

In Progress

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



BMSC12013 *Nutritional Physiology*

Term 1 - 2026

Profile information current as at 22/01/2025 08:41 pm

All details in this unit profile for BMSC12013 have been officially approved by CQU University 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

This unit expands on your existing knowledge on physiology to explore the physiological aspects of nutrition in human health. In this unit, you will develop further knowledge of the gastrointestinal system and its role in the digestion and absorption of food and nutrients. You will learn about the physiological mechanisms that control appetite and thirst and related health issues. You will learn about the nutrient and energy requirements and evaluate related pathophysiological conditions in different population groups. You will apply your knowledge of nutritional physiology in a professional manner to discuss issues in nutrition and how they impact human health.

Details

Career Level: *Undergraduate*

Unit Level: *Level 2*

Credit Points: 6

Student Contribution Band: 8

Fraction of Full-Time Student Load: 0.125

Pre-requisites or Co-requisites

Pre-Requisite: BMSC11001 Human Body Systems 1 or BMSC11007 Medical Anatomy and Physiology 1 or BMSC11010 Human Anatomy and Physiology 1 AND BMSC11002 Human Body Systems 2 or BMSC11008 Medical Anatomy and Physiology 2 or BMSC11011 Human Anatomy and Physiology 2.

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 [Assessment Policy and Procedure \(Higher Education Coursework\)](#).

Offerings For Term 1 - 2026

- Online

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).

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

Information for Class and Assessment Overview has not been released yet.

This information will be available on Monday 12 January 2026

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 [CQUniversity Policy site](#).

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 Unit Coordinator's delivery structure survey and SUTE comments

Feedback

Students enjoyed the new weekly learning booklet and found the structure more engaging than the traditional long lecture recordings.

Recommendation

Continue with the weekly learning booklet structure

Feedback from Unit Coordinator's delivery structure survey and SUTE comments

Feedback

Additional discussion of case studies, content-relevant activities and quizzes, and group discussion assignment will be helpful.

Recommendation

Consider including more short lectures to discuss complex concepts, and weekly formative quizzes and knowledge check questions.

Unit Learning Outcomes

Information for Unit Learning Outcomes has not been released yet.

This information will be available on Monday 12 January 2026

Alignment of Learning Outcomes, Assessment and Graduate Attributes

Information for Alignment of Learning Outcomes, Assessment and Graduate Attributes has not been released yet.

This information will be available on Monday 12 January 2026

Textbooks and Resources

Information for Textbooks and Resources has not been released yet.

This information will be available on Monday 16 February 2026

Academic Integrity Statement

Information for Academic Integrity Statement has not been released yet.

This unit profile has not yet been finalised.