

## 8.7 DOUBLE DEGREES

Double degrees are facilitated, to a large extent, by the flexibility of degrees with majors and elective subjects such as the Bachelor of Science and the Bachelor of Arts, as a major in these degrees can be completed with less than the 144 credit points required to complete a 3-year degree program. Students completing double degrees should review the detailed course information in the University's Online Course Handbook: [www.uow.edu.au/handbook](http://www.uow.edu.au/handbook) and seek advice from Academic Advisors in both Faculties.

A student may be able to undertake a prescribed major (e.g. Biotechnology, see Section 7.2 for further Information about prescribed majors) within a double degree. The contents of the major will be defined in consultation within the Dean / Associate Dean. Some prescribed majors have too many core subjects to be completed within 90 credit points and can only be undertaken if a student is willing to exceed the 90 credit points of Science schedule subjects and total credit points required for their double degree. Students interested in completing the Environment major as part of a double degree can follow the program of study outlined at the end of this section.

### Double Degree

Bachelor of Communication and Media Studies - Bachelor of Science (797)	- 4.5 years, 216cps
Bachelor of Computer Science - Bachelor of Science (768)	- 4 years, 216cps
Bachelor of Creative Arts - Bachelor of Science (845)	- min. of 4 years, 216cps
Bachelor of Engineering (Computer, Electrical, Telecommunications) - Bachelor of Science (739)	- 5 years, 264cps
Bachelor of Engineering - Bachelor of Science (750)	- 5 years, 264cps
Bachelor of Journalism - Bachelor of Science (859)	- 4.5 years, 216cps
Bachelor of Science - Bachelor of Arts (747 & 747A)	- min. of 4 years, 216cps
Bachelor of Science - Bachelor of Commerce (747C)	- min. of 4 years, 216cps
Bachelor of Science - Bachelor of Laws (775)	- 5 years, min. of 270cps

- On graduation, two degrees are awarded as candidates must fulfil the major study requirements of both degree programs.
  - Students may select their major study programs from those offered by each Faculty.
  - Up to 72 credit points of Advanced Standing can be transferred from one degree to the other giving a total credit point value of approximately 216. This type of degree can be completed in a minimum of 4 years of full time study but may require longer to complete their degrees depending on the major programs nominated.
  - Some double degrees such as Science/Law require 5 years.

### Bachelor of Communication and Media Studies - Bachelor of Science

Refer to the Faculty of Arts.

### Bachelor of Computer Science - Bachelor of Science

Refer to the Faculty of Informatics.

### Bachelor of Creative Arts - Bachelor of Science

Refer to the Faculty of Creative Arts.

The required 216 credit points shall include:

- (1) a major study (comprising 90 credit points) as set out in the Science Schedule;
- (2) a major study (comprising 108 credit points) as set out in the Creative Arts Schedule;
- (3) where necessary, elective subjects to ensure a total of 216 credit points have been completed.

## **Bachelor of Engineering - Bachelor of Science (Computer, Electrical, or Telecommunications Engineering)**

Refer to the Faculty of Informatics.

## **Bachelor of Engineering - Bachelor of Science (Civil, Environmental, Materials, Mechanical, Mechatronic or Mining Engineering)**

Refer to the Faculty of Engineering.

## **Bachelor of Journalism - Bachelor of Science**

Refer to the Faculty of Creative Arts.

## **Bachelor of Science - Bachelor of Arts**

Refer to the Faculty of Science.

Students must consult both the Faculty of Science and the Faculty of Arts academic advisers about selecting a major from each Faculty.

The required 216 credit points taken over at least 4 years shall include:

- (1) 90 credit points of subjects from the Science Schedule (including a minimum of 60 credit points for a Science major);
- (2) the subjects prescribed for one of the majors for the Bachelor of Arts degree; this will include one major study taught by a member unit of the Faculty of Arts or a major in Psychology or Population Health;
- (3) not more than 96 credit points for 100-level subjects;
- (4) majors from two different disciplines are to be selected for the Arts and Science degrees.

## **Bachelor of Science - Bachelor of Commerce**

Refer to the Faculty of Science.

Students must consult both the Faculty of Science and the Faculty of Commerce academic advisers about selecting a major from each Faculty.

The required 216 credit points taken over at least 4 years shall include:

- (1) 90 credit points of subjects from the Science Schedule (including a minimum of 60 credit points for a Science major)
- (2) approximately 120 credit points from one of the Commerce majors;
- (3) approximately 6 credit points from the Science, Commerce or General Schedules.

Note: Students may be given exemption from a subject when similar subjects exist in both majors selected, e.g. Statistics.

Students taking a major in a degree offered by a Faculty other than the Faculty of Commerce are not required to complete the core subjects in the Bachelor of Commerce except where those subjects are pre-requisites to subjects in the major. All students must satisfy subject pre-requisites except where waivers have been granted

## **Bachelor of Science - Bachelor of Laws**

Refer to the Faculty of Law.

Students must complete 90 credit points from the Science Schedule (including a minimum of 60 credit points for a Science major). See the Law Schedule in the University's Online Course Handbook: [www.uow.edu.au/handbook](http://www.uow.edu.au/handbook) for the Law study program.

### **Approved Program of Study for Environment Major in a Double Degree**

The following Environmental Science program of study does not constitute an Environment major for the Bachelor of Science, therefore a student enrolled in the double degree who elects to transfer to a Bachelor of Science would need to complete additional subjects to complete the major.

		<b>cps</b>	<b>Session</b>
<b>Required 100-level subjects</b>			
BIOL104	Evolution, Biodiversity and Environment	6	1
BIOL103	Molecules, Cells and Organisms	6	2
CHEM101	Chemistry 1A	6	1
CHEM102	Chemistry 1B	6	2
<i>Plus two of the following:</i>			
EESC101	Planet Earth	6	1
EESC102	Earth Environments and Resources	6	2
EESC103	Landscape Change and Climatology	6	1
EESC104	The Human Environment: Problems and Change	6	2
		<b>36</b>	
<b>Required 200-level subjects</b>			
BIOL251	Principles of Ecology and Evolution	6	1
CHEM214	Analytical and Environmental Chemistry	6	2
PHYS233	Introduction to Environmental Physics	6	1
<i>Plus one of the following:</i>			
EESC203	Biogeography and Environmental Change	6	1
EESC208	Environmental Impact of Societies	6	2
		<b>24</b>	
<b>Required 300-level subjects</b>			
ENVE385	Environmental Engineering	8	1
ENVI391	Environmental Science	8	2
STS300	The Environmental Context	8	1
<i>Plus one of the following:</i>			
BIOL356	Marine and Terrestrial Ecology	8	2
CHEM327	Environmental Chemistry	8	1
EESC302	Coastal Environments: Process and Management	8	2
EESC303	Fluvial Geomorphology and Sedimentology	8	1
EESC308	Environmental and Heritage Management	8	1
		<b>32</b>	
<b>Total</b>		<b>92</b>	