



UNSW Science Temasek Polytechnic Credit Agreement

Students who complete the **Temasek Polytechnic** Diplomas

- **Diploma in Biomedical Sciences**
- **Diploma in Biotechnology**
- **Diploma in Applied Food Science and Nutrition**
- **Diploma in Pharmaceutical Sciences**

and apply to one of the following **UNSW Sydney** degrees

- **Bachelor of Advanced Science (Hons)**
- **Bachelor of Medical Science**
- **Bachelor of Science**
- **Bachelor of Life Science**
- **Bachelor of Biotechnology (Hons)**

may be eligible for advanced standing.

Total Units of Credit (UoC) awarded will be based on the final CGPA:

UNSW Program	Temasek Polytechnic CGPA	Units of Credit awarded
Bachelor of Science	CGPA \geq 3.00	72 UoC
Bachelor of Biotechnology	CGPA 2.40 – 2.99	48 UoC
Bachelor of Life Science	CGPA 2.00 – 2.39	0 UoC
Bachelor of Advanced Science	CGPA \geq 3.40	72 UoC
Bachelor of Medical Science	CGPA 3.00 – 3.39	48 UoC
	CGPA 2.40 – 2.99	0 UoC

This CGPA will be assessed on a regular basis and may be subject to change.

Temasek Polytechnic	UNSW Science – Advanced Standing	Units of Credit (UoC)
Diploma in Biomedical Sciences	Bachelor of Advanced Science (Hons)	192
Diploma in Biotechnology	Bachelor of Medical Science	144
Diploma in Applied Food Science and Nutrition	Bachelor of Science	144
Diploma in Pharmaceutical Sciences	Bachelor of Life Science	144
	Bachelor of Biotechnology (Hons)	192
ACH1005 Principals of Inorganic & Physical Chemistry 1 AND ACH1003 Organic Chemistry 1	CHEM1011 Chemistry A CHEM1021 Chemistry B	12
AMA1003 Mathematics for Applied Science	MATH1031 Mathematics for Life Sciences	6
AMA1004 Statistics for Applied Science	MATH1041 Statistics for Life and Social Sciences	6
ABT1001 Cell Biology AND ABM2013 Immunology AND ABT2015 Mammalian Cell Technology	BABS1201 Molecules, Cells and Genes	6
AMB1003 Basic Microbiology AND AMB2006 Medical Microbiology OR AMB1003 Basic Microbiology AND AMB2001 Applied Microbiology OR ABM1002 Human Anatomy & Physiology AND AMB1003 Basic Microbiology AND ANT2004 Principals of Biochemistry and Physiology for Nutrition	MICR2011 Microbiology 1	6
ABT1002 Biomolecules AND ABT2013 Molecular Biology OR ABT1002 Biomolecules AND ABT2014 Metabolic Biochemistry AND ABT2006 Analytical Biochemistry	BIOC2101 Principles of Biochemistry (Advanced)	6
AFS3007 Food Safety	FOOD1120 Introduction to Food Science	6
ANT1001 Science in Food Preparation	FOOD1130 Sustainable Food Product Manufacturing	6
<i>Awarded in place of or in addition to specified credit to students who have completed the Temasek Polytechnic Diploma to comprise a maximum of 48 UoC.</i>	SCIF6106 6 UoC Unspecified Level 1 Science elective AND/OR	6
	SCIF6112 12UoC Unspecified Level 1 Science electives	12
	GENZ2000 6UoC General Education OR GENZ3500 12 UoC General Education	6 12
	TOTAL up to a maximum of	48

Applicants with the required CGPA can be awarded up to an additional 24 UoC from the following:

Temasek Polytechnic	UNSW Science – Advanced Standing	Units of Credit (UoC)
ACH1004 Organic Chemistry 2	CHEM2021 Organic Chemistry: Mechanisms and Biomolecules	6
ACH1006 Principals of Inorganic and Physical Chemistry 2	CHEM2031 Inorganic Chemistry: The Elements	6
ABT2007 Molecular Genetics AND ABT2013 Molecular Biology	BIOC2201 Principles of Molecular Biology (Advanced)	6
ABT1001 Cell Biology AND ABM2013 Immunology AND ABT2015 Mammalian Cell Technology	BABS2202 Molecular Cell Biology 1	6
AFS1001 Food Chemistry	CHEM2921 Food Chemistry	6
AMB1002 Human Anatomy & Physiology AND ABM1003 Applied Human Physiology	PHSL2101 Physiology 1A	6
AMB2009 Fundamentals of Pathology AND AMB2003 Pharmaceutical Microbiology OR AMB2009 Fundamentals of Pathology AND ABM2011 Haematology	PATH2201 Processes in Disease	6
AMB1002 Human Anatomy & Physiology	ANAT2511 Fundamentals of Anatomy	6
<i>Awarded in place of specified credit to students who have completed the Temasek Polytechnic Diploma with the required CGPA to comprise a maximum of 72 UoC.</i>	GENZ2000 6UoC General Education OR GENZ3500 12 UoC General Education	6 12
	SCIF6206 6 UoC Unspecified Level 2 Science elective AND/OR SCIF6212 12 UoC Unspecified Level 2 Science electives	6 12
	TOTAL up to a maximum of	24

What you need to know:

- Course credit awarded will vary between Diplomas and UNSW Degrees.
- The total units of credit granted **cannot exceed** the maximum units of credit specified as per the final CGPA and the chosen Bachelor degree program.
- Any credit transfer granted may need to be adjusted based on the chosen major.
- All other Diplomas from Temasek Polytechnic will be assessed for eligibility and advanced standing upon application.

- We recommend that you review the **UNSW Sydney** program structure and rules to understand how to progress with your course enrolment. Please refer to:
 - [Bachelor of Advanced Science \(Hons\)](#)
 - [Bachelor of Medical Science](#)
 - [Bachelor of Science](#)
 - [Bachelor of Life Sciences](#)
 - [Bachelor of Biotechnology \(Hons\)](#)
- Thinking about applying? Contact studyscience@unsw.edu.au if you need assistance. We are here to help you. Please state in the subject line of the email that you are from **Temasek Polytechnic**.

Please note:

- The information above is accurate at the time of publication and may be subject to change.
- It is the responsibility of Temasek Polytechnic to advise UNSW Science of any changes to the curriculum or syllabi.