

Course



Nutrition

FOOD3220

6 Units of Credit

You are viewing the 2021 version

2021

Overview

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This course consists of a series of lectures and practical exercises that provide students with knowledge about the occurrence of nutrients in foods and their role in human physiology, health and disease. Structure, properties and sources of nutrients; role of nutrients in human structure and function. Introduction to food groups, tables of food composition, food labels, dietary recommendations; food guides; nutrition in health and disease; nutritional needs of vulnerable groups: infants, pregnant and lactating women, the aged; dietary intolerance, disorders related to the affluent diet including coronary heart disease, dental caries, diabetes, hypertension and cancer; problems of undernutrition including protein, energy, mineral and vitamin deficiencies; physiological and nutritional aspects of dietary fibre, alcohol; assessment of nutritional status using dietary and anthropometric techniques; practical exercises on anthropometric techniques and measurement of nutrient intake using computer systems on an individual and group basis.

[Read Less](#)**Faculty**

Faculty of Engineering

**School**

School of Chemical Engineering

**Study Level**

Undergraduate

**Offering Terms**

Term 1

**Campus**

Sydney

Academic Calendar

3+

**Timetable**[Visit timetable website for details](#)

Conditions for Enrolment

Prerequisite: BIOC2181 or BIOC2101

Delivery

[Expand all](#)**Blended in-person / online - Standard (usually weekly or fortnightly)** **Delivery Mode** Blended in-person / online**Delivery Format** Standard (usually weekly or fortnightly)**Indicative Contact Hours** 6

As part of our response to COVID-19 we are needing to make ongoing adjustments to some of these teaching delivery arrangements so the information published here does not always reflect the latest information for each term. Please check other sources such as myUNSW and class timetables for up-to-date information about delivery arrangements and options.

Course Outline

To access course outline, please visit:

[FOOD3220 Course Outline](#) 

Fees

Type	Amount
Commonwealth Supported Students (if applicable)	\$994
Domestic Students	\$5970
International Students	\$5970

Disclaimer

Please note that the University reserves the right to vary student fees in line with relevant legislation. This fee information is provided as a guide and more specific information about fees, including policy, can be found [here](#).

Where a fee is displayed as "Not Applicable", including some Work Experience and UNSW Canberra courses, please contact the relevant Faculty for any enquiry.

Commonwealth Supported Students:

Please refer to the [information](#) about new Student Contribution band classifications. Note that grandfathering arrangements are applicable for some cohorts of students, and other special arrangements apply for a limited number of programs.

Where a Commonwealth Supported fee is displayed it does not guarantee that such places are available.

Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

[Pre-2019 Handbook Editions](#) 

eLearning

Information on eLearning, IT support and apps for students

Ask a question

All your UNSW Handbook questions answered here

UNSW Faculties

Visit Faculty websites for faculty-specific information

Library

Search the UNSW Library Catalogue

International Applicants

Information for International students

The Nucleus: Student Hub

Advice and support from enrolment through to graduation



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Authorised by Deputy Vice-Chancellor (Academic)

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