MONASH University

Australian Higher Education Graduation Statement

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.

1. The Graduate

Name: Yeh Fu

Student number: 30838932

2. The Award

Name of the award:

Master of Information Technology

Award Detail: The Master of Information Technology is a postgraduate award. The course is taught in English and normally takes two years of full time study or four years of part time study. It consists of core and elective units and a research or industry experience project. Graduates gain an understanding of new software and hardware technologies and extend their theoretical knowledge and the practical experience to be able to deal effectively with advanced issues involving information technology. The Master of Information Technology is a Level 9 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.

Certification

Date: 17th December 2021

Vice-Chancellor

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4. Graduate's Academic Achievements

Course details: Master of Information Technology

Award Details

Master of Information Technology
Awarded with distinction
First Class Honours
Final Course Mark: 82

Year	Unit Code	Unit Title	Teaching Period	Credit Points	Mark	Grade
2021	FIT5046	Mobile And Distributed Computing Systems	1	6	92	HD
2021	FIT5126	Masters Thesis Part 1	1	--	--	NE
2021	FIT5195	Business Intelligence And Data Warehousing	1	6	87	HD
2021	FIT5197	Statistical Data Modelling	1	6	65	C
2021	FIT5127	Masters Thesis Part 2	2	--	--	NE
2021	FIT5128	Masters Thesis Final	2	18	94	HD
2021	FIT5201	Machine Learning	2	6	80	HD
2021	FIT5215	Deep Learning	2	6	90	HD
2020	FIT9131	Programming Foundations In Java	1	6	79	D
2020	FIT9132	Introduction To Databases	1	6	78	D
2020	FIT9136	Algorithms And Programming Foundations In Python	1	6	81	HD
2020	FIT9137	Introduction To Computer Architecture And Networks	1	6	65	C
2020	FIT5057	Project Management	2	6	79	D
2020	FIT5125	It Research Methods	2	6	79	D
2020	FIT5136	Software Engineering	2	6	70	D
2020	FIT5202	Data Processing For Big Data	2	6	85	HD

GPA: 3.438 **WAM:** 82.000

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

HD	High Distinction	80 - 100
D	Distinction	70 - 79
C	Credit	60 - 69
P	Pass	50 - 59
N	Fail	0 - 49
NH	Hurdle Fail	45
HI/H1	First Class Honours	80+
HIIA/H2A	Second Class Honours Division A	70 - 79
HIIB/H2B	Second Class Honours Division B	60 - 69
HIII	Third Class Honours	50 - 59

DEF	Deferred Assessment
E	Exempt
FP	Faculty Pass
NA	Not Applicable
NAS	Non-Assessed
NE	Not Examinable
NGO	Fail
NS	Supplementary Assessment Granted
NSR	Not Satisfied Requirements
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.

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

- 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.

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

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

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 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

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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.