Internal Student Transcript

Student ID	74962311
Legal name	Raven Townsend
Preferred given name	Raven
Preferred family name	Townsend
Birthdate	27 Jan 2001
Citizenship	New Zealand
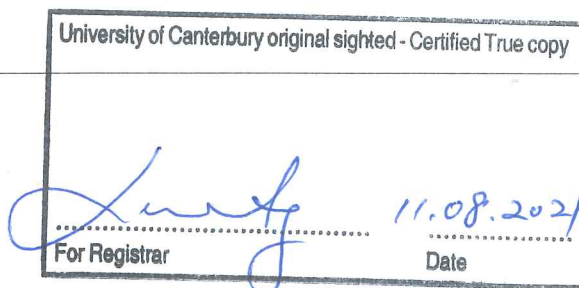
GPA Total   8.71

Credit Points

Level 1	Level 2	Level 3	Total (Levels 1-3)
165.00	150.00	45.00	360.00

Note: The credit points totalled here include all courses passed. Not all of these will necessarily count towards the number of points required for award completion. Points counted are subject to the University's Calendar regulations. For example, if a course has been repeated, the credit points may be counted only once.

2021 Bachelor of Engineering with Honours   GPA 9.00

Course	Course Title	Points	Grade
COSC362-21S2 (C)	Data and Network Security	15.00	Enrolled
COSC364-21S1 (C)	Internet Technology and Engineering	15.00	A+
COSC368-21S2 (C)	Humans and Computers	15.00	Enrolled
ENEL301-21S2 (C)	Fundamentals of Engineering Economics and Management	15.00	Enrolled
ENGR200-21A (C)	Engineering Work Experience		Enrolled
SENG301-21S1 (C)	Software Engineering II	15.00	A+
SENG302-21W (C)	Software Engineering Group Project	30.00	Enrolled
SENG365-21S1 (C)	Web Computing Architectures	15.00	A+

2020 Bachelor of Engineering with Honours   GPA 8.44

Course	Course Title	Points	Grade
COSC261-20S1 (C)	Formal Languages and Compilers	15.00	A
COSC262-20S1 (C)	Algorithms	15.00	A+
COSC264-20S2 (C)	Introduction to Computer Networks and the Internet	15.00	A+
COSC265-20S2 (C)	Relational Database Systems	15.00	A+
ECON105-20S1 (C)	Introduction to Macroeconomics	15.00	A+
ECON206-20S2 (C)	Intermediate Macroeconomics	15.00	A
ENCE260-20S2 (C)	Computer Systems	15.00	A+
ENGR200-20A (C)	Engineering Work Experience		Cont
SENG199-20W (C)	Software Engineering Workshop Training Course		P
SENG201-20S1 (C)	Software Engineering I	15.00	A
SENG202-20S2 (C)	Software Engineering Project Workshop	15.00	A-

2019 Bachelor of Engineering with Honours Intermediate (First year)   GPA 8.80

Course	Course Title	Points	Grade
CHEM212-19S1 (C)	Chemical Reactivity	15.00	A
COSC121-19S1 (C)	Introduction to Computer Programming	15.00	A

Course	Course Title	Points	Grade
COSC122-19SU2 (C)	Introduction to Computer Science	15.00	A+
ECON104-19S2 (C)	Introduction to Microeconomics	15.00	A+
EMTH171-19S2 (C)	Mathematical Modelling and Computation	15.00	A+
EMTH210-19S1 (C)	Engineering Mathematics 2	15.00	A+
ENGR100-19W (C)	Academic Writing Assessment		P
ENGR101-19S1 (C)	Foundations of Engineering	15.00	A+
ENGR102-19S2 (C)	Engineering Mechanics	15.00	A+
MATH120-19SU2 (C)	Discrete Mathematics	15.00	A+
STAT101-19S2 (C)	Statistics 1	15.00	A+

2018 Star Programme

GPA 9.00

Course	Course Title	Points	Grade
MATH199-18W (D)	AIMS - Advancing in Mathematical Sciences	30.00	A+

Awards

2020 Certificate in Commerce   Conferred: 16/12/2020

Notes

2019 AE ENG College of Engineering General Note.; Student eligible to enrol in a Modified Intermediate year 2019 for Natural Resources Engineering and Mechanical Engineering. Based on Star MATH199 result and NCEA Level 3 results, student can modify enrolment and enrol in ENGR100 + EMTH210, ENGR101, 1x 200 level CHEM or CHEM111, 1x 200 level PHYS or PHYS101 in S1 2019 + EMTH211 or 1x 100 level elective, EMTH171, ENGR102, 1x 100 level elective in S2 2019. Student will not be required to complete EMTH118, EMTH119, CHEM111 or PHYS101 as part of their 2019 Modified Intermediate year. Student required to complete 4 courses per semester, including required courses and elective(s), to satisfy Engineering Intermediate requirements. ANY failures in the 2019 Intermediate year may result in Summer School or a 2 year planned Intermediate pathway. Student to review studies after Semester 1 results are released. Student Advisor, College of Engineering (01/02/2019).

2019 AE ENG College of Engineering General Note.; Student advised PHYS101 will not be required to be completed as part of Modified Intermediate (as per earlier notes). Student selected ECON104 as an elective in S2 in place of 200 level PHYS. Student Advisor, College of Engineering (23/07/2019).

2019 AE ENG College of Engineering General Note.; Student interested in Software Engineering and will be seeking to enrol in MATH120 and COSC122 in summer school 2019/20. Engineering College Student Advisor 16/10/2019

2019 AE ENG College of Engineering General Note.; Student advised to discuss accomodation options during summer with accomodation team (see emails). Student to confirm to an Engineering SA decision re: summer accommodation. Student Advisor, College of Engineering (22/10/2019).

2020 AE ENG College of Engineering General Note.; Student advised ECON104 and STAT101 can be counted towards CertCom based on completion of Star MATH199 in 2018 and being in excess of the 120 points required for the Intermediate year. Student advised ECON105 and ECON206 in 2020 can be counted towards the BCom as EMTH210 completed in 2019 will count towards 1st Pro in Software in 2020. Student to discuss S2 higher workload request with 1st Pro Coordinator after S1 results released (6 July). Student Advisor, College of Engineering (24/06/2020).

2020 AE ENG College of Engineering General Note.; ECON206 approved as an interest course but will not be credited towards completion of the BE(Hons) in Software Engineering. Student Advisor, College of Engineering (13/07/2020).

2020 External Transcript Records Notes; : ECON105, ECON104, STAT101 and ECON206 counted towards the CertCom.

Student Placements

2021 Engineering First Aid   Completed:
                                                                        23/04/2021