Glasgow School of Art Course Specification
Course Title: Structure and Function of the Human Body 2

Please note that this course specification is correct on the date of publication but may be subject to amendment prior to the start of the 2026-27 Academic Year.

Course Code	HECOS Code	Academic Session
PMVS210		2026-27

Course Title	Structure and Function of the Human Body 2
Course Contact	Dr Jenny Clancy

Credits	20
SCQF Level	11
When Taught	Semester 2

Associated Programmes	MSc Medical Visualisation and Human Anatomy
Lead School	School of Innovation and Technology
Other Schools	N/A
Date of Approval	Programme Approval March 2023

Course Introduction

This course will continue the anatomical study of the body through the investigation of systems not covered in Structure and Function 1. It will focus on the anatomy of the musculoskeletal system, nervous system and special senses. Students will study each system in detail including microanatomy, development and macroanatomy.

Course Aims

The course aims are to:

- Increase student confidence in anatomical techniques including cadaveric dissection, and expected level of professional conduct around human tissue;
- Provide the opportunity to study the anatomy of the musculoskeletal system, nervous system and special senses;
- Demonstrate the relationship between anatomical structure and physiological function.

Course Intended Learning Outcomes

By the end of this course students will be able to:

1. Demonstrate skills in techniques which can be employed in investigating human tissue;
2. Demonstrate a detailed knowledge and understanding of each of the major body systems and relevant terms to describe movement and position of body structures;
3. Collaborate effectively with peers to carry out anatomical techniques safely and produce high quality group work;
4. Demonstrate professional conduct and knowledge of health and safety in working with cadaveric remains

Indicative Content

This course will cover:
A variety of techniques employed in anatomical teaching and research;
the anatomy of the musculoskeletal system, nervous system and special senses;
The relationship between structure and function of organs.

Description of Learning and Teaching Methods

The anatomy courses are taught in individual 4 week blocks, with assessment in the fourth week. This course is the third of three anatomy courses, and is delivered and assessed across weeks 9 to 12 of Semester 2.

Delivery by the course coordinator, deputy coordinator and other academic staff at UoG with the support of 2 anatomy demonstrators.
Each session consists of brief online preparatory material (videos or links to anatomy resources) followed by a practical laboratory. Practical labs will consist of a variety of recourses including microscopes, prosections, medical imaging, and cadaveric dissection. Each week there is also an independent task (e.g. writing a MCQ or labelling exercise) to reinforce learning

Indicative Contact Hours	Notional Learning Hours
34	200

Description of Formative Assessment and Feedback Methods

Individual feedback is available during practical labs to provide formative assessment.

Description of Summative Assessment arrangements

Students will be provided an opportunity to undertake cadaveric dissection on this course. This activity is optional, though the course as a whole is mandatory. This also includes teamwork and active intellectual discussion and awareness of health and safety procedures. Those who do not undertake cadaveric dissection through choice will not be disadvantaged during the assessment work, and alternative learning activities will be provided.

For this course, students must submit:

- Coursework 1 weighting: 20% (assessing LO1, LO4 and LO5)
  Professional conduct when undertaking cadaveric dissection related to preparedness, dissection technique, intellectual discussion, awareness of health and safety procedures, respect for the donor, peers and staff. For those who chose not to actively dissect, those individuals will be assessed by relevant participation in discussion, and clear demonstration of professional conduct.
- Coursework 2 weighting: 80% (assessing LO2 and LO5)

Practical examination based on prosected anatomical material.

Submissions will be assessed and moderated in line with the Code of Assessment. Written feedback will be given.
Reassessment opportunities where a student has not passed the course are outlined in the Code of Assessment.

Description of Summative Assessment Method	Weight %	Submission week
Cadaveric Dissection performed in small groups.	20%	Week 12
Practical examination on prosected anatomical material	80%	Week 12

Exchange/Study Abroad	
Can this course be taken by Exchange/Study Abroad students?	No
Are all the students on the course taught wholly by distance learning?	No
Does this course represent a work placement or a year of study abroad?	No
Is this course collaborative with any other institutions?	Yes
If yes, then please provide the names of the other teaching institutions	The University of Glasgow

Reading and On-line Resources

Students have access to the following resources through Clinical Key using their University of Glasgow login details:

Moore, K.L., Dalley, A.F. and Agur, A.M.R. (2009) Clinically Oriented Anatomy 6th edn. Lippincott Williams and Wilkins. ISBN 978-0781775250

ATLASES
Gosling, J.A., Harris, P.F., Humpherson, J.R., Whitmore, I., and Willan, P.L.T. (2008) Human Anatomy: Color Atlas and Textbook: With STUDENT CONSULT Online Access. 5th edn. Mosby. ISBN 978- 0723434511

Rohen, JW, Yokochi, C and Lutjen-Drecoll, E. (2010) Color Atlas of Anatomy: A photographic study of the human body. 7 edn. Lippincott Williams and Wilkins. ISBN 978-1582558561

Abrahams, P.H., Boon, J., and Spratt, J.D. (2007) McMinn's Clinical Atlas of Human Anatomy (6th edn.) Mosby. ISBN 978-0323036054

Students also have online access to the following resources through thePoint:
Grant's Dissection Videos
Medical Embryology Animations