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. The course includes self-directed experiments and extended presentations on the scientific literature, and is designed for high-achieving students interested in a research career.

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 BIOS2621.
<table>
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<tr>
<th>Faculty</th>
<th>Faculty of Science</th>
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<tbody>
<tr>
<td>School</td>
<td>School of Biotechnology and Biomolecular Sciences</td>
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<tr>
<td>Study Level</td>
<td>Undergraduate</td>
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<td>Offering Terms</td>
<td>Term 3</td>
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<td>Campus</td>
<td>Kensington</td>
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<tr>
<td>Delivery Mode</td>
<td>Partially online</td>
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<td>Indicative contact hours</td>
<td>7</td>
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<td>Timetable</td>
<td>Visit timetable website for details</td>
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Conditions for Enrolment

Prerequisite: BABS1201 or DPST1051
Exclusion Courses

BABS2204  |  6 UOC
Genetics
Course Outline

To access course outline, please visit:

BABS2264 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. Fees for courses delivered through UNSW Global are published and charged by UNSW Global and thus appear as "Not Applicable" on this site.

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)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
CRICOS Provider Code 00098G
ABN: 57 195 873 179