

ZSCI C1103: Anatomy 2

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Module Title:		Anatomy 2
Language of Instruction:		English
Credits:	10	
NFQ Level:	6	
Module Delivered In		2 programme(s)
Teaching & Learning Strategies:		This module will be taught in 3 hours theory and 4 hours of practical per week. Students may access the material via Blackboard in advance of theory and practical classes to facilitate active learning. Lectures will discuss the module content with an emphasis on the clinical application of anatomical knowledge learnt and practiced in practical class. Practical classes will incorporate identification, description, palpation and the functional workings of the relevant anatomical structures of the lower limb, trunk, and neuroanatomy.
Module Aim:		To provide the student with an understanding of the anatomical structures of the lower limb, trunk and neuroanatomy.
Learning Outcomes		

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On successfo	On successful completion of this module the learner should be able to:		
LO1	Identify relevant anatomy of the lower limb and trunk		
LO2	Describe the relevant anatomy of the lower limb and trunk		
LO3	Palpate the relevant anatomical structures of the lower limb and trunk		
LO4	Identify and describe the relevant anatomy and functions of the brain		
LO5	Demonstrate an understanding of the organisation of the peripheral nervous system		

Pre-requisite learning

Module RecommendationsThis is prior learning (or a practical skill) that is recommended before enrolment in this module.

No recommendations listed

Incompatible Modules
These are modules which have learning outcomes that are too similar to the learning outcomes of this module.

No incompatible modules listed

Co-requisite Modules

No Co-requisite modules listed

Requirements
This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.

No requirements listed

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Module Content & Assessment

Indicative Content

The anatomy of the lower limb and trunk will be discussed under the following headings; 1. Osteology 2. Athrology 3. Myology 4. Neurology 5. Angiology. An introduction to neuroanatomy and its terminology. The anatomy and function of the brain, and organisation of the nervous system will also be discussed.

PracticalStudents will learn to identify, describe and palpate relevant anatomical structures of the lower limb and trunk. Students will also learn how to practically identify and describe the brain and nervous system organisation.

Assessment Breakdown	%
Continuous Assessment	30.00%
Practical	70.00%

Special Regulation

Students must achieve a minimum grade (35%) in the practical component.

Continuous Assessment				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Multiple Choice Questions	Continuous assessments in MCQ format will be scheduled throughout semester worth a total of 30%	1,2,4,5	30.00	n/a

No Project

Practical				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Practical/Skills Evaluation	2 practicals worth 20% and 50% respectively, will constitute the 70% practical mark. Students will be required to identify, describe and palpate relevant anatomical structures of the lower limb, trunk and neuroanatomy.	1,2,3,4,5	70.00	n/a

No End of Module Formal Examination

SETU Carlow Campus reserves the right to alter the nature and timings of assessment



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Module Workload

Workload: Full Time		
Workload Type	Frequency	Average Weekly Learner Workload
Lecture	12 Weeks per Stage	3.00
Laboratory	12 Weeks per Stage	4.00
Independent Learning	15 Weeks per Stage	11.07
	Total Hours	250.00

Module Delivered In

Programme Code	Programme	Semester	Delivery
CW_SASRA_B	Bachelor of Science (Honours) in Sports Rehabilitation and Athletic Therapy	2	Mandatory
CW_SAPHS_C	Higher Certificate in Science in Physiology and Health Science	2	Mandatory