



Name William John Meakin
Student ID 110120221
Issue Date 3 May 2017

Official Academic Transcript

Program Summary

Conferred Programs

Program Code LHSG
Program Name **Bachelor of Software Engineering (Honours)**
Degree Honours First Class Honours
Status **Conferred on 28 March 2017**
Post-Nominals BSoftwEng(Hons)
Program GPA 6.62

Inactive Programs

Program Name **Bachelor of Software Engineering LBSG**

Prizes and Awards

Year	Program	Prizes and Awards
2016	LHSG	BAE Systems - George H B Haskard Prize
	LHSG	Chancellor's Letters of Commendation
2015	LHSG	Chancellor's Letters of Commendation
2014	LBSG	University Merit Awards
2013	LBSG	University Merit Awards

Year	Program	Course Code	Course Description	Units	Grade
2016	LHSG	INFT 3032	Game Engines and Graphics	4.50	Credit
	LHSG	INFT 4017	Research Methods	4.50	Distinction
	LHSG	INFT 4023	ICT Specialist Major Project 2 (Honours)	9.00	High Distinction
	LHSG	COMP 4025	Advanced Knowledge Representation	4.50	High Distinction
	LHSG	COMP 4034	Advanced IT Prototyping Concepts	4.50	High Distinction
	LHSG	INFT 4022	ICT Specialist Major Project 1 (Honours)	9.00	High Distinction
2015	LHSG	COMP 3022	Computer Science Topics for Software Engineers	4.50	Distinction
	LHSG	COMP 3024	Systems Architecture	4.50	High Distinction
	LHSG	INFT 3029	Cloud Programming	4.50	High Distinction
	LHSG	INFT 3033	Mobile Application Enterprise Development	4.50	High Distinction
	LHSG	COMP 2019	Artificial Intelligence	4.50	Distinction
	LHSG	COMP 3021	Agile Development with .NET	4.50	Distinction
	LHSG	INFT 3030	Concurrent Programming	4.50	High Distinction
	LHSG	INFT 3034	Mobile Game Development	4.50	High Distinction
2014	LBSG	COMP 3023	Software Development with C++	4.50	High Distinction
	LBSG	INFS 2011	Database Technology	4.50	Distinction
	LBSG	INFT 1004	User Interfaces	4.50	Credit
	LBSG	INFT 2061	Web Engineering	4.50	High Distinction
	LBSG	COMP 2012	Data Structures	4.50	High Distinction
	LBSG	INFS 2035	Systems Analysis, Design and Project Management	9.00	Distinction
	LBSG	MATH 1043	Discrete Mathematics	4.50	Distinction
2013	LBSG	COMP 1040	Programming Fundamentals	4.50	Distinction

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Year	Program	Course Code	Course Description	Units	Grade
2013	LBSG	INFS 1019	Web and Database Development	9.00	High Distinction
	LBSG	INFT 1012	Network Fundamentals	4.50	Distinction
	LBSG	COMP 1039	Problem Solving and Programming	4.50	High Distinction
	LBSG	INFS 1014	Information Systems Professional Practice	9.00	Credit
	LBSG	INFT 1016	Information Technology Fundamentals	4.50	High Distinction

End of Academic Record

Allan Tabor
Academic Registrar





Name William John Meakin
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UNIVERSITY OF SOUTH AUSTRALIA ASSESSMENT NOTATIONS

The University of South Australia was formed on 1st January 1991 by the amalgamation of the South Australian Institute of Technology and the Magill, Salisbury and Underdale campuses of the South Australian College of Advanced Education.

A full listing of antecedent institutions is available at unisa.edu.au

UNIVERSITY OF SOUTH AUSTRALIA

Coursework Notations

HD	High Distinction	85-100%
D	Distinction	75-84%
C	Credit	65-74%
P1	Pass Level 1	55-64%
P2	Pass Level 2	50-54%
F1	Fail Level 1	40-49%
F2	Fail Level 2	Below 40%
NGP	Non-graded Pass	50-100% (course assessed on a pass/fail basis only)
F	Fail	0-49% (course assessed on a pass/fail basis only)
SP	Supplementary Pass	50% (introduced in 1996 for a course passed on the basis of a supplementary assessment)
CP	Conceded Pass	Notional percentage not applicable
TP	Terminating Pass	Notional percentage not applicable
W	Withdrawn	Withdrew without penalty
WF	Withdrawn Fail	Withdrew after the date prescribed for withdrawing without penalty
****	No Grade Recorded	No grade recorded at the time of printing
I	Incomplete	Extension of time granted to complete the assessment
AS	Advanced Standing	Advanced Standing for prior studies
T	Credit Transferred	Credit transferred from another institution
AU	Audit Student	Enrolment on a single-course basis with no assessment completed

Honours Notations (for Honours degrees and degrees with honours)

Honours First Class	Outstanding example of scholarship
Honours Second Class A	High level of scholarship and performance in both the coursework and research components
Honours Second Class B	Substantial performance in application and scholarship across the program
Honours Third Class	Performance at a satisfactory level and completion of the requirements
F	Unsatisfactory performance in the program

Research Notations (for Doctor of Philosophy, Masters by research and Professional Doctorates by research)

O	Ongoing	Assessment continues in a subsequent study period
NGP	Non-graded Pass	Met specified assessment criteria to required standard
SE	Suspended - Examined	Thesis examined, revisions required, candidate elects not to complete. Reinstatement may be permitted
SNE	Suspended - Not Examined	Requirements not met, candidate suspended prior to examination. Reinstatement may be permitted
T	Terminated	Unsatisfactory progress against established milestones. Reinstatement not permitted
F	Fail	Thesis failed examination. Reinstatement not permitted

The explanation of grades was current at 1 August 2005. Subsequent amendments and a full explanation of any assessment notations will be published in the relevant academic policies at unisa.edu.au

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University of
South Australia

Name
Student ID
Issue Date

William John Meakin
110120221
3 May 2017

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1. The Graduate

Name: William John Meakin
Student Number: 110120221

2. The Award

Bachelor of Software Engineering (Honours)

Detail:

The program, taught in English, is normally completed in 4 years of full-time study, or part-time equivalent. Admission requirements and program rules are available at www.unisa.edu.au. The learning outcomes of the program meet the requirements for Level 8 of the Australian Qualifications Framework.

Features:

The degree program is designed to prepare graduates for careers in computing and information services industries in general and specialist software development organisations in particular. The program incorporates experiential, industry based learning and requires the completion of a final year industry based Honours project or thesis.

Pathway to further Study:

Completion of an undergraduate degree program qualifies students for a range of postgraduate degree opportunities. See unisa.edu.au for further details.

3. Awarding institution

The University of South Australia is a large, modern and multidisciplinary public university established in 1991 under legislation passed by the South Australian parliament. It was founded through the amalgamation of the South Australian Institute of Technology and the South Australian College of Advanced Education and has a history of teaching and research stretching back to the 1860s. The University continues to build on the long standing traditions of its antecedent institutions in educating professionals, creating and applying knowledge and engaging with the community. See unisa.edu.au for further details.

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.

Certification

Date 3/05/2017
Signature Allan Tabor



Capacity Academic Registrar





4. Graduate's academic achievements

Program Code	Program Name	Status	Date
LHSG	Bachelor of Software Engineering (Honours) First Class Honours H1	Conferred	28/03/2017
Course Code Year 2016	Course Description	Units	Grade
COMP 4034	Advanced IT Prototyping Concepts	4.50	High Distinction
COMP 4025	Advanced Knowledge Representation	4.50	High Distinction
INFT 3032	Game Engines and Graphics	4.50	Credit
INFT 4022	ICT Specialist Major Project 1 (Honours)	9.00	High Distinction
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Year 2015		Units	Grade
COMP 3021	Agile Development with .NET	4.50	Distinction
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INFT 3033	Mobile Application Enterprise Development	4.50	High Distinction
INFT 3034	Mobile Game Development	4.50	High Distinction
COMP 3024	Systems Architecture	4.50	High Distinction
COMP 2012	Data Structures	4.50	Transfer Credit
INFS 2011	Database for the Enterprise	4.50	Transfer Credit
MATH 1043	Discrete Mathematics	4.50	Transfer Credit
INFS 1014	Information Systems Professional Practice	9.00	Transfer Credit
INFT 1016	Information Technology Fundamentals	4.50	Transfer Credit
INFT 1004	Interface Design, Interaction and Experience	4.50	Transfer Credit
INFT 1012	Network Fundamentals	4.50	Transfer Credit
COMP 1039	Problem Solving and Programming	4.50	Transfer Credit
COMP 1040	Programming Fundamentals	4.50	Transfer Credit
COMP 3023	Software Development with C++	4.50	Transfer Credit
INFS 2035	Systems Analysis, Design and Project Management	9.00	Transfer Credit
INFT 2061	Web Engineering	4.50	Transfer Credit
INFS 1019	Web and Database Development	9.00	Transfer Credit

End of Academic Record





Additional program details:

Special achievements, recognition and prizes

Year	Description of award
2016	BAE Systems - George H B Haskard Prize
2016	Chancellor's Letters of Commendation
2015	Chancellor's Letters of Commendation

Transfer Credit

Unit Value	Institution
72.00	University of South Australia





University of South Australia Assessment Notations

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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.

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





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.

