



TRANSCRIPT OF ACADEMIC RECORD

NAME	STUDENT No.
MUKESH TIWARI	5935541

AWARD AND PROGRAM SUMMARY

DESCRIPTION	STATUS	DATE
DOCTOR OF PHILOSOPHY	AWARDED	16 APRIL 2021

ENROLMENT DETAILS

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
RESEARCH GPA Not Applicable				
9070	DOCTOR OF PHILOSOPHY, ENGINEERING AND COMPUTER SCIENCE			
2016	QUARTER 2			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	2		RC *
2016	SECOND SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2017	FIRST SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2017	SECOND SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2018	FIRST SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2018	SECOND SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2019	FIRST SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2019	SECOND SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	24		RC *
2020	FIRST SEMESTER			
	COMP9000F DOCTOR OF PHILOSOPHY (COMPUTER SCIENCE)	3		CRS *
	THESIS TITLE: FORMALLY VERIFIED VERIFIABLE ELECTRONIC VOTING SCHEME			

PRIZES, SCHOLARSHIPS AND RECOGNITION

2016	ANU PHD SCHOLARSHIP (INTERNATIONAL)
2016	HDR FEE REMISSION MERIT SCHOLARSHIP

total number of courses printed on academic transcript: 9

Entries below this line are NOT VALID

Certified Correct (see reverse side for gradings)
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THE AUSTRALIAN NATIONAL UNIVERSITY
Acton · ACT · 2601 · Australia
www.anu.edu.au

AB
Ariel Edge
Registrar, Student Administration
& Academic Services
16 April 2021

The Australian National University Transcript of Academic Record

Explanation of grades and codes

Key to grades and codes				
HD	High Distinction	80 - 100	DA	Deferred assessment
D	Distinction	70 - 79	IP	In progress (continuing course)
CR	Credit	60 - 69	KU	Continuing course
P	Pass	50 - 59	EE	Enrolled elsewhere
CRS	Course requirements satisfied	ungraded pass	EXE	Exemption external (no unit value)
PS	Pass at supplementary exam	50	EXI	Exemption internal (no unit value)
HLP	Higher level pass (Medical School)	higher ungraded pass	PX	Offered supplementary assessment
N	Fail	0 - 49	RC	Research continuing
NCN	Not completed/Fail	not graded	RP	Result pending
WD	Withdrawn without failure	not graded	STE	Status external (external credit)
WN	Withdrawn with failure	not graded	STI	Status internal (internal credit)
H1	First Class Honours	80 - 100	TS	Thesis submitted
H2A	Second Class Honours Division A	70 - 79	WA	Grade withheld for administrative reason
H2B	Second Class Honour Division B	60 - 69	WF	Grade withheld for non payment of fees
H3	Third Class Honours	50 - 59		

GPA, previous grades and unit values

ANU calculates GPA on a 7-point scale.

*Indicates a grade is not included in the GPA calculation. For further information including program exclusions, please go to anu.edu.au

The majority of courses offered at ANU are valued at 6 units. The normal maximum load in a semester or half-year is 24 units (normally 4 courses). Undertaking 18-24 units per half-year is considered a full-time study load. ANU considers 30 European Credit Transfer System (ECTS) credits as equivalent to 24 ANU units.

In 1994 a uniform grading system was introduced for all coursework students. Since 1994 the mark, as well as the grade obtained, has been disclosed on the Transcript of Academic Record. Details of grades and codes prior to 1994, prior unit value equivalencies and unit requirements for degree programs are available at anu.edu.au

Program status

Status codes	
Active	Currently holds an active place in the program
Completed	Satisfied academic requirements for award
Awarded	Award conferred
Discontinued	Ceased enrolment prior to the completion of the program (includes internal program transfers)
Excluded	Excluded from the program

Semesters and sessions

Coursework programs		Research programs	
First Semester	February - June	First Semester	1 January - 30 June
Second Semester	July - November	Second Semester	1 July - 31 December
Summer Session	January - March	Quarter 1	January - March
Autumn Session	April - June	Quarter 2	April - June
Winter Session	July - September	Quarter 3	July - September
Spring Session	October - December	Quarter 4	October - December

Other information

Details of programs and courses may be found at programsandcourses.anu.edu.au

Document security

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These explanations are authorised by the Registrar and are current as of 1 January 2015. Subsequent amendments are available at anu.edu.au