

WANT TO CONTINUE WITH ANATOMY?

BMedScHons – Anatomy and Cell Morphology

Study code BC863000 (128 credits)

The BMedScHons student will review all 4 components of anatomy and cell biology. These include macroscopic anatomy, biological anthropology, embryology and histology. This will be achieved by theory education, research development and practical skills training.

Modules include:

ANHG6808	ANHG6808	ANHC6808	ANHC6808	ANHS6808 (32 credits)	ANHP6808 (32 credits)
Applied and Comparative Anatomy	Biological Anthropology	Embryology	Histology	Assignments on capita selecta	Research Methods and Principles

Modules consist of:

- Theory education in macro-anatomy, anthropology, histology & embryology.
- Research skills development through completion of a research project in anatomy or anthropology, including protocol writing, literature studies, data collection & statistical interpretation, and presenting results in oral & written formats
- Technical skills development within the anatomy fields, including dissection (prosection) of cadaveric material, and anatomical articulation of skeletal material
- Academic interpersonal skills development through participation in interdisciplinary practical and/or tutorial sessions, and demonstration/peer-teaching in anatomy-based practical sessions/tutorials within the department.

OVERVIEW OF ASSESSMENTS

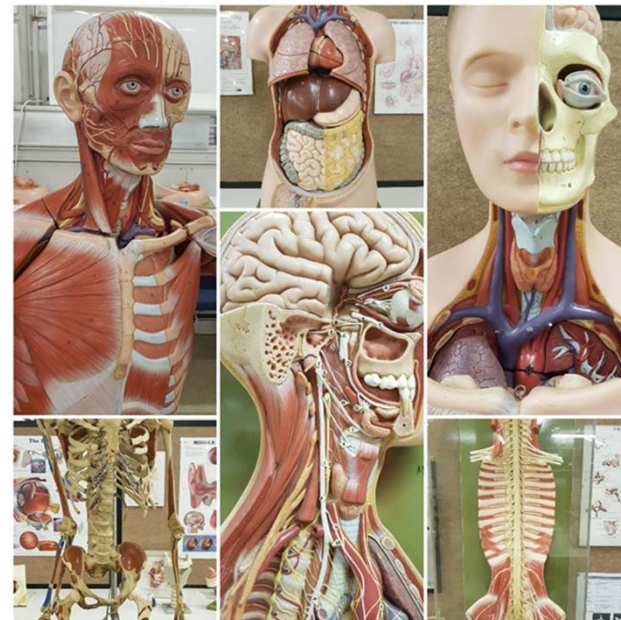
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Assessments

Formative assessment consist of assignments on four subjects and evaluation of technical skills. There will be two literature reviews of which one will form part of the research project. These reviews will be in written format, as well as oral presentations.

Summative assessment consist of one semester test per semester on all four subjects.

The final exam consists of two papers (one on ANHG & one on ANHC) of three hours' duration each.



CAREER & STUDY OPPORTUNITIES

Academic:

Professional Officer: (Anatomy) or Junior lecturer who facilitates during practical dissection sessions and training sessions.

Research:

Organisations like the MRC or museums may have posts for research assistants.

Technical career:

Technical assistants prepare anatomical specimens and facilitate during practical and training sessions.

Other:

Professions range from sales representative to forensic analyst with the SAPS*.

A number of medical scientific careers are also options.

MRC: South African
Medical Research Council

SAPS: South Africa Police
Service



Prerequisites applicable to BMedScHons Anatomy and Cell Morphology module

Any appropriate Bachelor's Degree on NQF Exit Level 7 or equivalent*

*The student may be required to do additional work

Application process:

- An application letter
- A complete syllabus of the anatomy courses the student has successfully completed
- A complete academic record

Submit via the provided route: applications@ufs.ac.za
(see UFS website for detailed information)

Selection process:

Students will be evaluated for selection by means of:

- A personal interview with the selection committee of the Department of Basic Medical Sciences
- Assessment of academic merit (> 65%)
- Assessment of the availability of supervisors and physical resources in the Department.

For further information contact:

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