TRANSCRIPT OF ACADEMIC RECORD



Name	Benjamin John Highsted

ID Number 5536340

Date of birth 18 March 1999

Entrance qualification UE (NCEA Level 3) 2016

Qualification(s) completed Bachelor of Science - major subject(s): Computer Science

(completed November 2019, conferred 11 December 2019)

2017	Daahalan	of Coiomas
2017	Bachelor	of Science

Enrolmen	it dates: 24 Fe	bruary 2017 - 11 November 2017	Full-tim	e	
Period	Paper code	Paper title	Points	%	Grade
S1	COMP112	Web Development and Digital Media	18	59	C
S1	COMP150	Practical Programming	18	72	В
S1	MATH151	General Mathematics	18	61	C+
S1	STAT110	Statistical Methods	18	64	C+
S2	COMP101	Foundations of Information Systems	18	60	C+
S2	COMP160	General Programming	18	72	В
S2	ENGL127	Effective Writing	18	65	B-

2018 Bachelor of Science

Enrolment dates: 23 Fe			ebruary 2018 - 10 November 2018		Full-time	
F	Period	Paper code	Paper title	Points	%	Grade
5	S1	COSC241	Programming and Problem Solving	18	78	B+
5	S1	COSC243	Computer Architecture and Operating Systems	18	65	B-
S	51	INFO201	Developing Information Systems 1	18	66	В-
S	52	COSC212	Web Application Development	18	78	B+
S	52	COSC242	Algorithms and Data Structures	18	77	B+
S	52	COSC244	Data-communications, Networks, Internet	18	78	B+
S	52	INFO204	Introduction to Data Science	18	70	В

2019 Bachelor of Science

Enrolment dates: 22 Fe		nt dates: 22 Fe	ebruary 2019 - 9 November 2019		Full-time	
	Period	Paper code	Paper title	Points	%	Grade
	S1	COSC301	Network Management	18	73	В
	S1	COSC326	Effective Programming	18		Pass
	S1	COSC343	Artificial Intelligence	18	57	C
	S2	COMP111	Information and Communications Technology	18	85	A
	S2	COSC344	Database Theory and Applications	18	84	A-
	S2	COSC349	Cloud Computing Architecture	18	70	В
	FY	COSC345	Software Engineering	18	71	В

TRANSCRIPT OF ACADEMIC RECORD



Grade Point Average

Based on a 9-point scale.

Cumulative	4.7
For 2017	3.6
For 2018	5.3
For 2019	5.3

--- End of Transcript ---

Certified correct

C. J. Stoddart
Registrar

Date 12 December 2019

The attached last page is a key to grades and abbreviations and should be read in conjunction with this transcript.

KEY TO GRADES AND ABBREVIATIONS

From 1993 onwards

		GPA	
90 – 100	A+	9	
85 – 89	Α	8	
80 – 84	A-	7	
75 – 79	B+	6	 First Class Honours, or Distinction
70 - 74	В	5	80 – 100 (1993 onwards)
65 – 69	B-	4	Second Class Honours (Division I), or Credit
60 - 64	C+	3	73 – 79 (1993 – 2007), 70 – 79 (2008 onwards)
55 – 59	C	2	75 75 (1993 2007), 70 79 (2000 offwards)
	C-	<u> </u>	 Second Class Honours (Division II)
50 – 54	C-	ı	65 – 72 (1993 – 2007), 60 – 69 (2008 onwards)
40 – 49	Fail D	0	
Below 40	Fail E	0	 Third Class Honours
F 11 1 F	E :1	0	50 - 64 (1993 - 2007), 50 - 59 (2008 onwards)
Failed Terms	Fail	0	
Failed Compulsory Assessment	Fail	0	
Disqualified	Fail	0	
Ungraded Fail	Fail	N/A	
Ungraded Pass	Pass	N/A	
Aegrotat	Pass	N/A	
Completed	Pass	N/A	
Comp Pass	Pass	N/A	

Bachelor of Medicine and Bachelor of Surgery (MB ChB) results since 2002 are based on a criterion referenced system and are not graded but expressed as Distinction, Pass or Fail. The award of overall passes with distinction in the second, third, fifth, and sixth year courses of the programme, the award of passes in individual disciplines in the sixth year with distinguished performance, and the award of the degrees with distinction are determined according to criteria approved by the Faculty of Medicine.

Overall results for the degree of Master of Teaching and Learning (from 2015 on) with (distinction or credit) are determined according to criteria approved by the College of Education.

Absent	=	Did Not Sit
AC	=	Audio Conference
DL	=	Distance Learning
FEO	=	Final Examination Only
ST	=	Special Topic Paper
TCO	=	Terms Carried Over
XM	=	Extramural
SC	=	Special Consideration in Final Examination
RP	=	Repeat Paper
IO	=	Interest Only

Semester information from 1994 onwards

FY	=	Full year
SI	=	Semester One
S2	=	Semester Two
SS	=	Summer School
TY	=	Full Year, Thesis Enrolment
TI	=	First Half of Year, Thesis Enrolment
T2	=	Second Half of Year, Thesis Enrolment
N1 to N8	=	Non Standard Teaching Periods
SC	=	Short Course

Revised Points System

On 1 January 2007 the University of Otago introduced a revised system for the points assigned to each paper, to conform to a national standard for New Zealand universities.

The points for papers taken in or after 2007 are three times those in previous years (e.g. a paper worth 6 points in 2006 is worth 18 points from 2007).

On academic records the points shown for each paper are those for the system in use at the time the paper was passed.

Grade Point Average (GPA) information

The University of Otago uses a 9-point scale for calculating GPA values. An annual GPA is calculated using the grades for all papers (including failed papers) attempted by a student during a given year. It is a weighted average, taking into account the differing point values of papers. A cumulative GPA is calculated for all results to date. For further information see blogs.otago.ac.nz/evision/files/2014/07/ Grade-Point-Averages.pdf

Verification of Qualifications

For confirmation of the University of Otago qualifications that have been awarded to former or current students, search the database of graduates at otago.ac.nz

POSTAL ADDRESS