In Progress

Please note that this Unit Profile is still in progress. The content below is subject to change.



Profile information current as at 17/05/2024 08:13 pm

All details in this unit profile for BMSC11008 have been officially approved by CQUniversity and represent a learning partnership between the University and you (our student). The information will not be changed unless absolutely necessary and any change will be clearly indicated by an approved correction included in the profile.

General Information

Overview

In this unit, you will study the regional anatomy and physiology of the musculoskeletal, cardiovascular, nervous, lymphatic, respiratory and digestive human body systems. You will apply this knowledge in laboratory sessions using anatomical models and plastinates through a series of practical exercises. In addition, you will gain an appreciation of the integrative nature of anatomy and physiology of the human body with special emphasis on the study of the head and neck, thorax, abdomen, back and upper limbs.

Details

Career Level: Undergraduate Unit Level: Level 1 Credit Points: 6 Student Contribution Band: 8 Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

This unit is for students from these courses only: CB66 - Bachelor of Health Science (Allied Health), CB84 - Bachelor of Occupational Therapy (Honours), CB85 - Bachelor of Physiotherapy (Honours), CB86 - Bachelor of Podiatry (Honours), CB87 - Bachelor of Speech Pathology (Honours), CM17 Bachelor of Medical Science (Pathway to Medicine). CG93 Bachelor of Medical Sciences (Clinical Physiology)

Important note: Students enrolled in a subsequent unit who failed their pre-requisite unit, should drop the subsequent unit before the census date or within 10 working days of Fail grade notification. Students who do not drop the unit in this timeframe cannot later drop the unit without academic and financial liability. See details in the <u>Assessment Policy and</u> <u>Procedure (Higher Education Coursework)</u>.

Offerings For Term 2 - 2024

- Bundaberg
- Cairns
- Mixed Mode
- Rockhampton

Attendance Requirements

All on-campus students are expected to attend scheduled classes – in some units, these classes are identified as a mandatory (pass/fail) component and attendance is compulsory. International students, on a student visa, must maintain a full time study load and meet both attendance and academic progress requirements in each study period (satisfactory attendance for International students is defined as maintaining at least an 80% attendance record).

Residential Schools

This unit has a Compulsory Residential School for distance mode students and the details are: Click here to see your <u>Residential School Timetable</u>.

Website

This unit has a website, within the Moodle system, which is available two weeks before the start of term. It is important that you visit your Moodle site throughout the term. Please visit Moodle for more information.

Class and Assessment Overview

Recommended Student Time Commitment

Each 6-credit Undergraduate unit at CQUniversity requires an overall time commitment of an average of 12.5 hours of study per week, making a total of 150 hours for the unit.

Class Timetable

Regional Campuses

Bundaberg, Cairns, Emerald, Gladstone, Mackay, Rockhampton, Townsville

Metropolitan Campuses Adelaide, Brisbane, Melbourne, Perth, Sydney

Assessment Overview

Online Quiz(zes)
Weighting: 50%
Practical Assessment
Weighting: 50%

Assessment Grading

This is a graded unit: your overall grade will be calculated from the marks or grades for each assessment task, based on the relative weightings shown in the table above. You must obtain an overall mark for the unit of at least 50%, or an overall grade of 'pass' in order to pass the unit. If any 'pass/fail' tasks are shown in the table above they must also be completed successfully ('pass' grade). You must also meet any minimum mark requirements specified for a particular assessment task, as detailed in the 'assessment task' section (note that in some instances, the minimum mark for a task may be greater than 50%). Consult the <u>University's Grades and Results Policy</u> for more details of interim results and final grades.

CQUniversity Policies

All University policies are available on the CQUniversity Policy site.

You may wish to view these policies:

- Grades and Results Policy
- Assessment Policy and Procedure (Higher Education Coursework)
- Review of Grade Procedure
- Student Academic Integrity Policy and Procedure
- Monitoring Academic Progress (MAP) Policy and Procedure Domestic Students
- Monitoring Academic Progress (MAP) Policy and Procedure International Students
- Student Refund and Credit Balance Policy and Procedure
- Student Feedback Compliments and Complaints Policy and Procedure
- Information and Communications Technology Acceptable Use Policy and Procedure

This list is not an exhaustive list of all University policies. The full list of University policies are available on the <u>CQUniversity Policy site</u>.

Previous Student Feedback

Feedback, Recommendations and Responses

Every unit is reviewed for enhancement each year. At the most recent review, the following staff and student feedback items were identified and recommendations were made.

Feedback from Student feedback and staff reflection

Feedback

Model photographs are a useful resource in preparation for the laboratory practicals

Recommendation

Encourage students to label the model photographs prior to attending laboratory practicals to reinforce their knowledge.

Feedback from Student feedback

Feedback

Laboratory practicals allow a better understanding of features of the human body

Recommendation

Continue to deliver a weekly practical component which moves the student from a conceptual approach to a more hands on approach.

Feedback from Student feedback

Feedback

Use anatomical model photographs in online quizzes

Recommendation

Include more questions with anatomical model photographs in the bank of questions used for graded online quizzes.

Unit Learning Outcomes

On successful completion of this unit, you will be able to:

- 1. Identify the regional anatomical structures of the musculoskeletal, cardiovascular, lymphatic, digestive, respiratory and nervous systems of the human body
- 2. Describe the physiological mechanisms of the musculoskeletal, cardiovascular, lymphatic, digestive, respiratory and nervous systems of the human body
- 3. Describe the anatomical features of the human body focusing on musculoskeletal and neurovascular structures of the head and neck, thorax, abdomen, back and upper limbs
- 4. Explain the anatomical and physiological relationships of the human body focusing on the head and neck, thorax, abdomen, back and upper limbs.

Alignment of Learning Outcomes, Assessment and Graduate Attributes

N/A Level

Level

Introductory Intermediate Level

Graduate Level

Professional Level

Advanced Level

Alignment of Assessment Tasks to Learning Outcomes

Assessment Tasks	Learning Outcomes				
	1	2	3	4	
1 - Online Quiz(zes) - 50%	•	•	•	•	
2 - Practical Assessment - 50%	•	•	•	•	

Alignment of Graduate Attributes to Learning Outcomes

Graduate Attributes	Learning Outcomes			
	1	2	3	4
1 - Communication	•	•	•	•
2 - Problem Solving	•	•	•	•
3 - Critical Thinking		•	•	•
4 - Information Literacy	•	•	•	•
5 - Team Work				
6 - Information Technology Competence	•	•	•	•
7 - Cross Cultural Competence				
8 - Ethical practice	•			•
9 - Social Innovation				
10 - Aboriginal and Torres Strait Islander Cultures				

Textbooks and Resources

Information for Textbooks and Resources has not been released yet. This information will be available on Monday 17 June 2024

Information for Academic Integrity Statement has not been released yet. This unit profile has not yet been finalised.