

1. The Graduate

Name: Zhang Yixuan
Student number: 29614309

2. The Award

Name of the award:

Bachelor of Science

Award Detail: The Bachelor of Science is an undergraduate degree. The course is taught in English and normally takes three years of full-time study. It provides a broad, general science education with training in one or more scientific disciplines and includes the development of generic skills necessary to critically analyse and communicate scientific ideas and information; the application of discipline knowledge and critical thinking to define and analyse problems; and to develop effective solutions in a variety of contexts. The Bachelor of Science is a Level 7 Australian Qualifications Framework (AQF) qualification.

3. Awarding Institution

Monash University was established in 1958 as a public university by an Act of Parliament in the State of Victoria and is listed as an Australian University on the Tertiary Education Quality and Standards Agency's National Register of Higher Education Providers and Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS number 00008C). A member of the Group of Eight research universities in Australia, Monash has four campuses in and around Melbourne. Monash also has study locations and research partnerships around the globe. Monash aspires to connect research and teaching for local and global transformation. For more information on Monash University visit www.monash.edu.

The Australian Higher Education Graduation Statement is provided by Australian higher education institutions to graduating students on completion of the requirements for a particular higher education award. It provides a description of the nature, level, context and status of studies that were pursued by the individual named. Its purpose is to assist in both national and international recognition of Australian qualifications and to promote international mobility and professional recognition of graduates.

Certification

Date: 18th September
2023



Interim Vice-Chancellor

4. Graduate's Academic Achievements

Course details: Bachelor of Science

Award Details

Bachelor of Science



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Major: Biochemistry

Minor: Chemistry

Minor: Zoology

Year	Unit Code	Unit Title	Teaching Period	Credit Points	Mark	Grade
		Granted Advanced Standing (Unspecified Credit)		12	--	--
--	BIO1011	Blueprints For Life	N/A	6	--EXEMPTED--	
--	BIO1022	Life On Earth	N/A	6	--EXEMPTED--	
--	CHM1011	Chemistry 1	N/A	6	--EXEMPTED--	
--	CHM1022	Chemistry 2	N/A	6	--EXEMPTED--	
--	MTH1010	Functions And Their Applications	N/A	6	--EXEMPTED--	
--	STA1010	Statistical Methods For Science	N/A	6	--EXEMPTED--	
2022	BCH2011	Structure And Function Of Cellular Biomolecules	1	6	71	D
2022	GEN3040	Genomics And Its Applications	1	6	55	P
2022	MTH2132	The Nature And Beauty Of Mathematics	1	6	72	D
2022	BCH3052	Protein Biology: From Sequence To Structure And Disease	2	6	66	C
2021	BCH3021	Cellular Organisation: Organelle Structure And Function In Health And Disease	1	6	64	C
2021	BCH3031	Functional Genomics And Molecular Medicine	1	6	57	P
2021	BIO2011	Ecology And Biodiversity	1	6	54	P
2021	CHM2911	Inorganic And Organic Chemistry	1	6	51	P
2021	BCH3042	Cell Signal Transduction: Role In Cancer And Human Disease	2	6	63	C
2021	CHM2942	Biological Chemistry	2	6	55	P
2020	ASP1010	Earth To Cosmos: Introductory Astronomy	1	6	55	P
2020	BIO2231	Animal Diversity	1	6	53	P
2020	MCB2011	Molecular Biology And The Cell	1	6	51	P
2020	ASP1022	Life In The Universe - Astrobiology	2	6	50	P
2020	BIO2242	Animal Structure And Function	2	6	65	C
2020	MCB2022	The Dynamic Cell	2	6	58	P

GPA: 1.500 **WAM:** 59.167



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Monash University Results and Calculations: Grading Schema (from 2010 onwards)

HD	High Distinction	80 - 100	DEF	Deferred Assessment
D	Distinction	70 - 79	E	Exempt
C	Credit	60 - 69	FP	Faculty Pass
P	Pass	50 - 59	NA	Not Applicable
N	Fail	0 - 49	NAS	Non-Assessed
NH	Hurdle Fail	45	NE	Not Examinable
HI/H1	First Class Honours	80+	NGO	Fail
HIIA/H2A	Second Class Honours Division A	70 - 79	NS	Supplementary Assessment Granted
HIIIB/H2B	Second Class Honours Division B	60 - 69	NSR	Not Satisfied Requirements
HIII	Third Class Honours	50 - 59	M	Merit
			PGO	Pass Grade Only (no higher grade available)
			SFR	Satisfied Faculty Requirements
			WDN	Withdrawn
			WH	Withheld
			WI	Withdrawn Incomplete
			WN	Withdrawn Fail
			WNGO	Withdrawn Fail

In 2020, Monash University introduced a modified grading scale system in response to the COVID-19 pandemic. More information on grades awarded during this period, including how these modifications relate to a student's Grade Point Average and Weighted Average Mark, can be found at monash.edu/exams/results-legend.html

Details of pre-2010 results can be found on the internet: <http://www.monash.edu.au/exams/results-legend.html>

Grade Point Average (GPA)

The GPA is an internationally recognised calculation used to find the average result of all grades achieved for a course.

$$\text{GPA} = \frac{\text{Sum (grade value} * \text{unit credit points)}}{\text{Sum (unit credit points)}}$$

- multiply each grade value by the unit credit points
- sum the resulting values (weighted GPA unit score)
- sum the unit credit points
- divide the sum of the weighted GPA unit score by the sum of the unit credit points
- calculate to three decimal places

	Grade	Grade value
HD	High Distinction	4.0
D	Distinction	3.0
C	Credit	2.0
P	Pass	1.0
NP	Near Pass	0.7
N	Fail	0.3
WN	Withdrawn fail	0.0
	Other grades	Not included in calculations



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Weighted Average Mark (WAM)

The WAM is the average mark achieved across all completed units in a course.

$$\text{WAM} = \frac{\text{Sum (first year unit marks * unit credit points * 0.5)} + \text{Sum (later year unit marks * unit credit points * 1.0)}}{\text{Sum (first year unit credit points * 0.5)} + \text{Sum (later year unit credit points * 1.0)}}$$

Year level of unit	Year level weighting
First year (undergraduate)	0.5
All other year levels	1.0

- multiply the unit mark by unit credit point value and then by the year level weighting
- sum the resulting values (weighted marks)
- multiply the unit credit point value by the year level weighting
- sum the resulting values (weighted credit points)
- divide the sum of the weighted marks by the sum of the weighted credit points
- calculate to three decimal places

Compulsory Modules:

Introduction to Academic Integrity This module ensures all students understand their commitment to studying with academic integrity and the importance of upholding it throughout their degree and beyond their time as a Monash student.

Respect at Monash This module supports all students to play an active role in keeping the University community a safe, inclusive and diverse learning environment. It forms part of Monash University's commitment to Universities Australia's *Respect. Now. Always.* campaign.



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5. Description of the Australian Higher Education System

Introduction

The Australian higher education system consists of self-governing public and private universities and higher education institutions that award higher education qualifications.

The Australian Qualifications Framework

The Australian Qualifications Framework (AQF) is a single national, comprehensive system of qualifications offered by higher education institutions (including universities), vocational education and training institutions and secondary schools.



The AQF has 10 levels, each with defined criteria based on a taxonomy of learning outcomes. Higher education qualifications are placed between level 5 (the Diploma) and level 10 (the Doctoral Degree). The Bachelor Degree is at level 7. Each AQF qualification has a set of descriptors which define the type and complexity of knowledge, skills and application of the knowledge and skills that a graduate who has been awarded that qualification has attained, and the typical volume of learning associated with that qualification type. The full set of levels criteria and qualification type descriptors can be found by visiting www.aqf.edu.au.

The main AQF qualifications awarded by higher education institutions are Bachelor Degrees, Masters Degrees and Doctoral Degrees. There are also three qualifications at the sub-degree level: the Diploma, the Advanced Diploma and the Associate Degree. At the graduate level but below the Masters Degree are the Graduate Certificate and Graduate Diploma.



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Level	Summary	Qualification Type
Level 1	Graduates at this level will have knowledge and skills for initial work, community involvement and/or further learning	Certificate I
Level 2	Graduates at this level will have knowledge and skills for work in a defined context and/or further learning	Certificate II
Level 3	Graduates at this level will have theoretical and practical knowledge and skills for work and/or further learning	Certificate III
Level 4	Graduates at this level will have theoretical and practical knowledge and skills for specialised and/or skilled work and/or further learning	Certificate IV
Level 5	Graduates at this level will have specialised knowledge and skills for skilled and/or paraprofessional work and/or further learning	Diploma
Level 6	Graduates at this level will have broad knowledge and skills for paraprofessional and/or highly skilled work and/or further learning	Advanced Diploma Associate Degree
Level 7	Graduates at this level will have broad and coherent knowledge and skills for professional work and/or further learning	Bachelor Degree
Level 5 - 7	Graduates at this level will have foundational knowledge and skills for further study, professional upskilling, work and participation in lifelong learning	Undergraduate Certificate*
Level 8	Graduates at this level will have advanced knowledge and skills for professional highly skilled work and/or further learning	Bachelor Honours Degree Graduate Certificate Graduate Diploma
Level 9	Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning	Masters Degree
Level 10	Graduates at this level will have systematic and critical understanding of a complex field of learning and specialised research skills for the advancement of learning and/or for professional practice	Doctoral Degree

*As at the publication of this document, the Undergraduate Certificate qualification type must not be conferred after 30 June 2025. Undergraduate Certificates that have been conferred prior to this date will continue to be recognised as valid AQF qualifications.



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Admission

Requirements for admission to particular awards are set by higher education institutions and provide a range of routes for entry and only admit those students considered to have potential to complete an award successfully. Admission of school leavers to undergraduate awards is typically on the basis of the level of achievement in Year 12 secondary education, although some institutions and awards also use interviews, portfolios or demonstrated interest or aptitude. Most institutions also provide alternative entry provisions via bridging or foundation programs for mature age students or other special provisions, such as recognition of prior learning from previous study. Admission to post-graduate awards is generally based on the level of achievement in previous higher education studies and in most cases, admission to PhD awards is based on high achievement in a research Masters Degree or in a Bachelor Degree with first class honours or second class honours division A.

Quality

Quality assurance and stringent approval requirements for higher education institutions ensure that Australia has an international reputation for high quality education.

The Tertiary Education Quality and Standards Agency (TEQSA) was established on 30 July 2011 as a new national regulator and quality assurance agency for higher education. TEQSA is an independent body with the powers to regulate university and non-university higher education providers and monitor quality against standards.

From 29 January 2012 TEQSA assumed responsibility for registering and re-registering providers and accrediting and re-accrediting awards for higher education providers that do not have authority to accredit their own awards. At the time of registration, re-registration, accreditation and/or re-accreditation, TEQSA evaluates the performance of a higher education provider against the Higher Education Standards Framework. The Standards Framework comprises: Provider Registration, Category and Course Accreditation Standards and Qualification Standards (based on the AQF). The Higher Education Standards Panel, which is independent from TEQSA, is responsible for developing and monitoring the Standards Framework.

TEQSA also undertakes quality assessments of individual providers or reviews issues within the sector across a cohort (thematic reviews). These reviews help to identify sectoral good practice, guide sectoral quality enhancement and inform policy and research.

TEQSA's primary aim is to ensure that students receive a high quality education at any of Australia's higher education institutions.

All higher education institutions receiving Australian Government financial support must meet quality and accountability requirements that are set out in the Higher Education Support Act 2003. The Australian Government also uses a range of tools to measure and monitor the quality of outcomes, while the interests of international students are protected by the Education Services for Overseas Students Act 2000 and the Commonwealth Register of Institutions and Courses for Overseas Students (CRICOS), providing tuition assurance and ensuring that institutions listed on CRICOS meet defined minimum standards.

