

The University of New South Wales

Name: Nguyen,Dan Huy

Student ID: 5206032

Academic Career 1 of 1: Undergraduate
Print Date: 17/05/2024

Degrees Awarded

Degree: Bachelor of Engineering (Honours)

Completion Date: 26/03/2024
Degree Honors: Honours Class 1

Plan: Mechatronic Engineering

Degree: Bachelor of Science
Completion Date: 26/03/2024
Plan: Computer Science

#### **Beginning of Undergraduate Record**

Semester 1 2018

Program: 3768 Eng (Hons) / MBiomedE

Plan: MTRNAH3768 Mechatronic Engineering Major

**Session: Teaching Period One** 

**Course Attempted** <u>Passed</u> <u>Mark</u> <u>Grade</u> Chemistry A CHEM 1011 6.00 6.00 87 HD **ENGG** 1000 Engineering Design 6.00 84 DN 6.00 **Higher Mathematics 1A** DN MATH 1141 6.00 6.00 81 **PHYS** 1131 Higher Physics 1A 6.00 6.00 84 DN

Term WAM: 84.000 Term Totals 24.00 24.00

Good Standing

Semester 2 2018

Program: 3768 Eng (Hons) / MBiomedE

Plan: MTRNAH3768 Mechatronic Engineering Major

Session: Teaching Period Two

**Attempted** Course **Passed** <u>Mark</u> **Grade** 1010 Engineering in Medicine BIOM 6.00 6.00 70 CR COMP 1511 Programming Fundamentals 6.00 6.00 73 CR **MATH** 1241 Higher Mathematics 1B 6.00 6.00 76 DN **Engineering Mechanics** DN MMAN 1300 6.00 6.00 82

Term WAM: 75.250 Term Totals 24.00 24.00

Good Standing

Term 1 2019

Program: 3768 Eng (Hons) / MBiomedE

Plan: MTRNAH3768 Mechatronic Engineering Major

Session: Teaching Period One

Course **Attempted Passed Mark Grade** Title Elec & Telecomm Eng 1111 **ELEC** 6.00 6.00 93 HD 2019 Engineering Mathematics 2E 93 HD MATH 6.00 6.00 PHSL 2121 Principles of Physiology A 6.00 6.00 79 DN

Term WAM: 88.333 Term Totals 18.00 18.00

Good Standing

Term 2 2019

Program: 3768 Eng (Hons) / MBiomedE

Plan: MTRNAH3768 Mechatronic Engineering Major



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**Session: Teaching Period Two** 

<u>Course</u>		<u>Title</u>	<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
BIOM	9420	Clinical Laboratory Science	6.00	6.00	67	CR
MATH	2089	Numerical Methods & Statistics	6.00	6.00	85	HD
MMAN	2300	Engineering Mechanics 2	6.00	6.00	84	DN

Term WAM: 78.667 Term Totals 18.00 18.00

**Good Standing** 

Term 3 2019

Program: 3785 Engineering (Hons) / Comp Sci

MTRNAH3785 Mechatronic Engineering Major Plan:

**Session: Teaching Period Three** 

<u>Course</u>		<u>Title</u>	<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
ENGG	2400	Mechanics of Solids	6.00	6.00	82	DN
MMAN	2130	Design and Manufacturing	6.00	6.00	90	HD
MTRN	2500	Comp for MTRN	6.00	6.00	87	HD

Term WAM: 86.333 Term Totals 18.00 18.00

Good Standing

Term 1 2020

3785 Engineering (Hons) / Comp Sci Program:

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period One** 

SY
SY
EC
SY

Term WAM: 94.000 Term Totals 20.00 20.00

**Good Standing** 

Term 2 2020

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

Session: Teaching Period Two

<u>Course</u>		<u>Title</u>	<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
COMP	1521	Computer Systems Fundamentals	6.00	6.00	85	HD
COMP	2521	Data Structures and Algorithms	6.00	6.00	94	HD
ENGG	3600	Engineering VIP	2.00	2.00	94	EC
MMAN	3000	Prof Eng and Comm	6.00	6.00	82	DN

Term WAM: 87.700 Term Totals 20.00 20.00

**Good Standing** 

Term 3 2020

3785 Engineering (Hons) / Comp Sci Program:

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major



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<u>Course</u>		<u>Title</u>	<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
COMP	2511	O-O Design & Programming	6.00	6.00	76	DN
COMP	3431	Robotic Software Architecture	6.00	6.00	84	DN
ENGG	3600	Engineering VIP	2.00	2.00	94	HD
MTRN	3500	Comp Appl in Mechatonic Sys	6.00	6.00	91	HD

Term WAM: 84.700 Term Totals 20.00 20.00

Good Standing

Term 1 2021

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

Session: Teaching Period One

Course **Attempted Passed** <u>Mark</u> **Grade** COMP PS 3231 Operating Systems 6.00 6.00 62 **MTRN** 3020 Model & Cont of Mechatr Sys 6.00 6.00 89 HD

Term WAM: 75.500 Term Totals 12.00 12.00

Good Standing

Term 2 2021

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period Two** 

**Course Attempted** <u>Passed</u> <u>Mark</u> <u>Grade</u> COMP 6771 Advanced C++ Programming 6.00 6.00 68 CR **MTRN** Robot Design DN 4110 6.00 6.00 81

Term WAM: 74.500 Term Totals 12.00 12.00

**Good Standing** 

Term 3 2021

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period Three** 

CourseTitleAttemptedPassedMarkGradeCOMP3121Algorithms & Programming Tech6.006.0079DN

Term WAM: 79.000 Term Totals 6.00 6.00

Good Standing

Term 1 2022

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period One** 

**Course Attempted Passed** Mark **Grade** COMP Computer Science Project 3900 6.00 DN 6.00 83 **ENGG** 4999 Industrial Training 0.00 RD 0.00 **MTRN** 4010 Advanced Autonomous Systems 6.00 6.00 71 CR

Term WAM: 77.000 Term Totals 12.00 12.00



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Good Standing

Term 2 2022

Program: 3785 Engineering (Hons) / Comp Sci
Plan: MTRNAH3785 Mechatronic Engineering Major
Plan: COMPA13785 Computer Science Major

Session: Teaching Period Two

<u>Course</u>	•	<u>Title</u>	<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
COMP	3151	Foundations of Concurrency	6.00	0.00		AW
ENGG	4999	Industrial Training	0.00	0.00		RD
MTRN	4230	Robotics	6.00	6.00	63	PS

Term WAM: 63.000 Term Totals 12.00 6.00

Good Standing

Term 3 2022

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period Three** 

**Attempted Grade Course** <u>Passed</u> <u>Mark</u> **DESN** 2000 Engineering Design 2 6.00 6.00 99 HD 4999 Industrial Training 0.00 RD **ENGG** 0.00

Term WAM: 99.000 Term Totals 6.00 6.00

Good Standing

Term 1 2023

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

Session: Teaching Period One

**Title Attempted** <u>Course</u> <u>Passed</u> **Mark** <u>Grade</u> 4999 Industrial Training **FNGG** 0.00 0.00 SY **MMAN** 4951 Research Thesis A 4.00 0.00 ΑW

Term Totals 4.00 0.00

Academic Risk Level 1

Term 2 2023

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major

**Session: Teaching Period Two** 

 Course
 Title
 Attempted
 Passed
 Mark
 Grade

 MMAN
 4010
 Thesis A
 6.00
 6.00
 95
 HD

Term WAM: 95.000 Term Totals 6.00 6.00

Good Standing

Term 3 2023

Program: 3785 Engineering (Hons) / Comp Sci

Plan: MTRNAH3785 Mechatronic Engineering Major Plan: COMPA13785 Computer Science Major



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Session: Teaching Period Three

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Course	_	<u>Title</u>		<u>Attempted</u>	<u>Passed</u>	<u>Mark</u>	<u>Grade</u>
COMP	3311	Database Systems		6.00	6.00	85	HD
COMP	6080	Web Front-End Programming		6.00	6.00	90	HD
MMAN	4020	Thesis B		6.00	6.00	89	HD
	Term WAM:	88.000 Good Standing	Term Totals	18.00	18.00		
3768 Eng (H	lons) / MBiomed	E Totals					

WAM: 81.286 Units: 84.00 84.00

3785 Engineering (Hons) / Comp Sci Totals

WAM: 82.622 Units: 250.00 240.00

This is the last academic career for Nguyen, Dan Huy

End of Academic Statement