

# DIPLOMA IN SCIENCE (EXIT ONLY) (7084)

**Approved Abbreviation:** DipSc (exit)

**Western Sydney University Program Code:** 7084

**AQF Level:** 5

**CRICOS Code:** 063567F

This program applies to students who commenced in Term 1, 2020 or later.

Students should follow the program structure for the session start date relevant to the year they commenced.

For Commencement Year 2017 (Term 3), please refer to: 7084.3 Diploma in Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7084.3>)

For Commencement Year 2017 (Term 1 and Term 2), please refer to: 7084.2 Diploma in Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7084.2>)

For Commencement Year 2015, please refer to: 7084.1 Diploma in Science (<http://handbook.westernsydney.edu.au/hbook/course.aspx?course=7084.1>)

The Diploma in Science is available as an exit point only from 6004/6043 -Diploma in Science/Bachelor of Science or 6002/6042 - Diploma in Science/Bachelor of Medical Science

This course is designed to engage students in, and further prepare students for, tertiary study in science. It presents students with first year level Bachelor of Science and Bachelor of Medical Science units and aims to produce students who are fully prepared for study beyond the first year of the Bachelor of Science or Medical Science degrees. The Diploma is delivered via extended face to face hours in smaller learning environments.

Students who successfully complete the Diploma in Science will articulate into:

Bachelor of Science - Majors: AgriFood, Animal Science, Applied Physics, Biology, Chemistry, Environmental Health, Forensic Science, Innovative Foods, Sustainable Environmental Futures, Zoology.

Bachelor of Medical Science - Majors: Anatomy and Physiology, Biomedical Science, Human Nutrition.

at Western Sydney University with up to one year equivalent of advanced standing (80 credit points).

For more information on Western Sydney University, The College, please refer to their web site.

Western Sydney University, The College (<https://www.westernsydney.edu.au/future/study/application-pathways/the-college.html>)

## Study Mode

One year full-time (three terms)

## Program Advice

College Program Enquiries (<https://directory.westernsydney.edu.au/search/email/AdminApp@westernsydney.edu.au>)

Prospective students should visit the following websites for general enquiries about this program.

Enquire about this program (<https://enquiry.westernsydney.edu.au/courseenquiry/>) | Local Admission (<https://www.westernsydney.edu.au/future/>) | International Admission (<https://www.westernsydney.edu.au/international/home/apply/admissions/>) |

## Location

Campus	Attendance	Mode	Advice
The College - Nirimba Education Precinct	Full Time	Internal	See above
The College - Nirimba Education Precinct	Part Time	Internal	See above

## Admission

**This program is an exit award only**

**Local students are required to have:**

- Completed an English subject in the NSW Higher School Certificate, or
- Competency in English at IELTS 6.0 equivalent (unless a native speaker) or
- Passed The College English test with 70% or higher or
- Passed The College Foundation Studies Academic English subject at C grade level or higher for which advanced standing can be applied for.

Students are also assumed to have completed some study in Mathematics and Science at senior high school level or its equivalent.

Met other entry requirements such as:

- An ATAR identified prior to the offer of a place (the ATAR will be set each year at a level below that for admission for the Bachelor of Science) or
- Completed The College Foundation Studies program with a Grade Point Average of 5.5 or higher.

## International Students

International students must satisfy one of the following language requirements:

- IELTS 6.0 with a minimum 5.5 in each sub band or
- Completed The College EAP 4 program with a 50% pass or
- Passed The College English test at IELTS 6.0 equivalent or
- Passed The College Foundation Studies Academic English subject at C grade level or higher for which advanced standing can be applied for.

Students are also assumed to have completed some study in Mathematics and Science at senior high school level or its equivalent.

Academic Entry Requirements vary according to country of origin. However, in general:

- Completion of Year 12 or its equivalent is the minimum entry requirement or
- Completed The College Foundation Studies program with a Grade Point Average of 5.5 or higher

## Program Structure

This program is an exit award only

Students must pass the following preparatory level subject for which no advanced standing will be granted in the University degree program:

Subject	Title	Credit Points
CHEM 0001	Chemistry (WSTC Prep)	10
Students must pass the following four University level subjects:		
BIOS 1014	Cell Biology (WSTC)	10
CHEM 1013	Essential Chemistry (WSTC)	10
CHEM 1009	Introductory Chemistry (WSTC)	10
NATS 1020	Scientific Literacy (WSTC)	10
Students must pass Four of the following ten subjects:		
NATS 1029	Human Anatomy and Physiology 1 (WSTC)	40
PROC 1007	Introduction to Food Science (WSTC)	
NATS 1030	Human Anatomy and Physiology 2 (WSTC)	
BIOS 1034	Management of Aquatic Environments (WSTC)	
ENVL 1007	Environmental Health Issues and Solutions (WSTC)	
BIOS 1003	Biodiversity (WSTC)	
NATS 1026	Digital Forensic Photography (WSTC)	
NATS 1027	Forensic Science (WSTC)	
MATH 1027	Quantitative Thinking (WSTC)	
OR		
MATH 1004	Biometry (WSTC)	
<b>Total Credit Points</b>		<b>90</b>