiology By Martini F., 4th Edition, 1999, Prentice Hall.
Marieb E., Human Anatomy and Physiology Laboratory Manual, 7th Edition, 2001, Benjamin/Cumming