Overview

Genetics is the study of inheritance and is an exciting and rapidly expanding discipline with applications in medicine, biotechnology, agriculture and many other fields. This course provides an overview of the key concepts in genetics including gene structure and transmission, genetic variation, regulation of gene activity, genetic variation, mutation and evolution. Laboratory experiments and conference-style activities are used to demonstrate genetic theory and its application, and provide an introduction to real-world research in genetics.

Assumed knowledge: CHEM1011 Chemistry A: Atoms, Molecules and Energy or BIOS1101 Evolutionary and Functional Biology.

Note: Prior to Semester 1, 2014 this course was known as BIOS2021.
Faculty
Faculty of Science

School
School of Biotechnology and Biomolecular Sciences

Study Level
Undergraduate

Offering Terms
Term 3

Campus
Kensington

Indicative contact hours
7

Timetable
Visit timetable website for details
Conditions for Enrolment

Prerequisite: BABS1201 or DPST1051
Exclusion Courses

BABS2264 | 6 UOC
Genetics (Advanced Level)
Course Outline

To access course outline, please visit:

BABS2204 Course Outline
**Fees**

**Commonwealth Supported Students**  $1191  
**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 fee policy, can be found on the [fee website](#).

For advice about fees for courses with a fee displayed as "Not Applicable", including some Work Experience and UNSW Canberra at ADFA courses, please contact the relevant Faculty.

Where a Commonwealth Supported Students fee is displayed, it does not guarantee such places are available.
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179