The International Bachelor of Science is an internationally unique four-year degree offered by the University of Wollongong in conjunction with the University of Colorado in the USA, and Dublin City University in Ireland.

The degree offers strong discipline-based training in a selected science major, integrated with a technological application of science and its social context, and a strong international perspective.

Students undertake at least one semester of overseas study at a partner university, and complete a major Honours level research project in year four of the program.

Entry into the program is extremely competitive. The following criteria will be used in the selection of students for this degree:

- Outstanding academic achievement (ATAR > 95, or equivalent for students outside NSW)
- A strong interest in, and awareness of, international issues, especially as they relate to science and or health.
- High performance in Science/Technology subjects at High School (or equivalent, such as TAFE).

**DEGREE AT A GLACE**

**Entry into the program**

- At least one semester of overseas study at a partner university
- Completion of a major Honours level research project

**Entry requirements**

- Outstanding academic achievement (ATAR > 95, or equivalent for students outside NSW)
- A strong interest in, and awareness of, international issues, especially as they relate to science and or health.
- High performance in Science/Technology subjects at High School (or equivalent, such as TAFE).

**Degree Structure**

- **A Major chosen from the Faculty of Science, Medicine and Health**
  - Specialise in Biological Sciences, Chemistry, Geology, Geosciences, Health Sciences, Nanotechnology, Human Geography or Physical Geography.

- **A Technology Minor**
  - Select from a wide range of subjects including Engineering Technology, Informatics, Internet Technology, Information and Communication Technology, Mathematics and Physics.

- **A Social Science Minor**
  - Select from a wide range of subjects including Politics, Management, Human Geography, Economics, Languages, and Science, Technology and Society.

- **A Global Science Study Component**
  - Participate in three “global classroom” subjects with students from the partner institutions. The subjects comprise: International Perspectives in Science, Ethical Dilemmas in Science, and Research Frontiers in Science & Technology.

- **Exchange Component**
  - At least one semester of the degree to be completed at one of the partner institutions. Travel scholarships are available.

- **An Honours Research Project**
  - Undertaken in the area of your specialisation during the final year of the program.
SCHOLARSHIP FOR EXCHANGE COMPONENT

- Successful applicants will receive a $6000 International Bachelor of Science Exchange Scholarship

UNIVERSITY OF COLORADO – BOULDER (UCB)

FACTS – UNIVERSITY OF COLORADO – BOULDER (UCB)

- Founded 1877
- The campus is located in the shadow of the ‘Flatirons’ – a striking geological formation in the Rocky Mountains
- Ranked in the World’s Top 200 Universities by the Times Higher Education Supplement
- 30,000 students enrolled

To find out more about the University of Colorado – Boulder, please visit: www.colorado.edu

DUBLIN CITY UNIVERSITY (DCU)

FACTS – DUBLIN CITY UNIVERSITY (DCU)

- Founded 1980
- The campus is located on 35 hectares, between Dublin airport and the Dublin city centre
- 11,000 students enrolled
- Offers around 80 programs with a strong reputation for science, technology and innovation

To find out more about Dublin City University, please visit: www.dcu.ie

UNIVERSITY OF WOLLONGONG (UOW)

FACTS – UNIVERSITY OF WOLLONGONG (UOW)

- Founded 1951
- The campus is located between the Illawarra escarpment and the coast
- 29,000 students enrolled
- Ranked equal 1st in Australia, 33rd in the world in the Times Higher Education Top 100 under 50 Rankings (2012)
- Strong research reputation in Science and Engineering

To find out more about the University of Wollongong, please visit: uow.edu.au

www.smah.uow.edu.au
Closing date for applications: 27 September 2013.

Late applications will only be accepted if approval is obtained from the Faculty of Science, Medicine and Health. A late application fee of $50 may apply to late applications. Bank cheques and money orders are to be made payable to the University of Wollongong. Do not send cash.

To prevent delays in processing your application, ensure that you have completed all sections of the application. You must complete and attach:

1. **Personal Details** (All Applicants)
2. **Personal Statement** (All Applicants)
3. **UAC General Information** (UAC Applicants - School Leavers ONLY)
   If you have completed this section you MUST also submit an application to UAC.

OR

4. **Direct Applicants General Information** (Non-School Leavers and Direct Applicants ONLY)
   If you have completed this section you MUST also submit an Undergraduate Application Form to UOW.

5. **International Bachelor of Science Reference Forms** (All Applicants)
   Please provide two separate references, at least one should be academic (e.g. your School Principal, Year Adviser).

6. **Copies of your Trial HSC results and most recent school report** (or equivalent for students outside NSW)
   If you are not a recent school leaver, please provide official results from courses you have completed.

Please do not supply original documents with your application. If selected for an interview, please present original copies of academic transcripts.

Interviews will be held 25 and 26 November 2013.

Please return hard copy of application by post by 27 September 2013 to:

International Office,
International Bachelor of Science Applications,
Building 41, Room 260A,
Faculty of Science, Medicine and Health
University of Wollongong, Wollongong NSW 2522

Alternatively, please return a scanned copy of your application (single document in PDF format) by 27 September 2013 via e-mail to:

Ravi Daga, International Manager at
smah-international@uow.edu.au
1. PERSONAL DETAILS

Mr  Mrs  Ms  Miss  Other

Family name:

First name(s): as shown in passport, (if applicable)

Former family name (if applicable)

Date of Birth: dd mm yyyy

Address:

Country:        State:                 Postcode:

Telephone: Home

Telephone: Mobile

Email:

HOW DID YOU FIND OUT ABOUT THE INTERNATIONAL BACHELOR OF SCIENCE DEGREE AT THE UNIVERSITY OF WOLLONGONG?

- Brochures
- Newspaper Advertisement
- Friends/Family
- School Link Visit
- Other   Please Specify:
- Postcard
- Web/email
- Careers Market
- Rural Ambassadors

PLEASE SELECT YOUR MAJOR PREFERENCE

As part of the program you will undertake a major in your chosen area of Science and Health. There are opportunities to change between majors during the degree. While this question will not affect your application or commit you to studying this major, please select your currently preferred major. For applicants interested in more than one discipline please rank some or all of the options below in order of preference:

- Biomedical Sciences
- Geosciences
- Nanotechnology
- Chemistry
- Physical Geography
- Health Sciences
- Human Geography
Please outline your reasons for wanting to enrol in the International Bachelor of Science degree program.

Please describe why you think you would be suited to undertaking such a program.
3. UAC APPLICANTS

COMPLETE IF YOU ARE APPLYING THROUGH THE UNIVERSITIES ADMISSIONS CENTRE (UAC).
This is compulsory for HSC school leavers. To gain admission to the degree it must be your highest eligible UAC preference. UAC Code: 757600

Are you applying to UAC for the first time?  
☐ Yes  ☐ No

If yes, UAC Number:  
(not your PIN number)

All UAC applications will be processed through UAC and all offers of places will be made through UAC in January.

Which school did you attend for Years 11 and 12?  

In which year did you study Year 12?  

List the subjects and unit level which you will complete for the HSC.

<table>
<thead>
<tr>
<th>Subject</th>
<th>Unit</th>
<th>Subject</th>
<th>Unit</th>
<th>Subject</th>
<th>Unit</th>
</tr>
</thead>
</table>

Are you of Aboriginal/Torres Strait Islander descent?  
☐ Yes  ☐ No

Do you require any extra assistance in completing the application process?  
☐ Yes  ☐ No

Applicants with special needs are encouraged to contact the Disability Liaison Officers, telephone 02 4221 3445 or online www.uow.edu.au/student/services/disabl.html

4. DIRECT APPLICANTS

COMPLETE IF YOU ARE APPLYING DIRECTLY TO THE UNIVERSITY OF WOLLONGONG

Are you a new direct applicant? (ie, you have not previously applied directly to the University?)  
☐ Yes  ☐ No

Are you currently enrolled at the University of Wollongong?  
☐ Yes  ☐ No

If yes, please indicate in which University of Wollongong course you are currently enrolled:

Student number:  

Will you apply for advanced standing?  
☐ Yes  ☐ No

If so, you will need to discuss advanced standing for previous tertiary study with the International Manager, Ravi Daga.
Please indicate qualifications held:

Are you of Aboriginal/Torres Strait Islander descent?  
☐ Yes  ☐ No

Do you require any extra assistance in completing the application process?  
☐ Yes  ☐ No

Applicants with special needs are encouraged to contact the Disability Liaison Officers, telephone 02 4221 3445 or online www.uow.edu.au/student/services/disabl.html

FOR FURTHER INFORMATION:

FACULTY OF SCIENCE, MEDICINE and HEALTH
Ravi Daga, International Manager
Faculty of Science, Medicine and Health
University of Wollongong
NSW 2522 Australia
Tel 02 4221 5988
Email smah-international@uow.edu.au
Web www.smah.uow.edu.au

UNIAVICE
University of Wollongong
NSW 2522 Australia
Tel 1300 367 869
Fax 02 4221 4392
Email uniadvice@uow.edu.au
Web www.uow.edu.au

www.smah.uow.edu.au
LETTER OF RECOMMENDATION FOR

Family name: 
First name(s): 

How long have you known the applicant and in what capacity?

Please comment on the applicant’s ability and aptitude to participate in an Advanced degree including research?

APPLICANT RANKING

Please rank this applicant’s potential for success according to the following personal attributes

| Commitment to long-term goals | Very Low | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Ability to work and learn independently | Very Low | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Capacity to prioritise and complete tasks on time | Very Low | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Comments to support the above ratings

Other Comments

REFeree DETAILS

Name: 
Title/Position: 
School/Organisation: 
Signature: 
Date:  

www.smah.uow.edu.au
The University of Wollongong is committed to protecting your privacy. The information collected in this form will be used for the purposes of determining your eligibility for placement in the course you have selected. The University may have a need to verify the accuracy of this information and thus it may exchange data with other institutions for this purpose. If you have any privacy concerns or questions, please contact the University's Privacy Officer on 02 4221 4368. You may view our Privacy Policy at www.uow.edu.au/about/privacy

The University of Wollongong attempts to ensure that the information contained in this publication is correct at the time of production (July 2013), however, sections may be amended without notice by the University in response to changing circumstances or for any other reason. You should check with the University at the time of application/enrolment whether any later information is available.

CRICOS Provider No.: 00102E

BEFORE YOU SEND IN YOUR APPLICATION

HAVE YOU:

☐ Completed Section 1
☐ Completed Section 2
☐ Completed Section 3
OR
☐ Completed Section 4
☐ Requested two references and provided your referees with reference forms
☐ Attached copies of Year 12 school reports or, if you are not a recent school leaver, official results from other courses you have completed
☐ Submitted your UAC application to UAC
OR
☐ Completed a direct undergraduate application to the University of Wollongong (non HSC/UAC applicants only). Forms are available from UniAdvice (see below)

PLEASE NOTE

Late applications will only be accepted if approval is obtained from the Faculty of Science, Medicine and Health. A late application fee of $50 may apply to late applications. Bank cheques and money orders are to be made payable to the University of Wollongong. Do not send cash.

FOR FURTHER INFORMATION:

FACULTY OF SCIENCE, MEDICINE AND HEALTH

Ravi Daga, International Manager
Faculty of Science, Medicine and Health
University of Wollongong
NSW 2522 Australia
Tel 02 4221 5988
Email smah-international@uow.edu.au
Web www.smah.uow.edu.au

UNIADVICE

University of Wollongong
NSW 2522 Australia
Tel 1300 367 869
Tel 02 4221 3218
Fax 02 4221 4392
Email uniadvice@uow.edu.au
Web www.uow.edu.au