

<b>Module Title:</b>	Anatomy of Human Movement 1
<b>Language of Instruction:</b>	English
<b>Credits:</b>	5
<b>NFQ Level:</b>	6
<b>Module Delivered In</b>	<a href="#">2 programme(s)</a>
<b>Teaching &amp; Learning Strategies:</b>	This module will be taught in 2 hours theory and 2 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 and palpation of the relevant anatomical structures of the upper limb, neck and head and how they relate to human movement.
<b>Module Aim:</b>	To provide the student with an understanding of the functional anatomy of the upper limb, neck and head and how it relates to human movement.
<b>Learning Outcomes</b>	
<i>On successful completion of this module the learner should be able to:</i>	
LO1	Identify and describe the relevant anatomy of the upper limb, neck and head
LO2	Palpate relevant anatomical structures of the upper limb, neck and head.
LO3	Describe how the relevant anatomical structures relate to human movement
<b>Pre-requisite learning</b>	
<b>Module Recommendations</b> <i>This is prior learning (or a practical skill) that is recommended before enrolment in this module.</i>	
No recommendations listed	
<b>Incompatible Modules</b> <i>These are modules which have learning outcomes that are too similar to the learning outcomes of this module.</i>	
No incompatible modules listed	
<b>Co-requisite Modules</b>	
No Co-requisite modules listed	
<b>Requirements</b> <i>This is prior learning (or a practical skill) that is mandatory before enrolment in this module is allowed.</i>	
No requirements listed	

## Module Content & Assessment

### Indicative Content

#### Theory

An introduction to anatomy of human movement and its terminology. The anatomy of the upper limb, neck and head will be discussed under the following headings; 1. Osteology 2. Athrology 3. Myology 4. Neurology 5. Angiology.

#### Practical

Students will learn to identify, describe and palpate relevant anatomical landmarks of the upper limb, neck and head. Students will also learn how the relevant anatomical structures affect/influence human movement.

Assessment Breakdown	%
Continuous Assessment	30.00%
Practical	70.00%

### Special Regulation

Learners must achieve a minimum grade (35%) in both the practical component and also in the continuous assessment 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%	1,3	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 landmarks of the upper limb, neck and head. Students will describe how human movement is influenced/affected by anatomical structures.	1,2,3	70.00	n/a

No End of Module Formal Examination

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

**Module Workload**

<b>Workload: Full Time</b>		
<i>Workload Type</i>	<i>Frequency</i>	<i>Average Weekly Learner Workload</i>
Lecture	12 Weeks per Stage	2.00
Practicals	12 Weeks per Stage	2.00
Independent Learning	15 Weeks per Stage	5.13
Total Hours		125.00

**Module Delivered In**

Programme Code	Programme	Semester	Delivery
CW_SASPS_B	<a href="#">Bachelor of Science (Honours) in Sport and Exercise Science</a>	1	Mandatory
CW_SASAC_B	<a href="#">Bachelor of Science (Honours) in Strength and Conditioning</a>	1	Mandatory