

# CONTENTS

INFORMATION IN THIS CALENDAR IS CURRENT AT THE TIME OF PRINTING, BUT MAY BE AMENDED WITHOUT NOTICE BY THE UNIVERSITY COUNCIL.

THE UNIVERSITY	PAGE
Preface . . . . .	1
Calendar of Dates . . . . .	2
Faculties and Their Member Departments . . . . .	4
Degrees and Diplomas Awarded . . . . .	5
The University of Wollongong . . . . .	7
The Council . . . . .	8
The Academic Senate . . . . .	10
Full-time Staff . . . . .	12
Facilities and Services . . . . .	29
Michael Birt Library . . . . .	29
University Union . . . . .	29
Students' Representative Council . . . . .	30
Sports Association . . . . .	30
Chaplaincy Service . . . . .	31
Counselling Centre . . . . .	32
Accommodation . . . . .	32
Employment . . . . .	33
Medical Service . . . . .	33
Child Care Centre . . . . .	33
N.S.W. Teacher Education Advisory Office (T.E.A.O.) . . . . .	34
The Friends of the University of Wollongong Limited . . . . .	34
The Illawarra Regional Information Service (I.R.I.S.) . . . . .	35

## GENERAL INFORMATION

Regulations for Admission and Matriculation . . . . .	36
General Provisions . . . . .	36
Matriculation . . . . .	36
Examinations Approved by the Council . . . . .	37
N.S.W. Higher School Certificate Examination . . . . .	37
Special Provisions for Admission . . . . .	37
Pre-Requisites and Advanced Standing . . . . .	39
100-Level Subject Pre-Requisites . . . . .	39
Advanced Standing . . . . .	40
Undergraduate Enrolment and Re-Enrolment . . . . .	41
Application For Admission . . . . .	41
First Enrolments . . . . .	41
Final Date for Completion of Enrolment . . . . .	41
Re-Enrolments . . . . .	41
Variation of Enrolments . . . . .	41
Variation of Course Registration . . . . .	42
Resumption of Courses . . . . .	42
Miscellaneous Subject Enrolments . . . . .	42
Confirmation of Enrolment . . . . .	42
Leave of Absence . . . . .	43
Enrolment at Other Tertiary Institutions . . . . .	43
Enrolment in Programmes Exceeding 48 Credit Points . . . . .	43
Student Charges . . . . .	44
Scholarships . . . . .	47
Student Procedures . . . . .	49
General Conduct . . . . .	49
Indebtedness to the University . . . . .	49
Change of Address . . . . .	49
Change of Name . . . . .	49
Ownership of Students' Work . . . . .	49
Notices . . . . .	50

Student Procedures (continued)	
Students' Travelling Concession Passes . . . . .	50
Student Identification Cards . . . . .	50
Lost Property . . . . .	50
Application of Rules . . . . .	50
Examinations . . . . .	51
Rules and Procedures for the Conduct of Examinations . . . . .	51
Deferred Examinations . . . . .	51
Terminating Passes . . . . .	51
Application for Admission to a Degree or Diploma . . . . .	52
Prizes . . . . .	53
Cross Registration of Advanced Education and Faculties Sector Courses . . . . .	55

## THE BACHELOR DEGREES

Bachelor Degree Regulations . . . . .	56
Preliminary . . . . .	56
General . . . . .	58
Bachelor of Arts . . . . .	64
Bachelor of Commerce . . . . .	64
Bachelor of Education . . . . .	64
Bachelor of Engineering . . . . .	64
Bachelor of Environmental Science . . . . .	65
Bachelor of Mathematics . . . . .	65
Bachelor of Mathematics/Bachelor of Engineering . . . . .	65
Bachelor of Metallurgy . . . . .	65
Bachelor of Science . . . . .	65
The Honours Degrees . . . . .	66
Miscellaneous . . . . .	66
Attachments . . . . .	67
Schedules of Subjects . . . . .	
The Arts Schedule . . . . .	69
The Commerce Schedule . . . . .	158
The Engineering Schedule . . . . .	174
The Environmental Science Schedule . . . . .	220
The Mathematics Schedule . . . . .	236
The Mathematics/Engineering Schedule . . . . .	238
The Metallurgy Schedule . . . . .	242

## DESCRIPTION OF SUBJECTS

Definitions . . . . .	250
Accountancy . . . . .	251
Biology . . . . .	267
Chemistry . . . . .	272
Civil and Mining Engineering . . . . .	278
Computing Science . . . . .	305
Economics . . . . .	312
Education . . . . .	323
Electrical and Computer Engineering . . . . .	333
English Language . . . . .	344
English Literature and Drama . . . . .	349
Environmental Science . . . . .	366
European Languages . . . . .	368
General Studies . . . . .	384
Geography . . . . .	393
Geology . . . . .	401
History . . . . .	412
History and Philosophy of Science . . . . .	425
Mathematics . . . . .	440
Mechanical Engineering . . . . .	453
Metallurgy . . . . .	469
Philosophy . . . . .	478
Physics . . . . .	499

## DESCRIPTION OF SUBJECTS (continued)

Political Studies . . . . .	511
Psychology . . . . .	523
Sociology . . . . .	534