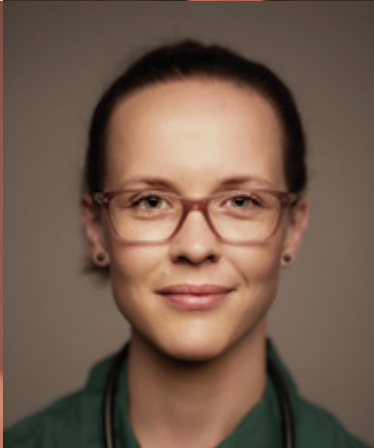




Mini Guide



Undergraduate
Courses



Think Murdoch

Studying at Murdoch University isn't just about learning in your chosen field. You'll explore new ways of thinking, discover different perspectives and make a difference by applying cutting-edge theory with real-world experiences to ensure you're ready for a successful career. We're passionate about what we do and we're here to help you get the skills, knowledge and life experience you need to achieve your goals.



➤ **Murdoch University attracts more than 24,000 students and 2,000 staff from over 90 countries.**



Wide range of courses

We have over 80 undergraduate majors to help you explore what you love doing and find your perfect career. Apart from English, we don't have any formal subject prerequisites – so your options aren't limited if you decide to change direction once you're here. We also offer a range of pathways into our courses, catering to those with diverse academic backgrounds.

› Not sure what to study?

www.murdoch.edu.au/Courses



Shape your own degree

We offer some of the most flexible course options in WA. You can combine different majors from different schools for a unique degree and even broader range of career options. The only limit is your imagination!

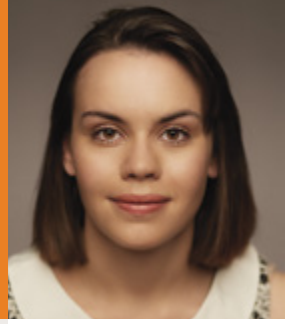
Real skills

There's only so much you can learn from a textbook, so we focus on practical skills too. Whether you're in our film studio, using our engineering pilot plant, or helping treat animals in our clinic, our focus on practical learning means you will develop the confidence and skills you need for the future.

Our leading academics

Our teaching staff have won awards, published books, and achieved some amazing things – but most importantly, they're committed to helping you learn. You'll get to meet amazing staff such as Lecturer of Art and Animation, Simon Allen, who has worked on five Academy award winning films, and with the world's best animators at Disney/Pixar, Peter Jackson's Weta Digital, and George Lucas' LucasArts.





Arts & Global Issues

Murdoch Arts graduates are critical thinkers able to plan creatively, apply knowledge and information, and communicate effectively. These professional skills are critical across a range of industries.

“ I'm doing so much better than I expected and I love what I study... I actually feel liberated! ”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Asian Studies [BA]	MUAAS	70.00	3 years	
Australian Indigenous Studies [BA]	MUAIS	70.00	3 years	
Communication and Media Studies [BA]	MUACM	70.00	3 years	
Community Development [BA]	MUACD	70.00	3 years	
English and Creative Writing [BA]	MUAEC	70.00	3 years	
Games Art and Design [BA]	MUAGA	70.00	3 years	Visual Arts
Graphic Design [BA]	MUAID	70.00	3 years	Visual Arts
History [BA]	MUAHI	70.00	3 years	
Indonesian [BA]	MUAIN	70.00	3 years	
International Aid and Development [BA]	MUAAD	70.00	3 years	
Japanese [BA]	MUAJS	70.00	3 years	
Journalism [BA]	MUAJO	70.00	3 years	
Philosophy [BA]	MUAPH	70.00	3 years	
Photography [BA]	MUAPY	70.00	3 years	
Politics and International Studies [BA]	MUAPI	70.00	3 years	
Public Relations [BA]	MUAPR	70.00	3 years	
Radio [BA]	MUARA	70.00	3 years	
Religion [BA]	MUARS	70.00	3 years	
Screen Production [BA]	MUASP	70.00	3 years	
Security, Terrorism and Counterterrorism Studies [BA]	MUAST	70.00	3 years	
Sociology [BA]	MUASO	70.00	3 years	
Sound [BA]	MUASD	70.00	3 years	
Sustainable Development [BA]	MUASU	70.00	3 years	
Theatre and Drama [BA]	MUATD	70.00	3 years	
Tourism and Events [BA]	MUATE	70.00	3 years	
Web Communication [BA]	MUAWD	70.00	3 years	Visual Arts



> Business

Murdoch Business graduates are innovative, creative and ethical thinkers who shape the interactions between business and society.

“Murdoch provides me the chance to develop my skills further with great teachers and real-world business opportunities.”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Accounting [BBus]	MUBAC	70.00	3 years	Mathematics Applications
Banking [BBus]	MUBBA	70.00	3 years	Mathematics Applications
Economics [BBus]	MUBEC	70.00	3 years	Mathematics Applications
Finance [BBus]	MUBFI	70.00	3 years	Mathematics Applications
Hospitality and Tourism Management [BBus]	MUBHT	70.00	3 years	Mathematics Applications
Human Resource Management [BBus]	MUBHR	70.00	3 years	
International Business [BBus]	MUBIB	70.00	3 years	
Management [BBus]	MUBMA	70.00	3 years	
Marketing [BBus]	MUBMR	70.00	3 years	



Did you know you can do two different majors at once and broaden your career options?

www.murdoch.edu.au/
School-of-Business-and-Governance



Education

Imagine inspiring the next generation, shaping young minds and helping them discover the world. The Bachelor of Education enables students to develop the knowledge, skills and capabilities to become effective and inspiring educators. Students are supported by experienced academics, providing a strong grounding in learning, teaching and curriculum.

“Murdoch degrees offer a unique social justice and equity focus that helped ignite my passion for teaching!”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Early Childhood and Primary Teaching [BEd]	MUECP	70.00	4 years	
Primary Teaching [BEd]	MUEPT	70.00	4 years	
Primary, 1-10 Health and Physical Education [BEd]	MUEHP	70.00	4 years	
Secondary Teaching [BEd] + Bachelor of Arts [BA]	MUEBA	70.00	5 years	
Secondary Teaching [BEd] + Bachelor of Science [BSc]	MUEBS	70.00	5 years	



To graduate as a Secondary Teacher you'll need to choose a combined degree with the Bachelor of Education and either the Bachelor of Arts or Bachelor of Science. You will graduate with two degrees setting you up for a career in teaching and the opportunity to pursue your non-teaching major in the professional direction.

murdoch.edu.au/Courses/Secondary-Teacher-Education



Engineering

What will you make tomorrow? Engineering offers a range of careers that can make a real difference in the world. Murdoch Engineering graduates are professional, practical and creative thinkers, guided by principles of social justice and sustainability.

“Engineering at Murdoch is a great choice; with cutting edge courses and highly accomplished academics.”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Chemical and Metallurgical Engineering Honours [BE(Hons)]	MUNEM	80.00	4 years	Mathematics Methods, Mathematics Specialist, Chemistry, Physics
Electrical Power Engineering Honours [BE(Hons)]	MUNEL	80.00	4 years	Mathematics Methods, Mathematics Specialist, Physics
Engineering Technology [BSc]	MUSET	70.00	3 years	Mathematics Methods, Mathematics Specialist, Physics
Environmental Engineering Honours [BE(Hons)]	MUNEE	80.00	4 years	Mathematics Methods, Mathematics Specialist, Chemistry, Physics
Industrial Computer Systems Engineering Honours [BE(Hons)]	MUNEL	80.00	4 years	Mathematics Methods, Mathematics Specialist, Physics
Instrumentation and Control Engineering Honours [BE(Hons)]	MUNEL	80.00	4 years	Mathematics Methods, Mathematics Specialist, Physics
Renewable Energy Engineering Honours [BE(Hons)]	MUNEL	80.00	4 years	Mathematics Methods, Mathematics Specialist, Physics



If you fall short of the required ATAR of 80 for our Engineering courses, it is possible to commence your studies in Engineering Technology or Mineral Science and transfer after completion of a successful year of study.

Ask us how on 1300 MURDOCH

BE(Hons) = Bachelor of Engineering Honours

BSc = Bachelor of Science



> Health

It's very rewarding knowing you've had a positive impact on a person's life. Murdoch Health graduates have a strong foundation and gain practical experience needed to begin a rewarding career, with the knowledge and breadth of skills to provide care across a broad spectrum of areas.

“Murdoch has provided me with the skills and confidence to practice as a registered nurse.”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Chiropractic Science + Clinical Chiropractic [BSc+BClinChiro]	MUSCP	70.00	5 years	Mathematics Methods, Chemistry, Physics, Human Biology, Biology
Clinical Exercise Physiology [BSc+GradDipClinExPhys]	MUSEP	70.00	4 years*	Human Biology, Physical Education Studies
Cognitive Neuroscience and Health Psychology [BSc]**	MUSNP	70.00	3 years	Mathematics Methods
Movement Science [BSc]	MUSMO	70.00	3 years	Physical Education Studies, Human Biology, Mathematics Applications
Nursing [BNurs] (Mandurah)	MPNUR	70.00	3 years	Mathematics Applications, Chemistry, Human Biology
Nursing [BNurs] (South Street)	MUNUR	70.00	3 years	Mathematics Applications, Chemistry, Human Biology
Psychology [BA] ⁺	MUAPC	70.00	3 years	
Psychology [BSc] ⁺	MUSPS	70.00	3 years	Mathematics Methods
Social and Developmental Psychology [BA]**	MUAPS	70.00	3 years	
Sport and Health Science [BSc]	MUSHS	70.00	3 years	Physical Education Studies, Human Biology

*1 year following completion of a double major in Movement Science and Sport and Health Science with a credit average (GPA 2.0)

**Not available in 2017

⁺ New in 2017

BA = Bachelor of Arts

BNurs = Bachelor of Nursing

BSc = Bachelor of Science

BSc+BClinChiro = Bachelor of Science + Bachelor of Clinical Chiropractic

BSc+GradDipClinExPhys = Bachelor of Science + Graduate Diploma of Clinical Exercise Physiology



Information Technology

Murdoch Information Technology graduates have the technical knowledge and competencies for a successful career in this industry, as well as an appreciation for other business disciplines and information technology's relation to them.

“Murdoch provides world-class IT instruction in a supportive and positive environment.”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Business Information Systems [BSc]	MUSIS	70.00	3 years	Mathematics Applications
Computer Science [BSc]	MUSCS	70.00	3 years	Mathematics Applications
Cyber Forensics and Information Security [BSc]	MUSIF	70.00	3 years	Mathematics Applications
Games Software Design and Production [BSc]	MUSIG	70.00	3 years	Mathematics Applications
Games Technology [BSc]	MUSIT	70.00	3 years	Mathematics Applications
Internetworking and Network Security [BSc]	MUSIW	70.00	3 years	Mathematics Applications
Mobile and Web Application Development [BSc]	MUSIN	70.00	3 years	



Did you know, you can choose to major in two separate subject areas rather than just one. In most cases, your degree can be completed in the same three years and you have the opportunity to graduate with two distinct specialisations.

murdoch.edu.au/ITdouble



Law

Do you believe everyone deserves justice? Our Law courses equip you with the necessary skills in research, writing and advocacy to prepare you for legal practice and leadership positions in the business, government and community sectors.

“I've studied in Geneva, been on exchange to Sweden - Murdoch has given me amazing opportunities.”

Course	TISC Code	ATAR	Duration	Recommended ATAR Subjects
Business Law [BBus]	MUBBL	70.00	3 years	
Criminology [BA]	MUACR	70.00	3 years	
Law [LLB]	MULAW	90.00	4 years	
Law [LLB] + Arts	MULBA	90.00	5 years	
Law [LLB] + Business	MULBB	90.00	5 years	
Law [LLB] + Science	MULBS	90.00	5 years	
Law, Business and Society [BA]	MUALB	70.00	3 years	



The Bachelor of Laws degree (LLB) can be combined with a Bachelor of Arts, Bachelor of Science or Bachelor of Business. Combined degrees increase skills and knowledge across two different learning areas and result in more career options and choices.

murdoch.edu.au/lawcombined



If you fall short of the required ATAR of 90 for Law (LLB), it is possible to commence your studies in Business Law, Criminology and Legal Studies and transfer after completion of a successful year of study.

Ask us how on 1300 MURDOCH.

BA = Bachelor of Arts
BBus = Bachelor of Business
LLB = Bachelor of Laws



> Science

Whether it's working with animals, helping the environment or discovering the next big medical breakthrough, Science covers a variety of industries. Science graduates demonstrate a broad range of professional, problem solving and personal skills.

“ I love the hands-on aspects of the course – the pracs where we get to interact with the animals. ”

Course	TISC Code	Atar	Duration	Recommended ATAR Subjects
Animal Health [BSc]	MUSAH	70.00	3 years	Math Methods, Chemistry, Biology
Animal Science [BSc]	MUSAS	70.00	3 years	Math Methods, Chemistry, Biology
Biological Sciences [BSc]	MUSBS	70.00	3 years	Math Applications, Chemistry
Biomedical Science [BSc]	MUSBM	70.00	3 years	Mathematics Methods, Chemistry, Physics, Biology
Chemistry [BSc]	MUSCH	70.00	3 years	Math Methods, Chemistry, Physics
Clinical Laboratory Science [BSc]	MUSCL	70.00	3 years	Chemistry, Math Applications
Conservation and Wildlife Biology [BSc]	MUSCW	70.00	3 years	Mathematics Applications, Chemistry
Crop and Pasture Science [BSc]	MUSPC	70.00	3 years	Chemistry, Math Applications
Environmental Management and Sustainability [BSc]	MUSEM	70.00	3 years	Mathematics Applications, Chemistry
Environmental Science [BSc]	MUSES	70.00	3 years	Math Applications, Chemistry
Forensic Biology and Toxicology [BSc]	MUSEP	70.00	3 years	Chemistry, Mathematics Applications
Laboratory Medicine [BSc]	MUSLA	70.00	4 years*	Chemistry, Math Methods, and Human Biology or Biology
Marine Science [BSc]	MUSMS	70.00	3 years	Math Applications, Chemistry
Mathematics and Statistics [BSc]	MUSMA	70.00	3 years	Mathematics Specialist
Mineral Science [BSc]	MUSMI	70.00	3 years	Math Methods, Mathematics Specialist, Chemistry
Molecular Biology [BSc]	MUSMB	70.00	3 years	Math Applications, Chemistry
Physics and Nanotechnology [BSc]	MUSPN	70.00	3 years	Mathematics Specialist, Physics
Veterinary Biology + Doctor of Veterinary Medicine [BSc+DVM]	MUSVB	98.00	5 years	Mathematics Methods, Chemistry, Physics, Biology

*Entry into Laboratory Medicine, which is undertaken in your fourth year of study, requires evidence of consistent and sustained academic achievement (grades of Credit or above) and the completion of a specified Double Major (Clinical Laboratory Science + Biomedical Science or Molecular Biology or Forensic Biology and Toxicology).

BSc = Bachelor of Science
 BSc+DVM = Bachelor of Science + Doctor of Veterinary Medicine

Pathways into University

Our standard entry requirement for school leavers is an Australian Tertiary Admission Rank (ATAR) of 70.00 or its equivalent, and for some courses it is higher. However if you receive a lower ATAR or are not a school leaver, this does not prevent you from gaining admission to Murdoch. There are other pathways for entry into Murdoch University that take into account your previous education, training and experience.

School leavers

School leavers gain an ATAR from four course subjects completed during Year 12. To apply to Murdoch University after Year 12, you must achieve English competency and your WA Certificate of Education or its interstate equivalent along with the ATAR relevant for your chosen course.

As a school leaver, to demonstrate English competency you will need a scaled mark of at least 50 in English (ATAR), English as an Additional Language or Dialect (ATAR) or Literature (ATAR).

Other than English competency we have no prerequisite subjects for any of our degrees; however we do have recommended subjects. If you haven't undertaken and passed the recommended subjects then we'll provide the preparatory units during your first year to make sure that you are set up for your chosen degree. If you're a school leaver who has completed a Certificate IV and can demonstrate English competency you will undertake our OnTrack Sprint program in the lead up to your first semester of study, providing you with the academic writing and research skills to ensure you succeed in university study.

Murdoch ATAR RISE

We recognise that not all students have the same opportunities to achieve their academic potential and may have had some additional hurdles along the way. Our ATAR RISE has been designed to help a wide range of students from regional areas and diverse backgrounds gain university entry.

If you achieved an ATAR of 60.00 or greater, the boost may help you get into your preferred course by increasing your rank for admission by 10.00 up to a maximum of 90.00. There's no application or need to register. If you are eligible, the ATAR boost is automatically added to your ATAR score.

A list of schools and postcodes eligible for the ATAR RISE can be found at goto.murdoch.edu.au/MurdochATARRISE

OnTrack

OnTrack is a free 14-week, on-campus pre-university enabling program that provides an alternative entry pathway into Murdoch University for people who do not qualify for entry through other pathways. OnTrack provides an opportunity for students to strengthen their academic skills and understanding of university life and study. Following successful completion of OnTrack, students are eligible to be offered a place at Murdoch University in any course requiring an ATAR of 70.00 commencing in the following semester.

Find out more at goto.murdoch.edu.au/OnTrack

OnTrack Sprint

OnTrack Sprint is a free four-week university preparation course that enables you to gain entry to a range of Murdoch University degrees. You are eligible for entry to OnTrack Sprint if you have completed your WACE in the last 18 months, generated an ATAR between 60-69.95 (including RISE), and have demonstrated English competency. OnTrack Sprint is designed to quickly upskill you to study successfully at university level. After successful completion of the program you will be eligible to enrol in a Murdoch University degree with an ATAR requirement of 70.00.

Learn more at goto.murdoch.edu.au/OnTrack

Language Other Than English Bonus

If you have studied a Language Other Than English (LOTE) course during Year 12 and achieved a scaled score in the course, we will boost your Selection Rank for Murdoch. A boost of 10 per cent of the scaled LOTE score is applied to your Tertiary Entrance Aggregate (TEA). The enhanced TEA will then be used to calculate your selection rank. The bonus is automatically calculated when you apply through Tertiary Institutions Service Centre (TISC).

Creative Portfolios

Available to all Year 12 students and Mature Age applicants, Creative Portfolio applications help us to better understand you as a future university student and to see the range of skills and knowledge you might have to be successful in your chosen degree.

Creative Portfolios bring together your school marks, references and letters of support, and evidence of your work and ability relevant to the Major you are keen to study. Applicants need to meet Murdoch's English competency requirements.

For more information visit
goto.murdoch.edu.au/MediaPortfolioEntry

Transferring from another course or university

If you have successfully completed university studies equivalent to at least one semester at Murdoch (12 Murdoch credit points) you can apply to transfer to Murdoch University using your previous studies.

Vocational Education and Training

If you are a mature age student and have a Certificate IV or higher VET qualification and can demonstrate English competency you are eligible to apply for entry to most courses at Murdoch. This excludes direct entry into Law or Veterinary Science. If you have a Diploma or higher you are also eligible for assessment for Advanced Standing, which gives credit and/or exemptions into your university degree. We have established a wide range of pathway opportunities with our preferred partners.

For a list of these articulations or to explore where you may get credit for prior learning visit
goto.murdoch.edu.au/Pathways

Special Tertiary Admissions Test

Mature age students can sit the Special Tertiary Admissions Test (STAT) for university admission into most courses at Murdoch. This excludes direct entry into Law or Veterinary Science. The STAT is run by TISC and more information can be found at www.tisc.edu.au

To be eligible for admission you need to achieve the following minimum results:

- 140 written section
- 135 multiple choice or quantitative sections

If you sat the STAT prior to 2010 the required scores are: 145 on written English and multiple choice.

Murdoch's Centre for University Teaching and Learning offers a STAT Preparation Course which is useful and highly recommended as an introduction for students who do not feel confident in doing a test or who haven't studied for a while.

For more information about the STAT Preparation Course contact 9360 2142 or email CUTL@murdoch.edu.au

Kulbardi Aboriginal Centre

The Kulbardi Aboriginal Centre provides alternative entry pathways to Indigenous people who may not have had an opportunity to complete formal schooling or who have not conducted study for a number of years.

The following courses are available:

- 14-week Indigenous bridging program (K-Track)
- Professional education program for Aboriginal and Torres Strait Islander students in Veterinary Studies (Waardong Program)

Kulbardi is a vibrant, scholarly community that fosters academic success for Aboriginal and Torres Strait Islander students. One of Kulbardi's main objectives is to encourage increased participation in tertiary education by Indigenous students through student interaction, group solidarity and cultural support, and will continue to be a place for students to come together and learn.

To find out more visit kulbardi.murdoch.edu.au

Murdoch University Preparation Course

Murdoch Institute of Technology (MIT) is an on-campus pathway college that offers the Murdoch University Preparation Course (MUPC), a foundation level course combining the essentials of Year 11 and 12, to provide students with the basic knowledge and academic skills required for tertiary study. The MUPC has been designed in collaboration with academic staff at Murdoch University to ensure the best possible preparation for success in a wide range of Murdoch University degree programs.

The MUPC is ideal for students from Year 11 or 12, or mature age students looking for a flexible course that will satisfy the academic entry requirements into the Diplomas at MIT and a large number of Murdoch University undergraduate courses.

The number of units a student will need to complete will depend on their prior learning and entry level. MIT is located on Murdoch University's South Street campus.

For a list of fees and more information visit www.murdochinstitute.wa.edu.au

Pre-Law Alternative Entry

The Murdoch University Pre-Law Alternative Entry Course provides an entry opportunity for potential students who have the intellectual capacity and diligence to succeed in the Bachelor of Laws (LLB), but do not have recognised prior learning. This course follows a similar format (approximately same hours of contact time, workload and rigour) of a three-point part-one law unit. Although completion of the course will not attract a Murdoch University testamur, students who complete the course at a Credit level (60% or above) will be offered direct entry into the Murdoch LLB program. Students who complete the course with a Pass level are eligible to enrol in either the Graduate Certificate in Australian Migration Law and Practice or Legal Studies (BA).

For fees and admission dates visit goto.murdoch.edu.au/Pre-LawAlternativeEntry

Special consideration

If you were on a path to university and have experienced genuine hardship that has affected your final school results, you may be eligible for special consideration.

To find out more visit goto.murdoch.edu.au/Pathways

How and when to apply

Applications to TISC – Semester 1, 2017

To begin study in Semester 1, commencing on 27 February 2017, you must apply online through Tertiary Institutions Service Centre (TISC).

Applications open in mid-August and close at the end of September. Late applications will be accepted via TISC however you will incur a late fee.

If you are applying for a Creative Portfolio, you will need to apply through TISC.

First round of offers are made mid-January and the Student Centre at Murdoch University is open over the Christmas break for enquiries.

To make an application, go to the TISC website www.tisc.edu.au or call on (08) 9318 8000

Applications direct to Murdoch University – Semester 2, 1 August 2016 or 31 July 2017

If you wish to apply for midyear entry to begin your study in Semester 2, commencing on the 1 August 2016 or 31 July 2017 you can apply online directly to Murdoch University.

Applications for a Semester 2 start, close in late July.

goto.murdoch.edu.au/ApplyingToMurdoch

Applying for a double major

If applying for a double major simply apply for one of the courses and you can add your second major at the enrolment stage.

➤ To explore all of our scholarship options

goto.murdoch.edu.au/Scholarships

How to apply for Semester 1, 2017 in five easy steps:

1. Choose

Not sure what preferences suit you?
- Murdoch's course pages
www.murdoch.edu.au/Courses

2. Register at www.tisc.edu.au

You should already have either a 2016 **WACE Candidate Number** or **TISC Number** provided by your school.

3. Complete your application form being sure to pay your fees

- Apply before 11pm 30 September 2016 to reduce the cost of application
- Class of 2016 - \$30
- All other applicants - \$63
- Applying after 30 September - \$150

4. Submit

Submit all the supporting documentation TISC requires for your application.

5. Check for confirmation of your application

You can still change your preferences after submitting. Do keep the closing dates in mind as they will affect your application.

Disclaimer

The information contained in this publication was correct as at June 2016, but is subject to amendment without notice. The University reserves the right to cancel, without notice, any units or courses if the number of students enrolled in these falls below limits set by the University.

© 2016 Murdoch University

This publication is copyright. Except as permitted by the Copyright Act no part of it may in any form or by any electronic, mechanical, photocopying, recording or any other means be reproduced, stored in a retrieval system or be broadcast or transmitted without the prior permission of the publisher.

CRICOS Provider Code 00125J

Contact Us

Murdoch campus

90 South Street,
Murdoch WA 6150

Mandurah campus

Education Drive,
Mandurah WA 6210

Rockingham campus

Dixon Road,
Rockingham WA 6158

murdoch.edu.au
1300 MURDOCH
(1300 687 3624)
study@murdoch.edu.au



twitter.com/MurdochUni



www.facebook.com/MurdochUniversity



www.instagram.com/MurdochUniversity



Murdoch
UNIVERSITY

Perth | Dubai | Singapore