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Australian National University

TRANSCRIPT OF ACADEMIC RECORD

NAME	STUDENT No.
XAVIER O'ROURKE	5012618

AWARD AND PROGRAM SUMMARY

DESCRIPTION	STATUS	DATE
BACHELOR OF SCIENCE (ADVANCED) (HONOURS)	DISCONTINUED	
BACHELOR OF SCIENCE (ADVANCED) (HONOURS)	TRANSFER	
BACHELOR OF SCIENCE	TRANSFER	
BACHELOR OF ECONOMICS	ACTIVE	
BACHELOR OF SCIENCE	ACTIVE	

ENROLMENT DETAILS

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE

UNDERGRADUATE | GPA: 5.8

4600   BACHELOR OF SCIENCE (ADVANCED) (HONOURS)

2011   FIRST SEMESTER

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
BIOL1003	BIOLOGY 1: EVOLUTION, ECOLOGY AND GENETICS	0		NCN *
MATH1115	MATHEMATICS AND APPLICATIONS 1 HONOURS	6	66	CR
PHIL1004	FUNDAMENTAL IDEAS IN PHILOSOPHY: AN INTRODUCTION	6	73	D
PHYS1101	ADVANCED PHYSICS I	6	69	CR

SECOND SEMESTER

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
ECON1101	MICROECONOMICS 1	6	82	HD
MATH1116	MATHEMATICS AND APPLICATIONS 2 HONOURS	6	64	CR
PHIL1005	CRITICAL THINKING AND PRACTICAL REASONING	6	78	D
PHYS1201	ADVANCED PHYSICS II	6	73	D

4600   BACHELOR OF SCIENCE (ADVANCED) (HONOURS)

2013   FIRST SEMESTER

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
ECON1102	MACROECONOMICS 1	0		NCN *
PHYS2013	QUANTUM MECHANICS	6	67	CR
PHYS2020	THERMAL AND STATISTICAL PHYSICS	6	64	CR

SECOND SEMESTER

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
MATH3062	FRACTAL GEOMETRY AND CHAOTIC DYNAMICS	6	82	HD
PHYS2016	ELECTROMAGNETISM	6	65	CR
PHYS2017	WAVES AND OPTICS	6	51	P
STAT1008	QUANTITATIVE RESEARCH METHODS	6	64	CR

3600   BACHELOR OF SCIENCE

2014   STATUS

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
SCNC1901	UNSPECIFIED GROUP A UNIT	30		STI *

Certified Correct *(see reverse side for gradings)*
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Joan Angel
Registrar, Student Administration
21 April 2017

Australian National University

TRANSCRIPT OF ACADEMIC RECORD

NAME	STUDENT No.
XAVIER O'ROURKE	5012618

ENROLMENT DETAILS

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
SCNC1903	UNSPECIFIED FIRST YEAR NONSCIENCE UNITS	18		STI *
SCNC2901	UNSPECIFIED GROUP B UNITS	24		STI *
SCNC3901	UNSPECIFIED GROUP C UNIT	6		STI *
FIRST SEMESTER				
ASTR3007	FROM STARS TO GALAXIES	6	79	D
MATH2305	DIFFERENTIAL EQUATIONS AND APPLICATIONS	6	80	HD
PHYS3001	THEORETICAL PHYSICS	6	50	P
STAT2001	INTRODUCTORY MATHEMATICAL STATISTICS	6	82	HD
SECOND SEMESTER				
ECON1100	ECONOMICS I (H)	6	86	HD
ECON2141	STRATEGIC THINKING: AN INTRODUCTION TO GAME THEORY (P)	6	81	HD
EMET1001	FOUNDATIONS OF ECONOMIC AND FINANCIAL MODELS	6	88	HD

4050 FLEXIBLE DOUBLE DEGREE – ARTS, SOCIAL SCIENCES, BUSINESS, SCIENCE

2015 STATUS

COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
ECON1100	ECONOMICS I (H)	6		STI *
ECON1101	MICROECONOMICS 1	6		STI *
ECON2141	STRATEGIC THINKING: AN INTRODUCTION TO GAME THEORY (P)	6		STI *
EMET1001	FOUNDATIONS OF ECONOMIC AND FINANCIAL MODELS	6		STI *
STAT1008	QUANTITATIVE RESEARCH METHODS	6		STI *
STAT2001	INTRODUCTORY MATHEMATICAL STATISTICS	6		STI *
SCNC1901	UNSPECIFIED 1000 LEVEL SCIENCE COURSE	30		STI *
SCNC2901	UNSPECIFIED 2000 LEVEL SCIENCE COURSE	30		STI *
SCNC3901	UNSPECIFIED 3000 LEVEL SCIENCE COURSE	18		STI *
FIRST SEMESTER				
COMP1100	INTRODUCTION TO PROGRAMMING AND ALGORITHMS	6	80	HD
ECON2026	MONEY AND BANKING	6	73	D
ECON2101	MICROECONOMICS 2(P)	6	78	D
SECOND SEMESTER				
ASTR3002	BLACK HOLES AND COSMOLOGY	6	92	HD
COMP1110	INTRODUCTION TO SOFTWARE SYSTEMS	6	91	HD
ECON2016	ECONOMICS II (H)	6	86	HD
2016 FIRST SEMESTER				
COMP3620	ARTIFICIAL INTELLIGENCE	6	94	HD
ECON2132	PUBLIC SECTOR ECONOMICS (H)	6	80	HD
ECON3101	MICROECONOMICS 3	6	80	HD

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TRANSCRIPT OF ACADEMIC RECORD

NAME	STUDENT No.
XAVIER O'ROURKE	**5012618**

ENROLMENT DETAILS

	COURSE CODE	COURSE TITLE	UNITS TAKEN	MARK	GRADE
	EMET2007	ECONOMETRICS I: ECONOMETRIC METHODS	6	89	HD
	SECOND SEMESTER				
	ECON2013	BEHAVIORAL ECONOMICS	6	96	HD
	ECON3100	ECONOMICS 3 (H)	6	74	D
	ECON3102	MACROECONOMICS 3	6	77	D
2017	**FIRST SEMESTER**				
	COMP2100	SOFTWARE DESIGN METHODOLOGIES	6		
	COMP2300	COMPUTER ORGANISATION AND PROGRAM EXECUTION	6		
	COMP4670	INTRODUCTION TO STATISTICAL MACHINE LEARNING	6		

PRIZES AND SCHOLARSHIPS

2015	DIRECTOR OF SCIENCE EDUCATION COMMENDATION

total number of courses printed on academic transcript: 51

Entries below this line are NOT VALID

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Joan Angel
Registrar, Student Administration
21 April 2017

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**

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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**