

Module Title:	Anatomy 2
Language of Instruction:	English
Credits:	5
NFQ Level:	6
Module Delivered In	4 programme(s)
Teaching & Learning Strategies:	<p>This module will be delivered via two hours of lectures per week and one two-hour practical per week for one term. Students may be required to access the material via Blackboard in advance of the class and practicals to encourage active learning. To consolidate lectures and practicals, students will normally be required to carry out assignments, give presentations, take formative quizzes and multiple choice questions. Any course-related issue or questions that may arise will be discussed at lectures or during practical classes. Course lecture summaries, course calendar, announcements and other course-related material will be available on Blackboard, a virtual learning environment. Students can contact lecturer outside of class hours to discuss formative feedback on their progress in the module. The practical component will allow students to develop the required technical competencies, attitudes and behaviours and promote deep learning via investigation of a problem, application of prior knowledge and analysis of results thus generating new knowledge.</p>
Module Aim:	To provide the student with an understanding of the anatomical structure of the trunk, head and neck.
Learning Outcomes	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Identify and describe the relevant anatomy of the trunk
LO2	Understand the organisation of the brain
LO3	Identify and describe the relevant anatomy of the head and neck
LO4	Understand the organization of the peripheral nervous system
Pre-requisite learning	
Module Recommendations <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
Incompatible Modules <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
Co-requisite Modules	
No Co-requisite modules listed	
Requirements <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
Successful completion of year 1 or equivalent	

Module Content & Assessment

Indicative Content
Skull The bones and joints of the skull
Trunk The osteology, arthrology, myology and neurology of the trunk
Nervous System The nervous system of the body with special reference to the brain
Review Review of essential anatomical knowledge and palpation techniques
Practical Students will learn to identify and palpate relevant anatomical landmarks of the trunk and skull. Students will also learn how to practically examine the nerves of the body.

Assessment Breakdown	%
Continuous Assessment	10.00%
Practical	40.00%
End of Module Formal Examination	50.00%

Special Regulation
Students must achieve a minimum grade (35%) in both the practical/CA and final examination.

Continuous Assessment				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Multiple Choice Questions	n/a	1,2,3,4	10.00	n/a

No Project

Practical				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Practical/Skills Evaluation	n/a	1,2,3,4	40.00	n/a

End of Module Formal Examination				
Assessment Type	Assessment Description	Outcome addressed	% of total	Assessment Date
Formal Exam	n/a	1,2,3,4	50.00	End-of-Semester

ITCarlow reserves the right to alter the nature and timings of assessment

Module Workload

Workload: Full Time		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	30 Weeks per Stage	1.00
Laboratory	30 Weeks per Stage	1.00
Independent Learning Time	30 Weeks per Stage	2.00
Total Hours		120.00

Module Delivered In

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