

### 1. The Graduate

Name: MacLeod Liam Stuart Douglass

Student Number: 18482867

#### 2. The Award

#### Name of Award:

**Bachelor of Applied Information Technology** 

#### Detail:

The Bachelor of Applied Information Technology is an undergraduate qualification consisting of 24 subjects, taught in English, normally completed over three years of full-time study or part-time equivalent. The program structure requires successful completion of seventeen core or core-choice subjects, including two subjects based on industry certificates, and a further 7 elective subjects drawn from Business and Computer Science subjects. Applicants to the course are admitted on the basis of attainment of the VCE or equivalent. The Bachelor of Applied Information Technology is classified as a Level 7 qualification under the Australian Qualifications Framework (AQF).



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.

# 3. Awarding Institution

Established by an Act of the Victorian Parliament in 1967, La Trobe University is a multi-campus university based in Victoria, Australia. La Trobe has campuses in Melbourne as well as four regional campuses across the State. With learning, teaching and research designed to enrich the world and a history of academic innovation, La Trobe is a recognised global leader in higher education. La Trobe University is listed as an Australian University on the Tertiary Education Quality and Standards Agency's National Register of Higher Education Providers and the University's Commonwealth Register of Institutions and Courses for Overseas Students number is 00115M. For more information visit latrobe.edu.au.

### Certification

**Date:** 16/07/2020

Richard Frampton
Executive Director,
Student Services and
Administration



# 4. Graduate's Academic Achievements

Course details:Completed DateBachelor of Applied Information Technology16/06/2020

MacLeod Liam Stuart Douglass STATEMENT DATE

16/07/2020

STUDENT NUMBER 18482867

# **Bachelor of Applied Information Technology**

### ADVANCED STANDING

| YEAR          | TITLE   | POINTS | MARK % | GRADE |
|---------------|---|--------|--------|-------|
| Exempt Credit |   |        |        |       |
| ABS0WOM       | WOMINJEKA LA TROBE: INDIGENOUS CULTURAL LITERACY FOR HIGHER EDUCATION | 0      |        |       |
| LTU0AIM       | ACADEMIC INTEGRITY MODULE   | 0      |        |       |

### **COMPLETED COMPONENTS**

| YEAR    | TITLE  | POINTS | MARK % | GRADE |
|---------|--|--------|--------|-------|
| 2017    |  |        |        |       |
| CSE1ISX | INFORMATION SYSTEMS                                | 15     | 73     | В     |
| CSE1ITX | INFORMATION TECHNOLOGY FUNDAMENTALS                | 15     | 69     | С     |
| CSE1PGX | PROGRAMMING ENVIRONMENT                            | 15     | 88     | Α     |
| CSE2DBX | DATABASE FUNDAMENTALS                              | 15     | 83     | Α     |
| CSE2ICX | INTERNET CLIENT ENGINEERING                        | 15     | 79     | В     |
| CSE2NFX | NETWORK ENGINEERING FUNDAMENTALS                   | 15     | 86     | Α     |
| 2018    |  |        |        |       |
| CSE1IOX | INTERMEDIATE OBJECT-ORIENTED PROGRAMMING           | 15     | 90     | Α     |
| CSE10FX | OBJECT-ORIENTED PROGRAMMING FUNDAMENTALS           | 15     | 89     | Α     |
| CSE1STX | SUSTAINABILITY PRACTICES IN INFORMATION TECHNOLOGY | 15     | 73     | В     |
| CSE1VAX | VENDOR CERTIFICATION FOR INFORMATION TECHNOLOGY A  | 15     | 74     | В     |
| CSE2CNX | COMPUTER NETWORKS                                  | 15     | 93     | Α     |
| CSE2DMX | DISCRETE MATHEMATICS FOR COMPUTER SCIENCE          | 15     | 88     | Α     |
| CSE2OSX | OPERATING SYSTEMS                                  | 15     | 70     | В     |



| CSE2SDX | INFORMATION SYSTEMS DEVELOPMENT               | 15  | 61 | С |
|---------|---|-----|----|---|
| 2019    |   |     |    |   |
| CSE2ANX | ADVANCED COMPUTER NETWORKS                    | 15  | 78 | В |
| CSE2VVX | VIRTUALISATION FOR THE CLOUD                  | 15  | 73 | В |
| CSE3CIX | COMPUTATIONAL INTELLIGENCE FOR DATA ANALYTICS | 15  | 73 | В |
| CSE3CSX | CYBERSECURITY FUNDAMENTALS                    | 15  | 88 | Α |
| CSE3OTX | INTERNET OF THINGS                            | 15  | 94 | Α |
| CSE3PAX | INDUSTRY PROJECT 3A                           | 15  |    | X |
| CSE3PEX | PROFESSIONAL ENVIRONMENT                      | 15  | 93 | Α |
| CSE3WSX | WIRELESS NETWORK ENGINEERING                  | 15  | 89 | Α |
| 2020    |   |     |    |   |
| CSE3BGX | BIG DATA MANAGEMENT ON THE CLOUD              | 15  | 83 | Α |
| CSE3PBX | INDUSTRY PROJECT 3B                           | 15  | 84 | Α |
|         | TOTAL POINTS                                  | 360 |    |   |
|         |   |     |    |   |
| ĺ       |   |     |    |   |



## Key to grading:

| Coursework A (80% - 100%) B (70% - 79%) C (60% - 69%) D (50% - 59%) P (ungraded) | Pass grades for undergraduate or postgraduate coursework units |  |
|--|--|--|
| N (0% - 49%)<br>F (ungraded)   | Fail grades for undergraduate or postgraduate coursework units |  |

| Honours Year    |                                   |  |
|-----------------|-----------------------------------|--|
| H1 (80% - 100%) | First Class Honours               |  |
| H2À (70% - 79%) | Second Class Honours - Division A |  |
| H2B (60% - 69%) | Second Class Honours - Division B |  |
| H3 (50% - 59%)  | Third Class Honours               |  |
| HN (0% - 49%)   | Honours Fail                      |  |
| (****           |                                   |  |

| Pass   In | nesis Passed |  |  |  |
|-----------|--------------|--|--|--|
| Pass Th   | nesis Failed |  |  |  |

| External Studies |               |
|------------------|---------------|
| EXTP             | External Pass |
| EXTF             | External Fail |
|                  |               |

| Administrative |                                     |  |
|----------------|-------------------------------------|--|
| Χ              | Continuing Pass                     |  |
| NC             | Conceded Pass                       |  |
| WD             | Withdrawn Without Academic Penalty  |  |
| KN             | Withdrawn Late (counted as fail)    |  |
| NS             | Nothing Submitted (counted as fail) |  |
| NRA            | No Result Available                 |  |
|                |                                     |  |
|                |                                     |  |



# 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.agf.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  |
|---------|---|---|
| ₋evel 1 | Graduates at this level will have knowledge and skills for initial work, community involvement and/or further learning  | Certificate I   |
| _evel 2 | Graduates at this level will have knowledge and skills for work in a defined context and/or further learning  | Certificate II  |
| _evel 3 | Graduates at this level will have theoretical and practical knowledge and skills for work and/or further learning   | Certificate III   |
| _evel 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  |
| ∟evel 5 | Graduates at this level will have specialised knowledge and skills for skilled and/or paraprofessional work and/or further learning   | Diploma   |
| _evel 6 | Graduates at this level will have broad knowledge and skills for paraprofessional and/or highly skilled work and/or further learning  | Advanced Diploma<br>Associate Degree                                |
| evel 7  | Graduates at this level will have broad and coherent knowledge and skills for professional work and/or further learning   | Bachelor Degree   |
| evel 8  | Graduates at this level will have advanced knowledge and skills for professional highly skilled work and/or further learning  | Bachelor Honours Degree<br>Graduate Certificate<br>Graduate Diploma |
| _evel 9 | Graduates at this level will have specialised knowledge and skills for research, and/or professional practice and/or further learning   | Masters Degree  |
| evel 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.