Double Degree

Science / Fine Arts

3958  |  192 Units of Credit

Overview

Collaboration between the arts and sciences has the potential to create new knowledge, ideas and processes beneficial to both fields. Artists and scientists approach creativity, exploration and research in different but increasingly connected ways and perspectives; when working together they open up new ways of seeing, experiencing and interpreting the world around us.

This dual degree program enables students to complete a Major sequence from those available in the Bachelor of Science and complete a Bachelor of Fine Arts, where students can study a wide range of fine art, design and media art disciplines.

The typical duration of this program is 4 years full-time. For admission to the program, students must satisfy the entry requirements to both the Bachelor of Science (3970) and the Bachelor of Fine Arts (4800) programs.

For questions regarding the Bachelor of Fine Arts requirements for the program, students should consult staff in the UNSW Art & Design Student Centre. For questions relating to the Bachelor of Science component of the program, students should consult the Science Student Centre.
<table>
<thead>
<tr>
<th><strong>Faculty</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty of Science</td>
</tr>
<tr>
<td>Faculty of Art &amp; Design</td>
</tr>
<tr>
<td><strong>Campus</strong></td>
</tr>
<tr>
<td>Kensington, Paddington</td>
</tr>
<tr>
<td><strong>Study Level</strong></td>
</tr>
<tr>
<td>Undergraduate</td>
</tr>
<tr>
<td><strong>Typical duration</strong></td>
</tr>
<tr>
<td>4 Years</td>
</tr>
<tr>
<td><strong>Intake Period</strong></td>
</tr>
<tr>
<td>Term 1, Term 3</td>
</tr>
<tr>
<td><strong>Academic Calendar</strong></td>
</tr>
<tr>
<td>3+ Calendar</td>
</tr>
<tr>
<td><strong>Minimum Units of Credit</strong></td>
</tr>
<tr>
<td>192</td>
</tr>
<tr>
<td><strong>Award(s)</strong></td>
</tr>
<tr>
<td>Bachelor of Science - BSc</td>
</tr>
<tr>
<td>Bachelor of Fine Arts - BFA</td>
</tr>
<tr>
<td><strong>UAC Code</strong></td>
</tr>
<tr>
<td>429230</td>
</tr>
<tr>
<td><strong>CRICOS Code</strong></td>
</tr>
<tr>
<td>085167G</td>
</tr>
</tbody>
</table>

**Learning Outcomes**

**3970 - Science**

1. Ethical, social and professional understanding including the ability to critically reflect upon broad ethical principles and codes of conduct in order to behave consistently with a personal respect and commitment to ethical practice and social responsibility, multicultural, cultural and personal diversity.

   - Global Citizens
   - Professionals

2. Teamwork, collaborative and management skills including the ability to recognise opportunities and contribute positively to collaborative scientific research, and to demonstrate a capacity for self management, teamwork, leadership and decision making based on open-mindedness, objectivity and reasoned analysis in order to achieve common goals and further the learning of themselves and others.

   - Scholars
   - Leaders

3. Information literacy including the ability to make appropriate and effective use of information and information technology relevant to their discipline.

   - Scholars

4. Effective and appropriate communication in both professional (intra and inter disciplinary) and social (local and international) contexts.

   - Scholars

5. Research, enquiry and analytical thinking abilities including the ability to construct new concepts or create new understanding through the process of enquiry, critical analysis, problem solving and research.

   - Global Citizens
   - Scholars
   - Leaders

6. Capability and motivation for intellectual development; including capacity for creativity, critical evaluation, entrepreneurship and demonstrating a commitment to their own learning, motivated by curiosity and an appreciation of the value of learning.

   - Scholars
   - Professionals

**4821 - Fine Arts**

1. Work independently and collaboratively to communicate artistic ideas in creative, scholarly, and professional contexts.

   - Professionals
   - Leaders

2. Conduct self-initiated practice-led and scholarly research to develop knowledge in
3. Critically analyse contemporary art practice within social, political, cultural, historical, and environmental contexts.

4. Analyse the histories, theories, and principles that inform contemporary art practice and discourse.

5. Contribute to contemporary art and culture through self-initiated projects that demonstrate an ethical and responsible awareness of diverse local and global perspectives.

Graduate Capabilities:

For more information on Graduate Capabilities, please click on this link.
Stand Alone Programs

Click on the link below to find out more about each individual program.

**Program 3970 Science**

**Program 4821 Fine Arts**
Double Degree Structure

Students must complete 192 UOC.

Majors

3970 - Science

Students must complete at least one Science major selected from the list below. Students should declare their major prior to commencing Stage 2 courses.

Notes:
1. Students in 4076 Science/Education can only choose from the following majors: Biology, Chemistry, Ecology, Geography, Mathematics for Education, Pathology, Physics, Physiology. All other majors in 3970 are not permitted.
2. Students are not permitted to take the Bioinformatics major BINFB1 when taking the degree in dual award mode with the Bachelor of Engineering (Bioinformatics) program.

MAJOR:

ANATA1 | 72 UOC
Anatomy

BINFB1 | 96 UOC
Bioinformatics

BIOCC1 | 90 UOC
Genetics

BIOCM1 | 84 UOC
Molecular and Cell Biology

BIOSG1 | 78 UOC
Ecology

BIOSJ1 | 78 UOC
Biology
MSCIM1 | 78 UOC
Marine and Coastal Science

NEURS1 | 84 UOC
Neuroscience

PATHA1 | 66 UOC
Pathology

PHARA1 | 66 UOC
Pharmacology

PHSLA1 | 66 UOC
Physiology

PHYSL1 | 78 UOC
Physics

PSYCA1 | 78 UOC
Psychology

VISNA1 | 84 UOC
Vision Science

**Minors**

3970 - Science

Students may choose to complete an optional minor in one of the following areas, using their Science and/or free electives. Please note that students in 4076 Science Education are NOT permitted to declare a minor.

**MINOR:**

ANATB2 | 36 UOC
Anatomy
<table>
<thead>
<tr>
<th>Code</th>
<th>UOC</th>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARCYB2</td>
<td>36</td>
<td>Palaeosciences</td>
</tr>
<tr>
<td>BIODE2</td>
<td>42</td>
<td>Molecular Biology</td>
</tr>
<tr>
<td>BIOSD2</td>
<td>42</td>
<td>Biology</td>
</tr>
<tr>
<td>CHEMD2</td>
<td>48</td>
<td>Chemistry</td>
</tr>
<tr>
<td>CLIMA2</td>
<td>42</td>
<td>Climate Science</td>
</tr>
<tr>
<td>GEOLF2</td>
<td>36</td>
<td>Geology</td>
</tr>
<tr>
<td>MATHC2</td>
<td>36</td>
<td>Mathematics</td>
</tr>
<tr>
<td>MATHD2</td>
<td>36</td>
<td>Statistics</td>
</tr>
<tr>
<td>MSCIH2</td>
<td>36</td>
<td>Marine Science</td>
</tr>
<tr>
<td>PATHB2</td>
<td>42</td>
<td>Pathology</td>
</tr>
<tr>
<td>PHARB2</td>
<td>48</td>
<td>Pharmacology</td>
</tr>
<tr>
<td>PHSLB2</td>
<td>48</td>
<td>Physiology</td>
</tr>
</tbody>
</table>
Specialisation Requirements

4821 - Fine Arts

Students must complete at least one of the specialisations below.

MAJOR:

DARTA1  |  60 UOC
Art Theory

DARTB1  |  60 UOC
Studio Practice

Core Courses

4821 - Fine Arts

Students must take 24 UOC of the following courses.

DART1100  |  6 UOC
Studio Art Practice 1

DART1101  |  6 UOC
Studio Art Practice 2

DART1300  |  6 UOC
Histories of Contemporary Art: Part 1
DART1301 | 6 UOC
Histories of Contemporary Art: Part 2

**Level 1 or Level 2 Core Theory Course**

4821 - Fine Arts

Students must take 6 UOC of the following courses.

any course matching the pattern DART13##

any course matching the pattern DART23##

**Level 3 Core Theory Course**

4821 - Fine Arts

Students must take 6 UOC of the following courses.

any course matching the pattern DART33##

**Science Elective Courses**

3970 - Science

Students must take at least 12 UOC of the following courses.

any Anatomy course

any Aviation course

any Biotechnology & Biomolecular Sciences course

any Biological, Earth & Environmental Science course

any Biochemistry course

any Biological Science course
any Faculty of Science course

any Medical Science course

any Vision Science course

Level 2 Maturity Requirements

3970 - Science

Students must have completed 30 UOC before taking any of the following courses.

any level 2 course

Level 3 Maturity Requirements

3970 - Science

Students must have completed 72 UOC before taking any of the following courses.

any level 3 course

any level 6 course

Minimum Science UOC

3970 - Science

Students must complete a minimum of 96 UOC of the following courses.

any Anatomy course

any Computer Science course

any Food Technology course

any course offered by Faculty of Science
any Neuroscience course

any Pathology course

any Pharmacology course

any Physiology course

**Level 1 Science UOC**

3970 - Science

Students must complete a minimum of 24 UOC of the following courses.

any level 1 course offered by Faculty of Science

**Maximum Level 1 UOC**

3970 - Science

A maximum of 72 UOC of Level 1 courses can be taken, including any General Education or mainstream Level 1 course taken to fulfil either the General Education or the Free Elective requirement.

any level 1 course

**Double Counting**

3970 - Science

Students cannot complete a minor with the same name as their nominated major, and Level II and III courses cannot be double-counted between majors and minors. More than one minor may be completed subject to the limit on double-counting. Students must declare their minor(s) before their final term.

Please read the Double Degree Program rules as some specific rules apply to particular Double Degree combinations.

**Enrolment Disclaimer**

Unless advised otherwise by your program authority, you should follow the rules for
the handbook for the year you commenced your program. You are also responsible for ensuring you enrol in courses according to your program requirements. myUNSW enrolment checks that you have met enrolment requirements such as pre-requisites for individual courses but not that a course will count towards your program requirements.
Program Fees

At UNSW fees are generally charged at course level and therefore dependent upon individual enrolment and other factors such as student's residency status. For generic information on fees and additional expenses of UNSW programs, click on one of the following:

Domestic Students
Commonwealth Supported Students
International Students
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
© UNSW Sydney (CRICOS Provider No.: 00098G), 2019. The information contained in this Handbook is indicative only. While every effort is made to keep this information up-to-date, the University reserves the right to discontinue or vary arrangements, programs and courses at any time without notice and at its discretion. While the University will try to avoid or minimise any inconvenience, changes may also be made to programs, courses and staff after enrolment. The University may also set limits on the number of students in a course.

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