



Course Outline

EXSCI1009 BIOSCIENCE 1:ANATOMY

Title: BIOSCIENCE 1:ANATOMY

Code: EXSCI1009

Formerly: HM507

School / Division: School of Health Sciences

Level: Introductory

Pre-requisites: Nil

Co-requisites: Nil

Exclusions: (HM507) (EXSCI1011)

Progress Units: 15

ASCED Code: 10913

Objectives:

This course is a systems based course that introduces the student to the structure of the human body. Following this course, students should be able to:

After successfully completing this course, students should be able to:

Knowledge:

- Define and describe the systems of the human body
- Locate and identify selected anatomical features
- Outline the basic functions of different body structures and identify and explain relevant interrelationships between structure and function in the human body
- Understand the concept of homeostasis as it applies to the human organism

Skills:

- Incorporate new knowledge and ideas with existing knowledge and experience
- Structure and organise meaningful learning and study strategies for new and unfamiliar material
- Study effectively, both independently and in groups.

Values:

- Recognise the value of Anatomy as a foundation study in Nursing
- Appreciate the complexity and diversity of structure in the human body
- Respect the sensitivities of others, especially in cadaver work.

Content:

Topics may include:



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- Introduction & orientation to the body
- Support and Movement Systems
- Regulation and Integration Systems
- Maintenance Systems

Learning Tasks & Assessment:

Learning Task	Assessment	Weighting
Completion of laboratory manual/workbook on a weekly basis		Ungraded
Attendance at lectures, completion of relevant readings.	Mid semester test	20 - 30%
Preparation, collation and review of theoretical material	Final theory examination	40 - 60%
Attendance at laboratory sessions; review of material	Laboratory Examination:	20 - 30%

Adopted Reference Style:

APA

Handbook Summary:

This course aims to provide an introduction of the study of human anatomy and its terminology. Students will be provided with a basic understanding of the structure of the human body and its interrelationship with function. The content covers all body systems and is designed to provide an anatomical foundation for further studies in Nursing.