

# University of Pretoria Yearbook 2021

## Anatomy 188 (GNK 188)

**Qualification** Undergraduate

**Faculty** [Faculty of Health Sciences](#)

**Module credits** 56.00

**NQF Level** 05

**Programmes** [BChD](#)

**Prerequisites** No prerequisites.

**Contact time** 18 lectures per week, 2 practicals per week

**Language of tuition** Module is presented in English

**Department** Anatomy

**Period of presentation** Semester 2

### Module content

Systemic anatomy and embryology:

An introduction to anatomical terminology, the musculoskeletal system, nervous system, surface anatomy, cardiovascular system, respiratory system, urogenital system, gastro-intestinal system, the endocrine system and human embryology.

Human osteology:

Introduction to osteology, bone function and classification, humerus, radius, ulna, femur, tibia, fibula, clavicle, scapula, ribs, sternum, vertebrae, pelvis, hand and foot bones, sesamoid bones, skull, mandible, joints.

Human histology:

General introduction to cells and tissue, terminology, the cell and cytoplasm, organelles and inclusions, surface and glandular epithelium, general connective tissue, specialised connective tissue, namely cartilage, bone, blood and haemopoietic tissue, muscle and nervous tissue.

The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.