Over 250 Degree Programmes

Accounting
- Accounting and Banking
- Accounting and Business Law
- Accounting and Finance
- Accounting and Human Resource Management
- Accounting and International Business
- Accounting and Management
- Accounting and Marketing

Banking
- Banking and Business Information Systems
- Banking and Business Law
- Banking and Cyber Security & Forensics
- Banking and Finance
- Banking and Human Resource Management
- Banking and International Business
- Banking and Management
- Banking and Marketing

Business Information Systems
- Business Information Systems and Banking
- Business Information Systems and Computer Science
- Business Information Systems and Finance
- Business Information Systems and Management
- Business Information Systems and Web Communication

Business Law

Communication and Media Studies
- Communication & Media Studies and Journalism
- Communication & Media Studies and Marketing
- Communication & Media Studies and Public Relations
- Communication & Media Studies and Web Communication

Computer Science
- Computer Science and Business Information Systems
- Computer Science and Management
- Computer Science and Web Communication

Criminology
- Accounting and Criminology
- Banking and Criminology
- Business Law and Criminology
- Cyber Security & Forensics and Criminology
- Finance and Criminology
- Human Resource Management and Criminology
- Management and Criminology
- Psychology and Criminology

Cyber Security & Forensics
- Cyber Security & Forensics and Banking
- Cyber Security & Forensics and Business Information Systems
- Cyber Security & Forensics and Computer Science
- Cyber Security & Forensics and Finance
- Cyber Security & Forensics and Management
- Cyber Security & Forensics and Web Communication

Finance
- Finance and Business Information Systems
- Finance and Business Law
- Finance and Cyber Security & Forensics
- Finance and Management
- Finance and Marketing

Games Software Design and Production
- Games Software Design and Production and Business Information Systems
- Games Software Design and Production and Computer Science
- Games Software Design and Production and Cyber Security and Forensics
- Games Software Design and Production and Management
- Games Software Design and Production and Marketing
- Games Software Design and Production and Mobile and Web Application Development
- Games Software Design and Production and Web Communication

Hospitality and Tourism Management
- Hospitality & Tourism Management and Business Law
- Hospitality & Tourism Management and Human Resource Management
- Hospitality & Tourism Management and Management
- Hospitality & Tourism Management and Marketing
- Hospitality & Tourism Management and Public Relations
- Hospitality & Tourism Management and Web Communication

Human Resource Management
- Human Resource Management and Business Law
- Human Resource Management and Finance
- Human Resource Management and Management
- Human Resource Management and Marketing
- Human Resource Management and Public Relations
International Business
- International Business and Business Law
- International Business and Cyber Security & Forensics
- International Business and Finance
- International Business and Hospitality and Tourism Management
- International Business and Human Resource Management
- International Business and Management
- International Business and Web Communication

Journalism
- Journalism and Communication & Media Studies
- Journalism and Management
- Journalism and Marketing
- Journalism and Public Relations
- Journalism and Web Communication

Management
- Management and Business Law
- Management and Communication & Media Studies
- Management and International Business
- Management and Marketing
- Management and Public Relations
- Management and Tourism and Events

Marketing
- Marketing and Business Law
- Marketing and International Business
- Marketing and Public Relations
- Marketing and Tourism and Events
- Marketing and Web Communication

Mobile and Web Application Development
- Mobile and Web Application Development and Banking
- Mobile and Web Application Development and Business Information Systems
- Mobile and Web Application Development and Computer Science
- Mobile and Web Application Development and Cyber Security and Forensics
- Mobile and Web Application Development and Management
- Mobile and Web Application Development and Marketing
- Mobile and Web Application Development and Web Communication

Psychology
- Psychology and Communication & Media Studies
- Psychology and Human Resource Management
- Psychology and Management
- Psychology and Marketing
- Psychology and Web Communication

Public Relations
- Public Relations and International Business
- Public Relations and Journalism
- Public Relations and Management
- Public Relations and Marketing

Tourism and Events
- Tourism & Events and Business Law
- Tourism & Events and Communication & Media Studies
- Tourism & Events and Hospitality and Tourism Management
- Tourism & Events and Human Resource Management
- Tourism & Events and International Business
- Tourism & Events and Management
- Tourism & Events and Marketing
- Tourism & Events and Public Relations
- Tourism & Events and Web Communication

Web Communication
- Web Communication and Communication & Media Studies
- Web Communication and Management
- Web Communication and Marketing
- Web Communication and Public Relations

Graduates with a Murdoch University-recognised Kaplan Diploma, Private Diploma or Polytechnic Diploma may gain direct entry to Year 2 of the Degree programme.
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Murdoch University has an outstanding reputation in Singapore established over more than 20 years. We are committed to excellence in teaching and research, and ensuring our graduates’ success in their chosen careers.

Murdoch provides the perfect opportunity for you to take the next step on a path of lifelong learning. As part of our commitment to first-class teaching in Singapore, we have established a dedicated office that employs full-time academics and learning support in a range of disciplines.

Throughout your learning journey, our team of academic and professional staff will provide all the help and guidance you need to offer you the best possible opportunities to succeed.

Professor Peter Waring
Pro Vice-Chancellor Transnational Education & Dean
Murdoch University Singapore Office
Pro Vice-Chancellors’ Messages

The College of Arts, Business, Law and Social Sciences offers a diverse range of innovative and workplace-relevant courses that help prepare students for career success in an ever-changing globally connected world.

Our course content reflects our status as a truly international university, and our academic team includes world-class researchers and academics who are passionate about teaching and student support. From Management to Web Communications, from Public Relations to Criminology, we offer forward-looking courses designed to develop future thinkers and to nurture leading participants in the global workforce.

The flexibility for which Murdoch University is so well known, is illustrated in the broad choice of double majors available to our students, and the practical approach by our staff means they are able to provide excellent guidance to students regarding the best pathways to their chosen career. The College’s breadth of courses offers many exciting study options to students, courses that will enable them to combine the skills, that the world’s future workforce will require, into one degree.

Murdoch University’s academic programmes in the sciences, technology, health and education develops graduates who have both the technical and soft skills to integrate immediately into their professions. This is truly an international enterprise with campuses in three countries and students from around the world.

We constantly strive for innovation in our learning and teaching methods and to offer flexibility to our students in how they learn, combining face-to-face and online methods. No matter where or how students choose to learn, Murdoch maintains the same high standards for course delivery and student experience. Our students gain the technical skills, the critical thinking, and the job-readiness to accelerate their careers in an global marketplace.

All of our campuses combine research and teaching. Students are exposed to the best teaching practice, and importantly to course content informed by cutting-edge, industry-driven research. Murdoch’s academic staff bring research directly to the classroom. Our students enter the workplace with the right skills and knowledge to prosper and lead. Our students’ success has been recognised time and again in surveys that place Murdoch among the top Australian universities for graduate employment outcomes.
Award Winning Private Education Provider In Singapore

Kaplan in Singapore is part of Kaplan Inc., one of the world's most diverse education providers and is the largest subsidiary of Graham Holdings, formerly The Washington Post Company.

Its entities in Singapore, namely Kaplan Higher Education Academy and Kaplan Higher Education Institute serve more than 30,000 learners from across 35 countries worldwide, with each awarded the 4-year EduTrust certification.

Registered with the Committee for Private Education (CPE), part of SkillsFuture Singapore (SSG)

JobsCentral Learning, Training & Education Development (T.E.D.) Awards¹

2018 Best Private Education Institution
- Accountancy²
- Banking & Finance³
- Business Management¹
- Communications & Media²
- Computer Science & IT¹
- Law¹
- Sales & Marketing²
- Social Sciences²

2018 Best Corporate Training Provider
- Computer Science & IT¹
- Finance Management⁴

2017 Best Private Education Institution
- Accountancy¹
- Business Management¹
- Law¹
- Marketing¹
- Psychology²

2017 Best Corporate Training Provider⁴
- Computer Science & IT
- Finance Management

2016 Best Private Education Institution
- Business Management¹
- Communications & Media²
- Computer Science & IT²
- Marketing²

2016 Best Corporate Training Provider⁴
- Computer Science & IT
- Finance Management
- Leadership


BERG Icons of Learning 2017
- Winner of Best Private Education Institution in Singapore⁴

EC-Council Global Awards
ATC Circle of Excellence Award (Asia Pacific)²
- 2017 • 2018
Instructor Circle of Excellence Award (Asia Pacific) for our trainer, Belly Rachdianto
- 2017 • 2018
Academia Circle of Excellence Award (Asia Pacific)²
- 2017

AsiaOne People’s Choice Awards
Top 3 Best Private Schools in Singapore
- 2013 • 2014
- 2015 • 2016

JobsCentral Learning and Rankings Survey
Preferred Private Education Institution
- 2010/2011 • 2011/2012
- 2012/2013 • 2013/2014

Platinum Approved Learning Partner – Student Tuition
The highest level of recognition that ACCA awards to its tuition providers in recognition of the exceptional quality of tuition provision and support for ACCA students. Awarded to Kaplan Financial, part of Kaplan Learning Institute.
Kaplan Higher Education Academy & Kaplan Higher Education Institute

Today, thousands of students are enrolled into Kaplan Higher Education Academy and Kaplan Higher Education Institute in Singapore, pursuing full-time and part-time programmes that range from Diplomas to Bachelor’s and Master’s Degrees.

Through strategic collaborations with prestigious universities from Australia, Ireland and the UK, Kaplan offers career-oriented academic programmes designed to provide students with the necessary skills to qualify for employment and to meet industry demands.

Disciplines available:

- Accounting, Banking & Finance
- Business & Management
- Communication & Media
- Education & Social Sciences
- Engineering*
- Hospitality & Tourism Management
- Information Technology
- Law & Criminology
- Nursing & Health Services

*Applicable to part-time

ENTRY¹ TO OVER 300 DEGREE PROGRAMMES

CHOOSE FROM MORE THAN 25 DIPLOMAS

HEART OF THE CITY NEAR 6 MRT STATIONS

EASY AND AFFORDABLE PAYMENTS²

1. Refers to Degree programmes at Kaplan in Singapore.
2. Terms and conditions apply. Subject to bank’s approval.

Together, Kaplan Higher Education Academy and Kaplan Higher Education Institute form one of the largest private education institutions in Singapore, spanning over 140,000 sqft across Kaplan City Campus @ Wilkie Edge and @ PoMo. The campuses are located in the heart of the city, all within walking distance from 6 MRT stations across major train lines.

All our campuses are strategically located to provide students convenient and conducive study environments, including state-of-the-art classrooms and computer laboratories, WIFI access, student lounges, a well-resourced library and food & beverage outlets on campus.
About Murdoch University

At Murdoch University, we believe that you are the best asset for yourself and recognise your personal investment as preparation for your future.

As a member of the Innovative Research Universities Group, we collaborate with a number of distinguished Australian universities, conducting research of a national and international standing.

With 87% of our research assessed as world standard or better¹, our world-leading research in food security, sustainable development and health futures is informing leaders and nurturing innovation in tackling the most pressing regional and global challenges.

We pride ourselves on having academics who are pioneers in their respective fields, along with state-of-the-art facilities and exceptional student services, as well as a wide range of undergraduate, postgraduate and research programmes which include arts, business, engineering, health, information technology, law, criminology, science and teaching.

We have more than 24,000 students and over 1,500 continuing and fixed-term staff, including 2,800 overseas students from over 85 countries studying in Perth, and another 6,200 students studying offshore. Our cultural diversity makes us one of the Top 100 Global Universities in the World under 50 years old².

As a forward-thinking university with an international reputation and a wealth of expertise, Murdoch University is a top choice for a world-class degree.

¹ Excellence in Research Australia 2015
² Times Higher Education Young University Rankings 2019 – Top 250 Global Universities under 50 years old
The Murdoch Advantage

World’s Top 100 Universities under 50 years old
Source: Times Higher Education Young University Rankings 2019 – Top 250 global universities under 50 years old

Top 100 Best Universities in the Asia-Pacific Region
Source: Times Higher Education World University Rankings 2018

Polytechnic graduates receive exemptions
Students with Polytechnic Diplomas will be given exemptions and may gain entry to Year 2 of the programme. They can complete the programme in 16 months instead of 28 months, subject to university’s approval.

Technology-integrated learning
Technology-integrated learning refers to a study experience in which students achieve a given set of learning outcomes by interacting in more than one medium. This approach involves the meaningful and balanced use of digital media such as recorded lectures, podcasts, text or graphics, with other elements such as a video or quiz. It may even encompass active learning methods such as student-generated blogs, where appropriate.

With technology-integrated learning, students will not only reap the benefits of face-to-face guidance and collaboration but also – in carrying out some of their learning online – benefit from added flexibility and control over the time, place, path and pace of learning.

Studiosity – an on-demand, study-support service
Students will be given additional academic support via the access to Studiosity which is an on-demand, study-support service. Trained network subject specialists are available to offer you help.

Murdoch University Faculty
The collective expertise of Murdoch University Singapore Office’s teaching staff, which comprises of both industry experts and academics with PhD qualifications, allows students to gain practical learning and critical thinking skills.

Murdoch University is recognised by the Ministry of Manpower (MOM) and is on their list of acceptable institutions (Applicable only to foreign student applying training employment pass)
Source: https://www.mom.gov.sg/passes-and-permits/training-employment-pass/list-of-acceptable-institutions#

Murdoch University is listed as one of the approved universities (Law Degree) eligible for admission to the Singapore Bar by the Singapore Ministry of Law (Applicable only to on-campus students)
Source: https://www.mlaw.gov.sg/content/mlaw/en/practising-as-a-lawyer/approved-universities.html

Murdoch University is recognised by the Australian government

Member of The Association of Commonwealth Universities (ACU)
About The Programme

► You have the flexibility to plan your study schedule and study at your own pace.

► Classes will be held regularly with full academic support given throughout the duration of your programme.

► Our smaller classes with a maximum of 50 students ensure a supportive learning environment with more personal attention given to each student.

► Students have the option to enrol in either single or double major programmes.

► One of the few universities awarding a full Degree transcript, giving you a competitive edge in the job market.

► The Degree is the same as that awarded to on-campus graduates in Australia.

► We have a strong record of producing Vice Chancellor’s Academic Excellence Award Winners (Top 2% of the cohort) year after year.

► The Pro Vice-Chancellor Transnational Education & Dean from Murdoch University is based in Singapore to oversee the academic aspects of the programmes and to ensure a high standard of academic delivery here. This is an exclusive arrangement by Murdoch University.
Professional Accreditations, Recognitions & Memberships

Accounting

Professional Accreditations

 ► Accredited by CPA Australia. Direct entry into CPA programmes.
 ► Accredited by Chartered Accountants Australia and New Zealand (CAANZ)

Professional Recognition

 ► Recognised by ACCA.
 ► Recognised by the Institute of Public Accountants (IPA) for Professional membership

Professional Membership

 ► Associate member of the Institute of Singapore Chartered Accountants (ISCA)¹

Business Information Systems

Computer Science
Cyber Security and Forensics

Professional Accreditation

 ► Accredited by Australian Computer Society (ACS)

Finance

Professional Membership

 ► Associate member of Finance Services Institute of Australasia (FINSIA)²

Hospitality and Tourism Management

Tourism and Events

Professional Membership

 ► Member of the Council for Australasian Tourism and Hospitality Education (CAUTHE)

Marketing

Professional Membership

 ► Member of the Australian Marketing Institute (AMI)³

Psychology

Professional Accreditation

 ► Accredited by Australian Psychology Accreditation Council (APAC)

Professional Recognition

 ► Recognised by Australian Psychological Society (APS)

¹. Associate membership is available to applicants who have completed an accounting degree or an equivalent accounting qualification.
². Associate membership is available to anyone holding a degree, or, equivalent, and has three years of work experience within the financial services industry.
³. Professional membership is available to holders of recognised tertiary (or degree) qualifications in marketing who have started an active career in marketing or those with significant practical marketing experience.

The aforementioned accreditations, memberships and recognitions are awarded to Murdoch University, and are indicative of the standing of the university with academics and professionals.
Students & Graduates Testimonials

Guay Qian Hui
Account Manager, Creative Agency
Bachelor of Arts in Web Communications and Public Relations (Double Major)
Murdoch University Student (2018)

This Degree is an innovative qualification that provides me with practical, theoretical and technical knowledge in the core areas of social media strategy, search engine optimisation, digital content strategy and web analytics.

With my Polytechnic Diploma in Advertising and Public Relations, I received 8 module exemptions and could complete my Degree in 16 months instead of 28 months. I strongly believe my University education will enable me to remain competitive in today’s workforce and set me for a successful career.

Sylvester Yew
Senior Loan Ambassador, OCBC Bank
Bachelor of Business in Banking and Finance (Double Major)
Murdoch University Student (2019)

After my O-Levels, I joined Kaplan to study for my Diploma in Banking and Finance. Upon completion, my passion for the industry grew further. Hence, I decided to embark on my Degree programme to secure a better future and career prospects.

I chose Murdoch University because I could gain an internationally-recognised qualification. Many of my friends had recommended Murdoch as it is a reputable university. To my understanding, the Degree from Murdoch University is also well-recognized in the banking industry.

Tan Fang Fang
Accounting Executive, Transportation Industry
Bachelor of Business in Accounting
Murdoch University Student (2018)

The modules taught at Murdoch University are well-structured with excellent content coverage, enabling professional bodies like CPA Australia and ACCA to grant students exemptions from papers at the foundational level.

One such module is Technology and Accounting Processes, which teaches us how to use the QuickBooks accounting software. Gaining hands-on exposure to industry-relevant practices has benefitted me in my understanding of the computerised accounting process.
Students & Graduates Testimonials

Benjamin Choo
Communication Lecturer, Temasek Polytechnic
Bachelor of Arts in Communication and Media Studies and Public Relations (Double Major)
Murdoch University Graduate (2019)

As a firm believer of giving back to society, I have always seized opportunities to host my alma mater’s events. From being imparted important communication and “survival” skill sets by my lecturers, to emceeing at Murdoch’s graduation ceremonies, I am honoured for the countless opportunities to apply my creative problem-solving skills in real-life situations.

Thanks to Murdoch’s support, I am proud to be where I am today – a lecturer at Temasek Polytechnic teaching public speaking. I definitely credit Murdoch’s Double Major Degree programme for my achievements.

Tiffanie Tan Ching Ching
HR Assistant Vice President, Foreign Bank
Bachelor of Arts in Psychology
Murdoch University Student (2019)

After completing my first part-time Degree in International Business with Murdoch University at Kaplan, I decided to fulfil my childhood dream by pursuing another Degree in Psychology.

Working in a multi-national company was a key opportunity for me to apply my knowledge of global economics, geographical and cultural nuances. In a nutshell, my course has enabled me to confidently manage business relations across 12 different countries within the Asia region.

D’Cruz Bruce Russell
Digital Media Officer, Corporate Communications & Relations Division, Public Sector
Bachelor of Arts in Communication & Media Studies and Web Communication (Double Major)
Murdoch University Student (2019)

Upon hearing my friend talk about Murdoch’s flexible study schedule, I was sold. It was the ideal solution to balancing my work and studies, and Murdoch’s reputation and ranking among the World’s Top 100 Universities by Times Higher Education, sealed my decision.

This Degree programme prepares me for media-related work and trains me to analyse how media reflects, represents and influences the world. I am confident that my Double Major Degree will give me the competitive edge to excel in my career.
Carmen Ng
Youth Guidance Officer, Singapore Girls’ Home
Bachelor of Arts in Psychology and Management (Double Major)
Murdoch University Graduate (2017)

I graduated from Nanyang Polytechnic with a Diploma in Business Management. While my peers went overseas or to other institutions, I decided to search for something locally that would fit my needs.

I chose to take up a Double Major in Psychology and Management because the Degree programme allows me to study people-related topics. Equipped with this field of knowledge, I could then influence the lives of youths and improve on my interactions with them.

Muhammad Sadiq Bin Abdul Kadir
Instructor, Singapore Armed Forces (SAF)
Bachelor of Business in International Business and Management (Double Major)
Murdoch University Student (2017)

After I graduated from Republic Polytechnic with a Diploma in Materials Science, I enlisted in the army in 2011. In 2015, I joined the SAFTI Military Institute as an Instructor. My job is to educate officer cadets with military fundamentals and knowledge on aspects of their jobs.

It was around the same time that I decided to further my studies. I have chosen International Business and Management as my specialisations so that I can expose myself to new fields of study, gain knowledge and develop skill sets.

Ahmad Aizat Bin Ahmad Zaini
Network Technician, Amazon Web Services
Bachelor in Cyber Forensics, Information Security & Management and Business Information Systems (Double Major)
Murdoch University Graduate (2019)

Murdoch University impressed me due to its reputation for grooming graduates with strong employability prospects. I settled on a Double Major Degree programme in Cyber Forensics, Information Security and Management and Business Information Systems, which enhanced my analytical skills, taught me to pinpoint an organisation’s weak security governance, and introduced various ways to implement data storage systems. Pursuing a Degree has broadened my horizons, and I encourage others to choose Murdoch as well.
Students & Graduates Testimonials

Norhuda Binte Zainal
Corporate Sales & Service Officer, Singapore Airlines (SIA)
Bachelor of Business in Human Resource Management and Management (Double Major)
Murdoch University Student (2018)

Aspiring for career advancement, I decided to pursue a Double Major Degree. Attaining a higher qualification would raise my earning potential and help me climb the corporate ladder to secure a more comfortable life for myself in the future.

Thanks to relevant modules like Organisation Development and Change, and Wellbeing, I learnt how to develop people-oriented strategies such as sieving out the best fares for customers, to managing pregnant and elderly customers who require more attention. I believe graduating with a Murdoch Double Major Degree will transform me into a market-ready individual.

Sherman Chong Xian Sheng
Financial Advisor, AXA Insurance
Barista, Habitat Coffee
Bachelor of Commerce in Finance and Management (Double Major)
Murdoch University Graduate (2017)

It was challenging to study and work simultaneously. Murdoch University offers students the flexibility to plan their study schedules, allowing me to choose the number of modules to study for each trimester accordingly.

In preparation to set up my dream café, I pursued a Double Major Degree in Finance and Management. The latter equips me with the essential business skills and knowledge by providing me the skill sets to analyse data, improve financial decisions and offer excellent customer service to my future patrons.

Goh Si Xing
Operation Officer, Foreign Bank
Bachelor of Business in Accounting and Banking (Double Major)
Murdoch University Graduate (2018)

Convinced by stories shared by my colleagues who were studying part-time at Murdoch University, I decided to pursue my Double Major Degree there. In order to enjoy the best of both worlds, I enrolled in the Bachelor of Business in Accounting and Banking Degree programme to marry my personal and professional interests.

My Degree prompted my swift rise through the ranks. I was promoted to senior operation officer and took on new challenges that required quick thinking, such as managing commercial banking customers and supervising daily bank operations.
Crystal Poh En En
Senior Executive, Digital Printing Agency
Bachelor of Business in International Business & Management (Double Major)
Murdoch University Student (2019)

I chose Murdoch University because it would allow me to work and study concurrently. Its flexibility gives me control over my schedule which is an advantage for working professionals like us, and its central location is another plus point.

Murdoch’s programme provides online videos which guide me along and contain more information on topics taught, so I have a basic understanding even before the lesson starts. This makes studying easier. I would recommend Murdoch University to others.

Jonathan Piak Chin Fong
Systems Engineer, Power Industry
Bachelor in Cyber Forensics, Information Security & Management and Business Information Systems (Double Major)
Murdoch University Graduate (2018)

It was always my ambition to pursue a career in cyber security, and upon attaining my Diploma in Information Technology, I felt motivated to advance my education further, resultantly choosing Murdoch University.

Recalling my Kaplan Journey, I especially appreciated the experienced lecturers and their delivery of the curriculum. They highlighted the essence of each topic through sharing of real-life experiences, while patiently guiding us to prioritise our workload. Overall, the Degree programme has improved my ability to react effectively to real-world issues.

Chow Hui Ming, Rachal
Educator, Early Childhood Industry
Bachelor of Arts in Psychology
Murdoch University Student (2018)

I have chosen to study with Murdoch University due to its global reputation. As an educator, I can have positive impact on children and parents by applying what I have learned from this Degree programme.

What I appreciate most is the nurturing learning environment, where lecturers constantly encourage us to ask questions. As Psychology focuses on building my understanding of human dynamics in the workplace, I believe the skills gained will go far to help me connect with fellow educators in Singapore.
Students & Graduates Testimonials

Shawn Pang Zhi Wei
Cyber Threat Analyst, OCBC Bank
Bachelor of Science in Cyber Forensics & Information Security and Business Information Systems (Double Major)
Murdoch University Student (2018)

As cybercrime becomes more prevalent, there is a rising demand for cybersecurity professionals. To broaden my knowledge and skill sets, I decided to obtain a Double Major Degree to gain competitive advantages and increase my career choices.

In my current job, I can exercise timely detection, identification and containment of possible cyber-attacks or intrusions. Undergoing this Australian Computer Society-accredited programme has opened up many opportunities for me to advance in the cybersecurity industry.

Tiffany Thivyanjali Gnanaraj
Bachelor of Business in Human Resource Management and Management (Double Major)
Murdoch University Full-time Student (2019)

Having a Degree has become increasingly important to remain competitive in the job market. It offers more job openings and flexibility when applying for various jobs. Those are a few of the reasons why I decided to pursue a Degree.

With a Diploma in Business Management from Nanyang Polytechnic, I had enjoyed complete module exemptions and managed to complete my Degree in 16 months instead of 28 months. The great variety of Double Major Degree programmes offered by Murdoch University had also sparked my interest.

Ashley Kwok
Performance & Career Development Officer, Singapore Civil Defence Force
Bachelor of Arts in Tourism & Events and Management (Double Major)
Murdoch University Graduate (2018)

As the bar is constantly rising, I chose to remain competitive by enhancing my knowledge base with this Double Major to meet new challenges.

Besides expanding my horizons, modules like the Public Policy Analysis module have given me fresh perspectives on the key roles that policies play in promoting strong organisational culture. In particular, the emphasis on lateral thinking helped inspire new solutions and ideas for my work, even paving the way for a promotion.
Muhammad Al-Qaasimy
Singapore National Footballer
Bachelor of Commerce in Human Resource Management and Management (Double Major)
Murdoch University Graduate (2017)

The skills I have attained from Murdoch’s Double Major Degree programme are relevant to many aspects of my life. In particular, the Human Resource Management major will support my passion in football, as I’ve learnt about people management will improve my ability to work with a diverse team of individuals.

The Management major on the other hand, will be instrumental when I start my own football academy for the underprivileged upon my eventual retirement from professional football.

Kwan May Sian
Senior Product Specialist, Novartis (S) Pte Ltd
Bachelor of Business in Management and Marketing (Double Major)
Murdoch University Student (2017)

Aware of the increasingly competitive job market, I decided to pursue further studies beyond my Diploma. The Double Major in Management and Marketing was the perfect combination for me, its lessons have deepened my understanding of consumer perspectives, and are highly applicable in my work.

I would recommend this Degree programme to working professionals in sales and marketing roles, who would appreciate the flexible study schedule offered by Murdoch University.

Lin Jun
Bachelor of Science in Mobile & Web Application Development and Computer Science (Double Major)
Murdoch University Full-time Student (2019)

Driven by my interest in IT gadgets and the growing demand for talent in the booming mobile and web development industry, I was convinced that the Bachelor’s Degree would grant me the relevant skills and knowledge required to secure a job in the industry.

Moreover, the variety of courses that Murdoch University offers assured me that I would benefit from both the breadth and depth across multi-disciplines. Combining passion with a quality University, I am sure my Double Major Degree will shape me to graduate career-ready.
Students & Graduates Testimonials

**Mohammed Hafiz**
Founder, Komeng Technology
Bachelor of Arts in Tourism and Events
Murdoch University Graduate (2019)

Having relished a wide variety of travel experiences, my passion to explore the tourism industry led to a Double Major Degree programme. I was blessed to enjoy a welcoming environment where lecturers were always ready to clarify doubts. My Degree propelled me further as I started my own travel agency, website and mobile-app development business, KomengTech. Upon reflection, I believe Murdoch maximised my potential and I have already recommended others to attend.

**Jessica D/O Siva Guru**
Shipper Support Head, Ninja Van
Bachelor of Arts in Psychology
Murdoch University Graduate (2019)

Since secondary school, I have always desired to enhance my understanding of myself and others. Fuelled by this interest, I chose to pursue Psychology to gain greater insights into mental wellness, settling on Murdoch University because of its global recognition and innovative curriculum.

Beyond the easily accessible campus, I appreciate my lecturers who have been approachable and helpful beyond teaching expectations. They scheduled external lessons outside of curriculum time to guide us with our assignments, which made learning extremely enjoyable.

**Melvina Kaur D/O Gurcharan Singh**
Customer Service Officer, Trick Eye Museum
Bachelor of Business in Management and Marketing (Double Major)
Murdoch University Graduate (2018)

Upon graduating with a Diploma in Leisure and Events Management from Temasek Polytechnic, I wanted to venture into a different field. I felt driven to explore a dynamic range of job roles involving product and brand management, market research and analysis, consulting, and business administration, and embarked on a Double Major Degree in Management and Marketing with Murdoch University.

Delving into two specialisations has expanded my skillsets. Most importantly, I am grateful that the Degree enriches me with the essential skills and knowledge to excel in my future endeavours.
Nurul Atyqa
Human Resources Assistant, National University of Singapore
Bachelor of Business in Human Resource Management and Management (Double Major)
Murdoch University Student (2018)

Desiring the best of both worlds, I selected Murdoch University’s Human Resource Management (HRM) course in order to balance work and study.

In my current job, I like that I can apply my in-depth knowledge of HRM processes ranging from recruitment, selection, compensation, training and organisation development to ensure new hires assimilate well into the NUS team. I strongly believe my Degree has helped me hone key people management skills, and will land me promotional opportunities in the near future.

Zhang Jia Cai
Engineer, Security Solutions Provider
Bachelor in Cyber Forensics, Information Security Management and Business Information Systems (Double Major)
Murdoch University Graduate (2019)

I feel my Murdoch journey has been a fruitful one. Industry-relevant modules like Forensics Data Analysis and Cyber Forensics made me appreciate how various events and network traffic flows work. While working concurrently as an Engineer in a security operations centre, I can tap on my learned data analytical skills to effectively deal with offences occurring in the organisation’s network. Ultimately, acquiring a Double Major has enabled me to study my two main interests as well as enhanced my career prospects.

Reina Margarita O. Mendoza
Software Engineer, Aspire Systems Consulting Pte. Ltd
Bachelor of Science in Cyber Security & Forensics and Computer Science (Double Major)
Murdoch University Graduate (2019)

Noticing the increasing demand for labour in the IT sector, I chose to broaden my knowledge in two specialisations, Computer Science and Cyber Forensics. As a Software Engineer, I can apply the coding skills and computer science principles gleaned during my studies to code and create progressive software compliant with coding standards.

Gaining a recognised Double Major Degree from Murdoch, accredited by the Australian Computer Society (ACS), further affirms that choosing Murdoch University has been the best decision I have made.
Students & Graduates Testimonials

Claire Soh Xi Wen
Executive, Office of International Affairs, Local University
Bachelor of Commerce in Hospitality and Tourism Management and Management (Double Major)
Murdoch University Graduate (2018)

Upon graduation, I made progress in my career — from a Receptionist to an Executive in NTU’s Office of International Affairs. I was given ample opportunities to combine my teamwork skills with knowledge on international affairs from my Hospitality Degree to benefit NTU’s international reach and strengthen its strategic alliances.

The modules have enabled me to forge sustainable relationships with people from different countries and enjoy the dynamism of the hospitality and tourism industry.

Soo Yong Sheng Jarel
Test Engineer, IT Consultancy Firm
Bachelor of Science in Mobile & Web Application Development and Computer Science (Double Major)
Murdoch University Student (2018)

Murdoch’s Double Major Degree programmes caught my attention with its innovative environment. I believe the blended learning of theory and real-world experiences will enhance my performance as a Test Engineer — to seamlessly plan and manage testing efforts across all phases of quality assurance including developing automation tools and code.

With this Double Major Degree, I hope to learn and develop more efficient automation tools and join a team that makes an impact in the field of mobile apps.

Anees Fathima D/O Mohamed Asana Labai
Executive, Chelsea Pte Ltd
Bachelor of Business in Human Resource Management and Business Law (Double Major)
Murdoch University Student (2019)

I used education and my passion for law to redirect my life and attention. Upon the passing of my late father, I was determined to be a strong pillar of support for my family and friends.

As such, I embarked on my journey to pursue a Bachelor’s Degree at Murdoch University to expand my knowledge on other aspects of law such as Workplace, Marketing and Advertising Law, beyond what I learnt during my Diploma studies.
Janet Yeo
Investigation Analyst, Global Bank
Bachelor of Business in Banking and Finance (Double Major)
Murdoch University Graduate (2018)
Top 2% Vice Chancellor’s Commendation for Academic Excellence Awards 2018 Recipient
To stay relevant and employable, I furthered my studies with Murdoch’s Double Major Degree. I am now an Investigation Analyst with a global bank. The modules taught were practical and enhanced my work performance, especially Treasury Management and Derivative Securities, which strengthened my understanding of various financial systems and securities used by clients. As such, I am able to review banking transactions with more confidence than before.

Allan Ho Jian Zhang
Human Resource Officer, Hospitality Industry
Bachelor of Commerce in Human Resource Management and Management (Double Major)
Murdoch University Graduate (2018)
Top 2% Vice Chancellor’s Commendation for Academic Excellence Awards 2018 Recipient
Aspiring to connect with people from various backgrounds, I wanted to gain insight into the management of workplace relationships. Attracted by Murdoch University’s international reputation and the flexibility to plan my own study schedule, I knew my passion for Human Resources would gear myself for bright career prospects.
I am confident that my education has set the building blocks for an exciting career and shaped me into a well-rounded individual.

Eustacia Tang Kwan Yu
Periodic Review Officer, Local Bank
Bachelor of Science in Business Information Systems and Computer Science (Double Major)
Murdoch University Student (2019)
I faced employment difficulties as most employers require at minimum, a Bachelor’s Degree. Thanks to the knowledge and skills I gained from the Double Major Degree, I landed a job at a reputable bank as a Periodic Review Officer.
My Murdoch experience has equipped me with practical skills in both IT and business intelligence, enabling me to juggle two hats in operation and programming work, and succeed in a competitive workplace.
Accounting

About the Programme

Accounting is essential to every industry – from your favourite products and platforms, to favoured sports teams and causes. Through studying this Degree, you will acquire the necessary professional and creative skills to shape business interactions in a creative, well-informed and ethical way. Students will explore and understand how to make decisions related to buying and selling shares, lending or borrowing money, and providing goods for cash or on credit. You will gain new skills in areas such as financial statement analysis, forecasting and budgeting, negotiation, ethical decision-making and problem-solving. These are skills that enhance your understanding of accounting standards, auditing standards and taxation acts. Thoroughly understand the language of business by acquiring an Accounting Degree.

Career Opportunities

- Accountant
- Auditor
- Bookkeeper
- Chief Financial Officer (CFO)
- Credit Manager
- Financial Analyst
- Financial Planner

Professional Accreditations

- Accredited by CPA Australia.
  Direct entry into CPA programmes.
- Accredited by Chartered Accountants Australia and New Zealand (CAANZ)

Professional Recognition

- Recognised by ACCA
- Recognised by the Institute of Public Accountants (IPA) for Professional membership

Professional Membership

- Associate member of the Institute of Singapore Chartered Accountants (ISCA)¹

Sample Certificate

1. Associate membership is available to applicants who have completed an accounting degree or an equivalent accounting qualification.
Unit Outline

Accounting Theory and Accountability
Develops higher-level analytical and critical thinking skills in the accounting domain. Topics include accounting theories, triple bottom line, measurement systems and the importance of understanding user needs and company impediments to financial reporting. The unit emphasises the acquisition of fundamental problem solving and communication skills, and the link of governance, financial reporting and accountability to the fast changing corporate business environment. Corporate governance, ethics and innovation issues are also explored.

Taxation
Using an applied learning approach this unit explores the ethical, cultural and legislative dimensions of income taxation in Australia. Incorporating practical illustrations, the unit applies relevant legislation and case law to identify assessable income, allowable deductions, the appropriate treatment of capital gains and the tax applicable to common commercial transactions. The unit also investigates the influence of cultural attitudes toward taxation compliance and examines the ethical implications of tax avoidance schemes.

Auditing
The objective of this unit is to develop a theoretical and legal background to the role and responsibilities of the auditor and the audit process. Topics include the scope and limitations of auditing, the legal background to audit responsibilities and duty of care, auditing standards, accepting and planning audit engagements, evaluating audit risk, internal control, audit evidence, audit procedures, and audit reports.

Contemporary Financial Accounting
This is an advanced accounting unit and therefore critically examines and evaluates a number of specific issues selected from the prevailing set of accounting standards promulgated in Australia and legally mandated for use by companies. These range from share issues, asset impairment and intangibles consolidations, tax-effect accounting, extractive industries, leases, financial instruments and public sector accounting. The unit focuses on definitions, concepts, principles and theories as well as accounting practices in the Australian context.

Company Law
The unit examines how Australian company law provides for the registration, operation and de-registration of companies as a form of business organisation. The legal relationships between participants in the company, between it and the regulators and between itself and outsiders are considered.

Management Accounting
This unit examines the role of the accountant in providing information to internal management. The major areas are costing methods, budgeting and performance evaluation, and decision making.

Corporate Finance
This unit develops the study of the role of quantitative analysis in facilitating personal and corporate financial decisions. The principal focus of the unit is the student’s knowledge of finance, especially in relation to investment decision making for the corporate financial manager. Major topics include the valuing of debt and equity securities, the evaluation and selection of investment projects, the capital asset pricing model, dividend policy and capital structure, and working capital management.

Technology and Accounting Processes
In this unit, students will record accounting transactions and prepare financial statements in accordance with relevant accounting standards. The unit integrates business data and challenges students to develop viable solutions to challenging accounting problems. Accounting Software will be used throughout the course.
Banking

About the Programme

Acquire the skills and knowledge you need to have a career in Singapore’s flourishing banking industry, and tap into career opportunities from over 120 major banks operating here¹.

You will explore how the banker-customer relationship works and learn how to build customer trust, create and manage loans, make strategic investment decisions and help businesses, governments and people with their finances to help them achieve their goals.

Banks and financial institutions work based on having debt built into their structure — and you will learn to understand the interest, credit and liquidity risk management issues that this can create. You will examine how banking systems work and how it affects the local business environment, as well as international trade.

Career Opportunities

- Banker
- Credit & Loan Officers
- Financial Brokers
- Financial Investment Advisers
- Financial Investment Managers
- Loan Officer
- Trust Officer

Sample Certificate

Unit Outline

Finance Law
This unit examines areas of particular relevance to the finance and banking industries. Topics covered include key Australian financial system regulators, fundraising via issue and sale of securities, managed investment schemes, loan finance, regulation of consumer credit, debenture and note finance and takeovers, and anti-money laundering provisions. Regulation of financial services and markets, and the financial services licensee/client relationship are also a focus.

Corporate Finance
This unit develops the study of the role of quantitative analysis in facilitating personal and corporate financial decisions. The principal focus of the unit is the student’s knowledge of finance, especially in relation to investment decision making for the corporate financial manager. Major topics include the valuing of debt and equity securities, the evaluation and selection of investment projects, the capital asset pricing model, dividend policy and capital structure, and working capital management.

Treasury Management
The unit provides an introduction to fundamental concepts associated with risk management within an institution. Broadly, it will cover the basic financial engineering tools, the yield curve and the pricing of fixed income instruments. Specific instruments including futures, Forward Rate Agreements (FRAs), options and swaps will be discussed in detail. The unit will also consider the trading environment, focusing on market structures and function.

Commercial Banking
This unit provides an overview of the functions and objectives of commercial banking operations. Topics include assets, liability and liquidity management, interest rate management and bank lending instruments. Derivative securities salient to financial intermediation, loan commitments and securitisation will also be examined.

Credit and Lending Decisions
The focus of this unit is on the key functions of the banking industry with particular emphasis on the management of lending and credit assessment. Topics include an overview of credit risk, the credit decision, management of problem loans, and credit policy formulation and implementation. In addition, current credit techniques including credit scoring models and value at risk (VAR) will be addressed.

International Financial Markets and Institutions
This unit provides a comprehensive analysis of the global financial system, with particular focus on the financial markets of Australia, China and the U.S. The unit also analyses current theories, issues and institutions relevant to the global trading system. The dominant theme of this unit is the interdependence of the trading and financial systems in an increasingly globalised market.
About the Programme

Organisations rely on effective information systems to provide the right information at the right time, in order to improve decision-making and productivity. Information and communications technologies are increasingly studied for innovative ways of influencing decisions, supporting customers and discovering competitive advantages.

In this Degree programme, you will learn how information is generated, communicated, stored and applied to a range of business activities. You will gain the skills and knowledge needed to apply technical solutions to business problems, in addition to an understanding of information systems design, management and development. You will also develop project management, research and oral and written communication skills, ensuring you are ready to enter the job market.

In the final year of your programme, you will take part in an IT Professional Practice Project unit. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

Career Opportunities

- Business Analyst
- Consultant
- Database Administrator
- Project Manager
- Systems Analyst

Professional Accreditation

- Accredited by Australian Computer Society (ACS)

Sample Certificate
Unit Outline

Systems Analysis and Design
This unit introduces methods and techniques for analysing problematic organisational situations, particularly processes leading to the development of an information system, and draws on both technical and organisational material to provide the knowledge and skills necessary to design and implement such a system.

Databases
This unit provides an introduction to database design, implementation and management. Topics include data modelling, the relational model, SQL, logical and physical database design, database application design, transaction management, concurrency, recovery, security, database architectures and database administration. The theory material is complemented by practical work using common database management systems.

Information Systems Management
This unit explores the acquisition, development and implementation of information systems and infrastructure that support the operational, administrative and strategic needs of organisations. Students will develop the ability to critically assess existing information technology infrastructures, emerging technologies and various IS governance frameworks. Sourcing options for the acquisition of information systems and technologies will be evaluated in the context of organisational needs. This unit prepares students for deeper study of information systems in their final year.

Advanced Business Analysis and Design
This unit places an emphasis on business process management, building upon their earlier studies in Systems Analysis and Design. Students will examine its concepts and be introduced to the tools used to analyse, model and design business processes. Flexible system development methodologies will be contrasted with more formal approaches, as well as observation of the unified process life cycle model examined. In addition, user experience design and software evaluation and selection will also be covered.

Business Intelligence Application Development
Business Intelligence (BI) has become a focus of organisations wishing to make more effective use of their data resources. This unit examines both the theoretical and practical aspects of BI, from the discovery, inventory, extraction and transformation of data sources through the common approaches to data analysis, to management reporting environments (MRE). The practical component of this unit will involve students creating a data warehouse and MRE, utilising a range of BI tools used in industry.

Enterprise Architectures
This unit introduces concepts and techniques associated with Enterprise Architecture (EA), including organisation-wide strategic, business, and technology planning. Students will develop the ability to understand how information technology resources could be utilized to support organisations’ strategic goals and business requirements. Students will also be able to understand the main EA methodologies, frameworks, and techniques, such as the EA3 ‘Cube’ Framework.

IT Professional Practice Project
Students in this team-based unit will use IT approaches to solve real-world problems from a range of domains. Creation of relevant project deliverables will require students to build upon skills developed during their studies. Students will learn to appreciate the interdisciplinary nature of their project and how the skills of team members from different IT majors are required to solve complex problems. Project management and communication with clients and other stakeholders in a professional manner will be emphasised.
Business Law

About the Programme

A Degree in Business Law provides you with a wide range of career opportunities. You will graduate with the professional skills and knowledge you need to help approach legal issues for government agencies, not-for-profit organisations, and every size of business.

You will examine the complex laws that govern consumer and employee protection, product disclosure, business reporting and statutory compliance in a variety of business activities. You will also study various principles of order and justice alongside methods of dispute resolution, which may provide an excellent foundation to take your passion for law further.

Graduates with a Major in Business Law will be equipped with the skills necessary to provide pragmatic and commercially focused perspectives to employers within both public and private sectors.

Career Opportunities

- Financial Analyst
- Financial Services Officer
- Industrial Relations Manager
- Legal Compliance Officer
- Mediator
- Recruitment Officer

Sample Certificate

Dorothy Gale

Bachelor of Business
Hospitality and Tourism Management
Business Law

This is a sample certificate. The actual certificate will be issued by Murdoch University. This sample is for demonstration purposes only.
Unit Outline

Finance Law
This unit examines areas of particular relevance to the finance and banking industries. Topics covered include key Australian financial system regulators, fundraising via issue and sale of securities, managed investment schemes, loan finance, regulation of consumer credit, debenture and note finance takeovers, and anti-money laundering provisions. Regulation of financial services and markets, and the financial services licensee/client relationship are also a focus.

Workplace Law
This unit examines the legal relationship between an employer and employee in Australia. It begins with a study of the individual contract of employment focusing on the common law rights and duties of employers and employees, then proceeds to take an overview of relevant federal legislation. A particular interest is taken in minimum standards, regulation of collective bargaining, industrial action, dismissal and work health and safety.

Marketing and Advertising Law
This unit covers key legal issues relevant to the marketing of goods and service in Australia. With reference to the Australian Consumer Law, it deals with product liability, legal aspects relating to product packaging and labelling, as well as advertising and selling techniques where misleading or deceptive conduct is considered. Various legal rules protecting intellectual property rights, along with patents, confidentially law, copyright, passing off and registered trademarks, are also covered.

Company Law
The unit examines how Australian company law provides for the registration, operation and de-registration of companies as a form of business organisation. The legal relationships between participants in the company, between itself and the regulators and between the organisation and outsiders are considered.

Taxation
Using an applied learning approach this unit explores the ethical, cultural and legislative dimensions of income taxation in Australia. Incorporating practical illustrations, the unit applies relevant legislation and case law to identify assessable income, allowable deductions, the appropriate treatment of capital gains and the tax applicable to common commercial transactions. The unit also investigates the influence of cultural attitudes toward taxation compliance and examines the ethical implications of tax avoidance schemes.

Alternative Dispute Resolution
This unit investigates other methods of dispute resolution besides litigation, including negotiation, mediation, arbitration and mixed processes. The overall objectives are to give students familiarity with the process and experience in choosing the most appropriate solution to resolve a particular dispute.
Communication & Media Studies

About the Programme
Do you aspire to have a career in communication or media? In this Major, you will develop new skills and gain experience as you analyse both traditional and new media texts, learn about the power of communication and its impact on society and culture, and develop research skills that enable you to examine global media issues, cultural and media policies, and audience behaviour.

You will also have the chance to work on a communication project and be career-ready.

Career Opportunities
▶ Campaign Specialist
▶ Communication Policy & Strategy Manager
▶ Media and Communication Officer
▶ Media Researcher
▶ Web & Media Analyst

Sample Certificate

Dorothy Gale
Bachelor of Arts
Communication and Media Studies
Public Relations

This is a comprehensive educational institution. The Bachelor of Arts degree has been awarded to Dorothy Gale,
Date: 15 March 2020.

[Signature]
[Signature]
[Signature]
Unit Outline

Screen: Small, Medium and Large
This unit will provide historical perspectives on the emergence of cinematic, domestic and mobile screens, introducing students to a range of approaches in the study of contemporary screen culture and visual literacy. The unit will also consider the convergence and divergence of media platforms, interfaces and content. This includes issues concerning participatory media, gamification, remediation of old and new media and the ongoing evolution of the web.

Old Media, New Media
This unit traces the ongoing transformation of media forms in contemporary culture, critically interpreting the ‘new’ in new and interactive media against the backdrop of ‘old’ media culture. Students will be introduced to established ideas in media theory and consider how they might be applied (or not) to newer media platforms and interfaces. The unit will also consider current concepts and perspectives that are concerned with emerging media modalities, such as mobile media, participatory media, social media and gamification.

Audiences, Users and Participants
This unit provides practical knowledge about how media audiences, users and participants are analysed and understood. It begins with a historical approach to audience theory including media effects, audience reception traditions, and the political and social shifts involved in the transformation of audiences as users and active participants. We explore different approaches to understanding how we experience the media, including broad social effects, individual responses and user-generated content.

Communicating Global Issues
This unit articulates with a broad range of disciplines. It provides students with interdisciplinary perspectives on globalisation by addressing key socio-economic-cultural issues as identified by the United Nations such as human trafficking, HIV/AIDS in developing and developed countries, the economic effects of transnational corporations, which foreground the connections between gender and cultural politics. Importantly, it provides an opportunity for students to broaden their understanding of these issues and communicate their own responses.

Media Governance and the Public Sphere
This unit focuses on media governance and its relations to the public sphere, examining policies and practices that govern and influence the media, public culture and the creative industries. Students will learn about key media regulatory issues - including community standards, ethics, norms, etiquettes, literacies - and understand how these enable and constrain a range of media, cultural and social practices globally. Topical case studies will be drawn from various global contexts for students to grasp policy discourses.

Critical Topics in Communication and Media Studies
This unit is designed as a final year research project for Communication and Media Studies students. The first part of the unit introduces students to a range of critical theories and concepts, as well as research tools and methods that are applicable to the study of communication and media. In the second part of the unit, students must apply these theories and tools to a contemporary topic or task, working in small teams with a brief provided by an external industry partner.
About the Programme

Computers are an integral tool in every business operation. As a computer scientist, you will help develop effective technological solutions that will improve the application of this technology, effecting a positive impact on our lives.

In this Degree programme, you will explore the theory, methods and systems used by the computing industry. Learning about algorithms, software design and implementation, Artificial Intelligence (AI), and computer systems and development will give you the unique ability to create and apply computer and software systems to solve real-world problems. By developing these skills and knowledge to design and implement revolutionary ideas, you can advance our society through advanced technology.

In the final year of your programme, you will take part in an IT Professional Practice Project unit which includes working in a team with other students, and consulting with real clients in order to recommend, develop and implement new technologies to solve business problems. Graduating with a Major in Computer Science, you will possess the required skills for a diverse range of career opportunities across technology and business sectors.

Career Opportunities

- Computer Systems & Network Manager
- Data Scientist
- Programme Developer
- Software Architect
- Software Developer
- Systems Analyst

Professional Accreditations

- Accredited by Australian Computer Society (ACS)

Sample Certificate

Murdoch University

Dorothy Gale

Bachelor of Science
Computer Science Management

having fulfilled all requirements of the statutes and regulations has this date been awarded the
Bachelor of Science
Computer Science Management
Unit Outline

Systems Analysis and Design
This unit introduces methods and techniques for analysing problematic organisational situations, especially processes leading to the development of an information system, and draws on both technical and organisational material to provide the knowledge and skills necessary to design and implement such a system.

Data Structures and Abstractions
This unit introduces Abstract Data Structures (ADS) and its associated algorithms. ADS such as arrays, vectors, lists, two-dimensional structures, trees and graphs are studied along with various representations, in addition to ADS that utilise these structures. Complexity analysis is used throughout the unit. The programming language currently used in this unit is C++.

Databases
This unit provides an introduction to database design, implementation and management. Topics encompass data modelling, the relational model, SQL, logical and physical database design, database application design, transaction management, concurrency, recovery, security, database architectures and database administration. The theory material is complemented by practical work using common database management systems.

Software Architectures
The objectives of this unit are to study different software architectures and their implications for software design. Major topics include pipe-filter architecture and regular expressions, Client-Server architecture, batch versus run-time validation design, object-oriented design and UML, dynamic binding and inheritance, event-based architecture, finite state machines and GUI design, Petri Nets, multithreading and synchronisation, layered architectures, design patterns and other architectures. The Java programming language will be used to demonstrate implementations.

Intelligent Systems
Offers an introduction to the fundamental concepts and techniques of artificial intelligence, focusing on expert systems to solve engineering problems, data mining, data analysis for industries and intelligent agents in computer games. Topics include: introduction to artificial intelligence and applications, introduction to game AI, rule based expert systems, neural computing, fuzzy logic, genetic algorithms, intelligent agents, state machines and methods of evaluating these technologies.

Operating Systems and Systems Programming
This unit aims to provide an understanding of the design and implementation of modern operating systems and how they provide an interface to computer hardware resources. It also covers the use of operating systems’ service routines to construct efficient systems programs. Topics covered include: process management, memory management, mechanisms for interprocess communications, file systems and protections, network programming using sockets and the UNIX system call interface.

IT Professional Practice Project
Students in this team-based unit will use IT approaches to solve real-world problems from a range of domains. Creation of relevant project deliverables will require students to build upon skills developed during their studies. Students will learn to appreciate the interdisciplinary nature of their project and how the skills of team members from different IT majors are required to solve complex problems. Project management and communication with clients and other stakeholders in a professional manner will be emphasised.

Principles of Computer Science
This unit is designed to develop problem solving and programme design skills by using an Object Oriented programming language. Major topics include algorithm design; procedural abstractions; use of libraries as collection of black-box code modules; the concepts of pre- and post-conditions; strings, arrays, introduction to object-oriented concepts including data abstraction, encapsulation, classes and object references, inheritance; introduction to recursion; streams and file input and output; and the definition and use of common classes – lists, stack and queues.
About the Programme

With the rise of popular television shows such as CSI, Criminal Minds and Law & Order, more people are developing an interest for careers in criminology.

Criminology is the study of crime and criminal behaviour. You will gain an understanding of how countries respond to crimes through the criminal justice system.

This involves the study of policing, criminal behaviour, and transnational and international crimes. You will study the causes of crime, and their prevention, from a multidisciplinary approach.

The study of criminology will help you understand why people commit crimes. It will help you understand how to reduce crime and how the community investigates crimes.

Career Opportunities

 ► Corrections Officer
 ► Criminologist
 ► Forensic Science Technician
 ► Insurance Fraud Investigator
 ► Loss Prevention Specialist
 ► Police Officer
 ► Private Investigator
 ► Probation & Community Control Officer
 ► Security Specialist

Sample Certificate

![Sample Certificate Image]
Unit Outline

Crime through the Ages
This unit considers interdisciplinary and historical influences on our understanding of crime and how this has impacted our criminal justice system. Students learn that explanations of crime are dependent on many factors, including some entirely independent of crime. It’s an interpersonal, social, political, economic and philosophical issue. Crime and history are the underlay through which students learn the interaction of different perspectives and begin to understand those who do not learn from history are doomed to repeat the mistakes of the past.

Policing and Crime Prevention
This unit provides students with both applied and theoretical perspectives on the issue of crime prevention strategies. Students will study the theoretical perspectives in crime prevention and then examine the difficulty faced by modern police services in protecting the community.

Criminal Behaviour
This unit introduces students to the psychosocial basis of criminal behaviour. The introductory lectures are theoretical in nature and take students through the underpinning rationale associated with this disciplinary perspective of crime. Once the basics have been covered, students are taken through specific examples of criminal behaviour, such as violent crime, sexual crime against adults, and drug-related crime.

Each specific topic relates the particular form of criminal behaviour back to psychosocial explanations.

International and Transnational Crimes
This unit examines a range of international and transnational crimes and how the international community polices and adjudicates these crimes. Major crimes such as human trafficking, crimes against humanity and various forms of smuggling are considered.

Psychology and Law
This unit explores the similarities and differences between the disciplines of psychology and law. After comparing the premises of the two disciplines, the unit goes on to explore ways in which law can benefit from psychology and an understanding of psychological processes. The unit covers topics including interviewing, interrogations, false confessions, juries, and expert and eyewitness testimony. Students are encouraged to become critical consumers of law and its underlying premises.

Alternative Dispute Resolution
This unit investigates other methods of dispute resolution besides litigation, including negotiation, mediation, arbitration and mixed processes. The overall objectives are to give students familiarity with the process and experience in choosing the most appropriate solution to resolve a particular dispute.

Introduction to Psychological Research Methods
This unit introduces students to methods of research used to answer psychological questions. Students will explore basic approaches to research design and analysis, and issues that affect decision making in research.

The aims in this unit are to provide a foundation for understanding the process of psychological inquiry and to provide students with the knowledge and skills needed to critically evaluate studies in the psychological literature.
About the Programme

Cybercrime has quickly risen to become a top-level national security priority across the globe. Increasing the protection of data security, as well as reducing the impact of a network or database security breach, are the key challenges for IT security specialists.

In this Degree programme, you will gain a solid foundation of the theoretical and practical aspects of different dimensions of cyber security, such as network security, software security, system security measures and models, information security, computer forensics, penetration testing and vulnerability assessment. You will learn how to forensically examine digital evidence, identify and respond to threats and information security incidents, and develop the digital forensic and critical thinking skills to solve computer crime.

In the final year of your programme, you will take part in an IT Professional Practice Project unit. This will include working in a team with other students, and consulting with real clients to recommend, develop and implement new technologies to solve cyber security problems.

Career Opportunities

- Computer Security Officer
- Cyber Forensic Investigator
- Ethical Hacker
- Forensic Auditor
- Information Security Officer
- IT Security & Risk Analyst
- Network & Security Specialist
- Cyber Security Analyst
- Cyber Forensic Investigator

Professional Accreditation

- Accredited by Australian Computer Society (ACS)

Sample Certificate
Unit Outline

Systems Analysis and Design
This unit introduces methods and techniques for analysing problematic organisational situations, particularly processes leading to the development of an information system, and draws on both technical and organisational material to provide the knowledge and skills necessary to design and implement such a system.

Computer Security
This unit provides a strong understanding of security principles, models and designs, and links these with their applications amongst real-world systems. There is an applied focus in the unit and practical sessions will enable students to develop skills in how to test for and exploit security vulnerabilities and ultimately recommend mitigation strategies.

Databases
This unit provides an introduction to database design, implementation and management. Topics include data modelling, the relational model, SQL, logical and physical database design, database application design, transaction management, concurrency, recovery, security, database architectures and database administration. The theory material is complemented by practical work using common database management systems.

Cyber Forensics and Information Technology
This unit combines three separate disciplines: technology, law and forensic analysis, which together form the paradigm of cyber forensics. The unit offers an insight into the cyber forensic environment and looks at the preservation, location, selection, validation, and presentation stages of cyber forensic examination. Students undertake theoretical study as well as analyses of crime scene simulations to combine theoretical and experiential knowledge.

Security Architectures and Systems Administration
This unit will consider the architecture and administration of a secure computing environment from several perspectives: that of the local machine, a networked computer system, and an organisational IT infrastructure. The unit provides an understanding of the hardware and software environment required to support security and mitigate risks, reviews models of system security and techniques to evaluate and measure said security. Throughout these areas, systems analysis tools and techniques will be introduced to support these security goals.

Information Security Policy and Governance
This unit covers the advanced study of Information Security Policy and Governance at an organisational level. Students will gain an understanding of standards and policies, as well as international, national and local regulatory requirements governing organisational information technology systems. The unit will address relevant data protection legislation, industry best practices and risk management techniques. It will also teach the necessary skills to evaluate and measure organisational compliance and to determine the appropriate organisational strategy to best support the information security needs.

IT Professional Practice Project
Students in this team-based unit will use IT approaches to solve real-world problems from a range of domains. Creation of relevant project deliverables will require students to build upon skills developed during their studies. Students will learn to appreciate the interdisciplinary nature of their project and how the skills of team members from different IT majors are required to solve complex problems. Project management and communication with clients and other stakeholders in a professional manner will be emphasised.
About the Programme

A Finance Degree could lead you to a prestigious position with a competitive salary package – but that is not your only option. In alignment with your life goals, you could find fulfilment in non-profit organisations, government agencies or start-ups as well. By learning how to explore business opportunities, analyse problems and find solutions, you will learn how to make informed decisions and shape business interactions in a creative, confident and ethical way.

In addition, Murdoch University’s Degree programme will provide you with a better understanding of capital investment, cost of capital, sources of funds, dividend policy, working capital management, efficient capital markets, portfolio management, the use of options, futures, forward exchange contracts and more. By equipping yourself with a Finance Degree, you will be well-prepared to make your mark on the business landscape.

Career Opportunities

▶ Credit Manager
▶ Finance Broker
▶ Financial Analyst
▶ Financial Manager
▶ Investment Strategist

Professional Membership

▶ Associate member of Finance Services Institute of Australasia (FINSIA)\(^1\)

Sample Certificate

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1. Associate membership is available to anyone holding a degree, or, equivalent, and has three years of work experience within the financial services industry.
Unit Outline

Finance Law
This unit examines areas of particular relevance to the finance and banking industries. Topics covered include key Australian financial system regulators, fundraising via issue and sale of securities, managed investment schemes, loan finance, regulation of consumer credit, debenture and note finance and takeovers, and anti-money laundering provisions. Regulation of financial services and markets and the financial services licensee/client relationship are also a focus.

Corporate Finance
This unit develops the study of the role of quantitative analysis in facilitating personal and corporate financial decisions. The principal focus of the unit is the student's knowledge of finance, especially in relation to investment decision making for the corporate financial manager. Major topics include the valuing of debt and equity securities, the evaluation and selection of investment projects, the capital asset pricing model, dividend policy and capital structure, and working capital management.

Treasury Management
The unit provides an introduction to fundamental concepts associated with risk management within an institution. Broadly, it will cover the basic financial engineering tools, the yield curve and the pricing of fixed income instruments. Specific instruments including futures, Forward Rate Agreements (FRAs), options and swaps will be discussed in detail. The unit will also consider the trading environment, focusing on market structures and function.

Investment Analysis
The Investment Analysis unit examines the key areas of investment in financial assets including investment environment, security trading procedures, performance of investment companies, principles of constructing optimal portfolios with risk-free and risky financial assets, and models of pricing financial asset. It also examines how financial markets behave with different degrees of efficiencies, and how financial statements and options are used in making investment decisions and managing investment risks respectively.

International Finance
The International Finance unit provides the opportunity to analyse the operation of international financial markets – topics include foreign exchange markets, futures, options, forward markets and currency swaps, determination of exchange rates, purchasing power parity, interest rate parity, hedging and the management of foreign exchange risk, asset and liability management for multinational corporations, and international portfolio investment.

Derivative Securities
This unit is designed to provide students with a detailed understanding of the features and uses of the major derivative instruments; how the major derivative instruments are valued; and an introduction to the features of exotic derivative instruments. Alternatives to the Black-Scholes models, credit risk derivatives and advanced models in interest rate derivatives will also be examined.
Games Software Design & Production

About the Programme

Have you ever wondered how your favourite video games are developed? As a software developer and computer programmer, you can help turn an idea into a video or mobile game. With increasing opportunities in this growing industry, you will gain the skills needed to work in both the international games industry and information technology industry.

In this Degree programme, you will learn games software design and the development and processes involved in creating computer, mobile and video games. You will also explore 3D graphics and animation, games software design, games mechanics, games software development and production, user interface design for games, Artificial Intelligence (AI) and interaction design.

In the final year of your programme, you will take part in an IT Professional Practice Project unit. This includes working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

Career Opportunities

- Analyst Programmer
- Gameplay Programmer
- Software & Apps Programmer
- Systems Analyst
- Web Developer

Sample Certificate
Unit Outline

Databases
This unit provides an introduction to database design, implementation and management. Topics include data modelling, the relational model, SQL, logical and physical database design, database application design, transaction management, concurrency, recovery, security, database architectures and database administration. The theory material is complemented by practical work using common database management systems.

Games and Virtual Reality Software Production
This unit focuses on the theories, techniques and tools for designing, constructing and producing interactive 3D visualisation systems including computer games, interactive modelling software, Virtual Reality and Augmented Reality software. Besides focusing on theories, techniques and tools, additional topics include budgeting, design documentation, evaluation, group dynamics, project management, team roles and responsibilities. Using industry standard designs and development tools, students will apply the theoretical aspects of this unit to create games and virtual/augmented reality applications in a team environment.

Games and Virtual Reality Software Design
This unit aims to give students the general background of game software design to create something fun and entertaining. It addresses issues in the computer and video game software design which includes elements of games creation, gameplay and game concepts. Topics include character design, creative play, design process, design documentation, environment, game-balancing, player motivation, and user interface design. This unit does not treat game software design as purely art or engineering.

IT Professional Practice Project
Students in this team-based unit will use IT approaches to solve real-world problems from a range of domains. Creation of relevant project deliverables will require students to build upon skills developed during their studies. Students will learn to appreciate the interdisciplinary nature of their project and how the skills of team members from different IT majors are required to solve complex problems. Project management and communication with clients and other stakeholders in a professional manner will be emphasised.

Principles of Computer Science
This unit is designed to develop problem solving and programme design skills by using an Object Oriented programming language. Major topics include algorithm design; procedural abstractions; use of libraries as collection of black-box code modules; the concepts of pre- and post-conditions; strings, arrays, introduction to object-oriented concepts including data abstraction, encapsulation, classes and object references, inheritance; introduction to recursion; streams and file input and output; and the definition and use of common classes – lists, stack and queues.

Software Development Frameworks
This unit aims to provide a general understanding of software development frameworks, and the practical experience and skills in using an important software development framework, with an emphasis on language interoperability, platform independence and software reuse using Microsoft .NET Framework. Topics include: Common Language Runtime, .NET Framework Class Library, C# and other .NET languages, and application packaging and deployment. It also discusses the history and background of .NET and its relationship with J2EE.

Systems Analysis and Design
This unit introduces methods and techniques for analysing problematic organisational situations, especially processes leading to the development of an information system, and draws on both technical and organisational material to provide the knowledge and skills necessary to design and implement such a system.

User Interface Design
This unit focuses on providing an understanding of interface and interaction design especially for game and simulation systems.

Topics include overview of HCIs and NUIs, concepts of interface design, interaction design for different platforms, functions of interface and interaction, and gesture-driven interface design.
Hospitality & Tourism Management

About the Programme

A Degree in Hospitality and Tourism Management can help you turn your passion for travel into a career almost anywhere in the world.

Learn about hospitality and tourism management, and how the industry is always changing. Explore sustainable tourism and discover how you can use data to help predict trends for a particular place or region.

Your assessments will be based on actual scenarios, rather than theory. You will learn business management principles, and be mentored through a range of projects as you learn to use research to make business decisions.

Career Opportunities

- Convention Services Manager
- Hospitality Manager
- Hotel Marketing Director
- Hotel Sales Director
- Tour Operator
- Travel Guide
- Travel Retailer

Professional Membership

- Member of the Council for Australasian Tourism and Hospitality Education (CAUTHE)

Sample Certificate
Unit Outline

Tourism and Hospitality Law
Management professionals operating in the industry require knowledge of relevant common laws and legislation likely to have an impact. This unit focuses on contracts for passenger transport and traveller accommodation, tort laws relevant for tourism, consumer protection for travellers, carrier liability laws, travel agency law, and laws relating to food, beverage and other tourist activities and attractions.

Organisational Theory and Behaviour
This unit provides a basic understanding of individual and group behaviour in organisations, as well as exploring some organisational theories and management processes. Topics include: individual dimensions of behaviour -- personality, perception and learning, communication and motivation; groups and interpersonal influence -- structure, values, interaction and leadership; and organisational issues such as structure, processes, design, decision making; organisational change and development. Globalisation and sustainability are embedded into this unit as recurring themes.

Sustainable Tourism
Sustainable tourism, which developed from the 1980s concept of sustainable development, incorporates principles which integrate economic imperatives with the maintenance of ecological processes, biological diversity and biophysical resources; equity within and between generations; and the need for compatibility with society, community and cultural values. This unit analyses the management of tourism, events and hospitality development and its relationship to the conservation of natural, social and cultural resources. Participation in field trips on a cost recovery basis may be required.

Strategic Management
This is a capstone unit aimed at preparing students to think strategically, and to evaluate all the issues and problems affecting the strategic initiatives of an organisation, from a total corporate perspective. The unit provides a conceptual framework of corporate strategy and policy formulation, demonstrating how the key functional areas of a business, such as marketing, finance and human resource management, integrate to construct long-term courses of action in response to environmental and competitive pressures.

Destination Management
This unit examines the management of the tourism system with a focus on ‘destinations’. The system’s outcomes of tourism and the use of tourism as a development strategy for building ‘community’ are also explored in this unit. This involves strategic planning, a forward looking, critical approach to sustainable tourism development, and identifying and implementing effective management in the context of sustainability. This unit is designed as a practical exercise in tourism destination management, guided by the project management techniques.

Hospitality and Tourism Project
The management of Hospitality and Tourism contributes to one of the world’s largest industries. Students undertaking this unit will create their own research project that provides a focus on an area of hospitality and tourism, of their own choosing.
About the Programme

Robots might be getting more intelligent, but people will remain essential to the success of any organisation.

Studying Human Resources Management, will help you gain the knowledge and skills needed to attract, build, maintain and develop teams of people within any organisation in any industry.

You will explore strategic human resource management, employment policies and legal regulations, and learn about recruitment and interview techniques, rewards, pay, performance management and the future direction of human resources. As part of your studies, you will take on industry projects to get valuable work experience.

Career Opportunities

- Human Resources Executive
- Human Resources Analyst
- Human Resources Policy Officer
- Payroll and Operations Support
- Project Manager
- Recruitment Resourcer

Sample Certificate

[Image of a sample certificate]
Unit Outline

Workplace Law
This unit examines the legal relationship between an employer and employee in Australia. It begins with a study of the individual contract of employment focusing on the common law rights and duties of employers and employees, then proceeds to take an overview of relevant federal legislation. A particular interest is taken in minimum standards, regulation of collective bargaining, industrial action, dismissal and work health and safety.

Organisational Theory and Behaviour
This unit provides a basic understanding of individual and group behaviour in organisations, as well as exploring some organisational theories and management processes. Topics include: individual dimensions of behaviour -- personality, perception and learning, communication and motivation; groups and interpersonal influence -- structure, values, interaction and leadership; and organisational issues such as structure, processes, design, decision making; organisational change and development. Globalisation and sustainability are embedded into this unit as recurring themes.

Principles of Human Resources Management
This unit introduces students to the function of human resources management within an organisation. It aims to give students an understanding of how effective implementation of human resource management practice offers benefits to both the organisation and the individual. Topics covered will include the historical development of the human resources movement; the relationship between human resources and other organisational functions; factors affecting recruitment and selection decisions; and tools used to manage staff performance.

Human Resource Economics
It is increasingly recognised that efficient use of human resources is a key determinant of the performance of enterprises and nations. This unit applies economic analysis to human resource decision making, covering topics such as hiring decisions, the training decision, job hierarchies within the organisation, remuneration issues, and the growth of flexible working arrangements.

Advanced Human Resource Perspectives
This unit focuses on managing human resources at a strategic level in order to meet organisational goals pertaining to sustainability and competitive advantage. It aims to provide students an understanding of how effective implementation of human resource management practices can offer benefits to both the organisation and the individual. Topics covered are broad and include, but are not limited to, attraction and retention of staff, how to manage performance, rewarding employees, career management and contemporary issues in HR practice.

Employment Relations in Asia
This unit provides an introduction to employment relations environments in Asia. It includes examinations of labour market conditions, the role of government, unions and employer associations, collective bargaining, dispute management and other workplace issues.
International Business

About the Programme
Organisations are looking for ways to expand and operate across international borders. This programme equips you with the skills and experience you need to succeed in the world of international business.

As you develop your strategic decision-making abilities, put your cross-cultural skills into practice and explore new ways of thinking, you will build a skill set essential to practically any business operation.

You will explore management, marketing and finance, which will provide you with a global perspective, and help you achieve results doing business across international borders.

Career Opportunities
- Business Manager
- International Engagement Officer
- International Marketing Manager
- International Trade Specialist
- Management Analyst

Sample Certificate
Unit Outline

Organisational Theory and Behaviour
This unit provides a basic understanding of individual and group behaviour in organisations, as well as exploring some organisational theories and management processes. Topics include: individual dimensions of behaviour – personality, perception and learning, communication and motivation; groups and interpersonal influence – structure, values, interaction and leadership; and organisational issues such as – structure, processes, design, decision making; organisational change and development. Globalisation and sustainability are embedded into this unit as recurring themes.

Comparative Corporate Governance and International Operations
Today’s business leaders must implement internal processes alongside corporate governance best practices that create value for both shareholders and societal stakeholders, including customers and staff. The advent of disruptive business models coupled with complex economic, environmental, political and technological factors, force businesses to use corporate governance mechanisms and intermediaries to complement their increasingly globalised operations to achieve sustainable development in an often dynamic and uncertain economy. Case analyses and research on real-life corporations enhance the theory-application learning in this unit.

International Marketing
International Marketing is necessary for firms aspiring to participate in the global economy. The unit will focus on key elements that a firm must assess when planning to commence, or continue, marketing its product overseas. Students will understand the different environments, market conditions and strategies that influence the successful implementation of an international marketing strategy. Building on skills developed in previous units, students will learn how common marketing concepts must be adapted beyond domestic approaches to ensure international success.

International Management
This unit aims to provide a framework for the analysis of problems and issues in managing an international business. The focus is on contemporary worldwide issues of competitiveness and how these are influenced by the cultural, political and economic environments. Topics range from cross-cultural management issues, international strategic planning, international organisational structures, cross-cultural communication, decision-making, motivation and leadership, the expatriation and repatriation of managers, and international human resource management and labour relations.

International Political Economy
This unit is an introduction to the subject of international political economy. It reviews key conceptual approaches to the politics of the world economy, examines key processes of economic globalisation (trade, finance, multinational corporations), and considers debates and controversies over development pathways, globalisation and the rise of new economic powers. Students will develop an understanding of the politics of the global economy, and gain the skills to engage with major contemporary international economic and policy challenges.

Business Negotiations: An International Perspective
To succeed in the fiercely competitive global market of the twenty-first century, it is necessary to develop managers and potential managers with the capability to negotiate complex transactions in an international setting. This requires knowledge and skills of negotiation and, in the global context, to possess cultural knowledge and understand culture’s impact on the negotiating process. This course analyses the nature of negotiation, examines negotiating strategies, and considers the challenges faced by negotiators in an international setting.
About the Programme

This Major provides students with the journalism skills to operate in the digital era of news, such as practical reporting, writing and producing skills. It investigates the ethical, legal and cultural contexts of the news media, and allows students to learn about the industry and the influence of journalism on society. The programme also bolsters the students’ learning with the practical experience of working in an online newsroom.

In this Degree programme, you will develop a broad understanding of your field and proficiency in producing written and oral arguments and creative artefacts in response to social, human and natural phenomena. You will also develop a critical appreciation of the perspectives of others. As an Arts graduate, you will be able to think critically and creatively, apply knowledge and information, and communicate effectively. These are professional skills which are essential across a range of industries. You will also be able to pursue further study in the fields of social research, the humanities and/or the creative arts.

Career Opportunities

- Documentary Producer
- Journalist
- Media Liaison Officer
- Radio Journalist or Presenter
- TV News Reporter or Producer

Sample Certificate
Unit Outline

Media Law and Ethics
All professional communicators need to be aware of their legal and ethical rights, obligations and responsibilities. This unit examines the laws affecting journalists, public relations practitioners and editors in Australia. It will engage students on the ethical issues that communicators face in their work on all media platforms.

Online and Mobile Journalism
This unit will prepare students for work in an online newsroom. Students will research, write and edit news stories, upload them to a Content Management System and produce appropriate social media content to promote their material.

Audiences, Users and Participants
This unit provides practical knowledge about how media audiences, users and participants are analysed and understood. It begins with a historical approach to audience theory including media effects, audience reception traditions and the political and social shifts involved in the transformation of audiences as users and active participants. We explore different approaches to understanding how audiences experience the media, including broad social effects, individual responses and user generated content.

Digital Newsroom
This unit involves advanced news writing for publications. Students will work in the on-campus newsroom to produce text-based and multimedia stories for Murdoch’s online news service The Bounce.

Journalism and Society
The unit considers the relationship, roles and functions of the journalist in modern society. Students will investigate a range of issues which highlight the political and cultural significance of journalism in society, its application in the multi-platform digital media age and its practice in a range of subset disciplines, such as war reporting, business journalism, and its interaction with other streams of communication.

Video Journalism
Students will be exposed to the challenge of using moving images to tell real stories, and will learn the conventions and techniques employed in video journalism. They will write and produce stories and material suitable for the web and social media, as well as examine and practice aspects of ‘on-camera’ presentation.

Introduction to Digital Media Skills
This unit introduces fundamental digital media production concepts and processes, providing students with basic skills in designing, capturing, editing and publishing a range of media for the web. It also explores the theoretical consequences of digital production processes providing students with an understanding of the methods and issues of digital communication, including distribution and content management.
About the Programme

Management used to be about organising, directing and controlling — but the times have changed. Management refers to the process of employing resources to achieve organisational goals and customer needs. Today’s managers are facing new challenges, often with teams working across a range of locations, and must adapt to a constantly shifting set of macro conditions.

You will learn how to identify opportunities, assess challenges and find the best solutions to real-world management issues. You will work with organisations on projects to develop the skills and knowledge you need to become a successful manager. You can use your Management Degree to explore exciting career paths, such as making a real difference to not-for-profit and charity organisations across the world.

The study of management explores a wide range of relevant issues, theories and perspectives to prepare you for challenges at managerial level.

Career Opportunities

- Business Executive
- Business Proprietor
- Consultant
- Management Analyst
- Office Supervisor
- Operations Manager
- Team Leader

Sample Certificate
Unit Outline

Organisational Theory and Behaviour
This unit provides a basic understanding of individual and group behaviour in organisations, as well as exploring some organisational theories and management processes. Topics include: individual dimensions of behaviour -- personality, perception and learning, communication and motivation; groups and interpersonal influence -- structure, values, interaction and leadership; and organisational issues such as structure, processes, design, decision making; organisational change and development. Globalisation and sustainability are embedded into this unit as recurring themes.

Workplace Law
This unit examines the legal relationship between an employer and employee in Australia. It begins with a study of the individual contract of employment focusing on the common law rights and duties of employers and employees, then proceeds to take an overview of relevant federal legislation. A particular interest is taken in minimum standards, regulation of collective bargaining, industrial action, dismissal and work health and safety.

Organisation Development and Change
This unit prepares students to manage one of the most important processes in contemporary organisations - planned change. So much has been written and spoken about organisational change, it has been formally studied since the early 1960s, and still successful change management remains an activity which eludes most organisations. This unit will introduce students to contemporary change theory and models, as well as addressing cross cultural influences on change, and introducing students to the consulting skills that a successful change manager needs.

Knowledge Management
The management of information and knowledge and its role in organisations are widely recognised as important elements contributing to international competitiveness in the new economy. This unit examines how the concepts of information and knowledge assist in the understanding of organisational processes, organisational learning and strategy. Topics examined include: the origins and future of knowledge management; knowledge management and concepts; knowledge and organisational strategy; knowledge, IT and organisational systems; knowledge and learning in organisations; knowledge, innovation and value creation.

Strategic Management
This is a capstone unit which is aimed at preparing students to think strategically, and to evaluate all the issues and problems affecting the strategic initiatives of an organisation, from a corporate perspective. The unit provides a conceptual framework of corporate strategy and policy formulation, and demonstrating how the key functional areas of a business, such as marketing, finance and human resource management, integrate to construct long-term courses of action in response to environmental and competitive pressures.

Business Analytics and Decision Making
This unit aims to help students understand how business theory can be practically applied so as to gain a better understanding of the wider business environment. Through business planning, it helps students assess a company's prospects and outlines the steps towards developing a strategic business plan. It offers students challenging but exciting opportunities to enhance their management skills.
Marketing

About the Programme

Have you ever scrolled through your Facebook or Instagram feed, only to see ads pop up for something you were looking at that morning? Or perhaps you noticed that your recommended songs on Spotify are very similar to the songs you listen to regularly? Marketing teams across the world are using data and new digital marketing strategies to lead us to what we are looking for.

In this programme, you will learn about different kinds of marketing including: social media, content, digital, influencer, traditional and more. See marketing theory brought to life through case studies and your work with real clients to develop real marketing plans. You will graduate with a solid portfolio of work, with access to future employers and the kind of experience you need to launch an exciting career.

Career Opportunities

- Brand Manager
- Content Marketer
- Digital Marketer
- Market Research Analyst
- Marketing Account Manager
- Marketing Consultant
- Product Manager
- Sales & Marketing Manager

Professional Membership

- Member of the Australian Marketing Institute (AMI)\(^1\)

Sample Certificate

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1. Professional membership is available to holders of recognised tertiary (or degree) qualifications in marketing who have started an active career in marketing or those with significant practical marketing experience.
Unit Outline

Services Marketing
This unit's learning objectives are based on analysing the differences between services and tangible goods, and the marketing implications of those differences. Research and observation will be conducted on the development process of marketing strategies for service organisations and selected organisations themselves. In addition, the importance of online and offline services marketing in the service and manufacturing industries will be analysed along with customer service, relationship marketing and service quality concepts.

Consumer Behaviour
Studying how consumers behave is an important marketing activity in today’s dynamic business and consumer environment. Consumers purchase products and services differently due to factors such as demographics, psychographics, culture and marketing. Consumer Behaviour investigates such differences and the subsequent decision-making, as well as examining related ethical and social issues. Examples, discussions and exercises help illustrate the importance of consumer behaviour for business and non-profit organisations.

Marketing Research and Analysis
This unit is designed to provide students with an overview of the marketing research process and its basis in the scientific method. It also develops knowledge in the principles of research design, data collection, statistical analysis and report preparation and presentation. The unit examines recent developments in online research methods and the use of database marketing. Ethical issues of research are also addressed as well as difficulties involved in cross-cultural research.

International Marketing
International Marketing is necessary for firms aspiring to participate in the global economy. The unit will focus on key elements that a firm must assess when planning to commence, or continue, marketing its product overseas. Students will understand the different environments, market conditions and strategies that influence the successful implementation of an international marketing strategy. Building on skills developed in previous units, students will learn how common marketing concepts must be adapted beyond domestic approaches to ensure international success.

Strategic Marketing
This is the capstone unit of the Marketing major, providing a comprehensive and practical understanding of the strategic marketing management processes in a competitive environment. A central focus is the preparation of a strategic plan for a specific product or service. The unit develops the generic skills of strategic thinking, planning, design, formulation, implementation and communication. It provides a succinct review of key issues in strategic marketing research and the current state of the marketing industry.

Integrated Marketing Communications
The learning objectives of this unit are premised on developing a practical understanding of marketing communication processes. Students will critically examine differences among various elements of the promotion mix (i.e. advertising, sales promotion, direct marketing, technology based marketing, sponsorships and public relations) to develop appropriate marketing communication strategies across myriad marketing environments.
Mobile & Web Application Development

About the Programme

What will our future phones and devices do? How will our cars, houses and appliances connect seamlessly in day-to-day life?

In this Degree programme, you will learn the theory, design, techniques and practices required to develop software systems for the internet, cloud and mobile devices, with a focus on client-server and mobile applications.

You will also explore advanced web programming, mobile application development for major mobile operating systems, cloud computing, server database management and programming, web services, and cross-platform development.

In the final year of your programme, you will take part in an IT Professional Practice Project unit. This will include working in a team with other students and consulting with real clients to recommend, develop and implement new technologies to solve business problems.

Career Opportunities

- Computer Systems and Network Administrator
- Mobile Application Developer
- Software Engineer
- Systems Analyst
- Web Developer
- Web Programmer

Sample Certificate

[Sample Certificate Image]

Dorothy Gale
Bachelor of Science
Mobile and Web Application Development
Business Information Systems
Unit Outline

Advanced Web Programming
This is an advanced unit in Internet and Web technologies, intended to develop technical understanding and practical experience in web application development.

The focus of this unit is to develop skills for constructing interactive and data-driven web applications that are both efficient and scalable. Topics include scalable web applications with Node.js, XML technologies, web services and cloud computing.

Databases
This unit provides an introduction to database design, implementation and management. Topics range from data modelling, the relational model, SQL, logical and physical database design, database application design, transaction management, concurrency, recovery, security, database architectures and database administration.

The theory material is complemented by practical course work using common database management systems.

IT Professional Practice Project
Students in this team-based unit will use IT approaches to solve real-world problems from a range of domains. Creation of relevant project deliverables will require students to build upon skills developed during their studies.

Students will learn to appreciate the interdisciplinary nature of their project and how the skills of team members from different IT majors are required to solve complex problems. Project management and communication with clients and other stakeholders in a professional manner will be emphasised.

Mobile Application Development
This unit focuses on mobile application development using mobile development techniques and environments. Topics covered include app life cycle, small device programming, platform architecture including Google Android, Apple iOS, and Microsoft Windows Phone, web applications for mobile, and cross platform development.

Principles of Computer Science
This unit is designed to develop problem solving and programme design skills by using an Object Oriented programming language.

Major topics include algorithm design; procedural abstractions; the use of libraries as a collection of black-box code modules; concepts of pre- and post- conditions; strings, arrays, introduction to object-oriented concepts including data abstraction, encapsulation, classes and object references, inheritance; introduction to recursion; streams and file input and output; and the definition and use of common classes – lists, stack and queues.

Software Development Frameworks
This unit aims to provide a general understanding of software development frameworks, and the practical experience and skills in using an important software development framework, with an emphasis on language interoperability, platform independence and software reuse using Microsoft .NET Framework. Topics include: Common Language Runtime, .NET Framework Class Library, C# and other .NET languages, and application packaging and deployment. It also discusses the history and background of .NET and its relationship with J2EE.

Systems Analysis and Design
This unit introduces methods and techniques for analysing problematic organisational situations, especially processes leading to the development of an information system, and draws on both technical and organisational material to provide the knowledge and skills necessary to design and implement such a system.

Web and Mobile Computing
This unit provides an intermediate technical understanding and practical experience in developing web and mobile applications for both traditional computer systems and mobile devices. Topics include: design and implementation of web and mobile applications using languages, tools and technologies such as HTML, CSS, JavaScript, AJAX, Apache Cordova, PHP, JSON, and MySQL, administration of web servers on a Unix system, and an introduction to web security.
Psychology

About the Programme

Love exploring the motivations behind people’s thoughts and actions?

Psychology is the study of human behaviour and mental processes, encompassing many aspects of human behaviour from individual differences in personality and intelligence, to emotions, motivations, memory, thought processes and interpersonal relationships. As an applied discipline, it is aligned to a professional career as a “Psychologist”.

A Psychology Degree programme equips students with broad theoretical and practical knowledge of Psychology, as well as job-ready skills in analysis, writing, research, communication, and teamwork.

At Murdoch University, our Degree programme goes a step further, integrating the established basis of psychological knowledge and methods of investigation, with the latest developments in the field. It also allows students to enhance their learning by studying minors in related areas such as Criminal Psychology, Human Resources, and Ethics as well.

With a Psychology Degree, you will be well-versed in human cognition and motivations, and capable of exploring the wide range of career opportunities in this diverse field.
Career Opportunities
- Counsellor
- Educator
- Enforcement Officer
- High Intensity Therapist
- Human Resources Manager
- Human Resources Officer
- Marketing Officer
- Prison Counsellor
- Psychologist (with further study)
- Researcher
- Social Service Officer
- Youth Officer

Professional Accreditation
- Accredited by Australian Psychology Accreditation Council (APAC)

Professional Recognition
- Recognised by Australian Psychological Society (APS)
Unit Outline

Introduction to Cultural Psychology

This unit demonstrates the interdependent nature of human psychology and culture; how psychological processes and human behaviour are influenced by culture, and how culture is influenced by individuals and groups. It examines the relationship between culture and many of the topics that will be studied in future units such as developmental processes, cognition, personality and psychological disorders. The unit also introduces students to social psychological principles around group norms, stereotyping, and interactions within and between groups.

Introduction to Psychological Research Methods

This unit introduces students to methods of research used to answer psychological questions. Students will explore basic approaches to research design and analysis, and issues that affect decision making in research. The aims in this unit are to provide a foundation for understanding the process of psychological inquiry and to provide students with the knowledge and skills needed to critically evaluate studies in the psychological literature.

Introduction to Psychological Science

Psychological science seeks to explore and understand the realms of human behaviour, emotion and thought using scientific methods that allow us to pose and answer questions about ourselves and our societies. Do IQ tests really measure intelligence? Why can I see colours? What causes schizophrenia? Why are some people intolerant of others? These and many other questions are addressed in modern scientific psychology, with this unit providing an introduction to the discipline of psychology.

Psychology: Abnormal Behaviour

This unit will introduce how abnormal behaviour is defined, and will explore the symptoms, causes and treatment of common and less common psychological disorders. These disorders and their treatments will be conceptualised through various theoretical frameworks, including cognitive, behavioural, systemic and neuropsychological approaches. Current issues relevant to both clinical practice and research will also be explored.

Psychology: Biological Bases of Behaviour

This unit introduces students to the biological foundations of human behaviour. Topics include the organisation and function of the nervous system, the role of drugs and neurotransmitters in this system, the psychophysiology of motivational states such as sleep, temperature and eating, and the biology of learning, addiction, and mood disorders. Biological influences on emotion and psychopathology, and the impact of negative emotions on health, will also be addressed.

Psychology: Cognitive Processes

In this unit, we will explore how the mind works. We will work to understand basic processes such as how memories are encoded and retrieved, and how our attention is focused and allocated. We will also work to understand higher-level processes, such as how we create language, and how our experiences shape our perception. Broadly, we will investigate topics relevant to our everyday experience, including Perception, Illusions, Memory, Learning, Attention, Neuroscience, Language, and Thinking.

Psychology: Family Relations and Social Development

Relationships play a key role in development. From a family life cycle perspective, this unit examines how individuals manage developmental tasks within dynamic and evolving social contexts.

Psychology: Human Development

This unit examines human life span development from conception through to death. The developmental theories are presented and the biosocial, cognitive and psychosocial influences on the individual are studied and integrated to understand the developing person. The unit aims to 1) provide an overview of the nature and scope of developmental psychology, including theories, research methodologies and applications 2) promote understanding of the developing person at different periods in the lifespan 3) develop analytical skills regarding the application of human development research.
Psychology: Individual Differences and Performance

This unit explores the major psychological determinants of human performance with a focus on personality and motivation. In the unit, we will consider the issues associated with conceptualising and measuring performance and lack of performance. The complex relations between individual differences in personality, situational factors and relationships, and motivation will be discussed. The application of theory to practice will be investigated in various contexts where people seek to optimise human performance.

Psychology: Self and Society

This unit integrates social psychological findings and a cognitive approach within an evolutionary meta-theoretical framework - an integration that sheds light on the ‘self’ as a collection of information-processing mechanisms designed to solve social problems faced during our species’ evolution, and ‘society’; as a phenomenon that emerges from these individual minds in social interaction. This unit explores topics such as social welfare, criminal justice, and racism; and apply critical thinking to research articles toward the goal of answering real-world questions.

Psychology: Social Bases of Behaviour

This unit explores how we make sense of ourselves and others, and how the ‘actual, imagined or implied’ presence of others influences our thoughts and behaviours. We will examine what social psychology can tell us about fundamental questions like ‘Who Am I?’ as well as ‘real-world’ topics like ‘Why are people cruel (and when will they be kind)?’. In doing so, students will learn about the major theories, methods and classic studies of social psychology.

Psychology: The Developing Mind

Between birth and adulthood, dramatic changes take place in an individual’s understanding of the world and in many of his/her cognitive skills and abilities. This unit will examine these changes and the theories offered to explain them. Developmental insights into the functioning mind will be explored, with specific application to formal and informal learning. The unit will address patterns of development common to most humans, the extent and nature of individual differences within age groups and factors contributing to these.
About the Programme

Explore the field of Public Relations with an extensive Bachelor’s Degree programme from Murdoch University, which provides opportunity for in-depth learning to develop your critical thinking, evaluative and analytical skills through a combination of theoretical and practical components.

To further enhance the breadth of your education, international theories and practices are covered, along with an emphasis on ethical communication and engagement with a diverse range of stakeholders.

In addition to general PR roles, your Degree qualification will provide you specialised career opportunities, in areas such as public affairs, community relations, media liaison and online communications.

Acquiring a Major in Public Relations ensures you remain adaptable and competitive in the PR industry.

Career Opportunities

- Community Relations Manager
- Media Liaison Officer
- Public Relations Manager
- Social Media Manager

Sample Certificate

![Sample Certificate Image]

This is a sample certificate. For an official certificate, please refer to the Murdoch University website.
Unit Outline

Media Relations
This unit explores the theory and practice of organisational storytelling and develops writing and editing skills. Students learn to write for different purposes across different media, prepare for interviews and media conferences, and write effective media releases, backgrounders, and speeches. Students will also research and engage in social media.

Public Relations in Society
This unit explores the theory and practice of public relations through the lenses of globalisation and culture. This socio-cultural approach represents a shift away from the functionalist and normative understandings of public relations, which historically and till recently, have dominated the field. Rather than viewing public relations as an organisational or management function, this unit explores public relations as a cultural activity influenced by social, political and cultural contexts, and actively involved in the construction of meaning.

Public Relations Strategy
This unit explores public relations strategy from contemporary perspectives. Students are introduced to the complexities of strategic communication, through class discussion, case studies and readings on critical, ethical, rhetorical and discourse theories. Students research and develop communication strategies, putting into practice their ideas about effective and responsible public relations and its role in developing reciprocal relationships between an organisation and its diverse stakeholders. Students learn to develop realistic objectives to evaluate campaigns.

Issues and Crisis Management
This unit explores the theory and practice of Issues and Crisis management in public relations. It provides some important principles for communicating in a conflict or crisis situation, offering a critical understanding of stakeholder engagement in both online and offline environments. In addition to learning about conflict, issues and crisis management from a critical communication perspective, students have the opportunity to develop negotiation, mediation and conflict resolution skills and apply them through workshops and role play.

Campaign Management
This unit consolidates professional public relations skills through practical experience with a ‘real life’ organisation. Working in teams, students develop a public relations strategy or communication plan for a not-for-profit organisation over the course of the semester, culminating in a formal conference presentation to the organisation, students and mentors. Students will learn about strategy development, client management, program research, planning, design and evaluation as well as budgeting and scheduling.

Public Relations Project
This unit encourages students to explore an aspect of public relations in a semester-long, self-directed research project. Students may choose to research an industry-oriented project or investigate a scholarly topic, participating in seminars to encourage reflection and shared learning and are mentored by an academic supervisor. They must develop a research proposal, produce an original scholarly research report, and present their emerging findings.
Tourism and Events

About the Programme

If you love the idea of working overseas or within the local tourism sphere, a Degree in Tourism and Events could take you almost anywhere in the world.

This unique major gives you the opportunity to study Tourism with a focus on sustainability. You will explore policy issues relating to tourism and events, and the planning and management of sustainably coordinated events and festivals.

Graduates of this Degree will enter the workforce with knowledge of the wider tourism system, policy issues relating to tourism and events, and a better understanding of the nature of socio-cultural, environmental and economic impacts of Tourism and Events.

Career Opportunities

- Event Manager
- Hotel Resort Manager
- Meeting & Convention Planner
- Special Events Manager
- Tourism Operations Manager

Sample Certificate
Unit Outline

Sustainable Tourism
Sustainable tourism, which developed from the 1980s concept of sustainable development, incorporates principles which integrate economic imperatives with the maintenance of ecological processes, biological diversity and biophysical resources; equity within and between generations; and the need for compatibility with society, community and cultural values. This unit analyses the management of tourism, events and hospitality development and its relationship to the conservation of natural, social and cultural resources. Participation in field trips on a cost recovery basis may be required.

Public Policy Analysis
Why do some problems come to the attention of governments while others do not? Who is involved in the policy-making process? Pressure groups, media, think tanks; what are their goals? How are policies evaluated? Theoretical explanations are combined with practical examples from Australia and overseas to provide students with a critical understanding of how policy is made. The unit also equips students with the main conceptual tools for analysing the impact of a policy or policy recommendation.

Destination Management
This unit examines the management of the tourism system with a focus on ‘destinations’. The system’s outcomes and the use of tourism as a development strategy for building ‘community’ are also explored in this unit. This involves strategic planning, a forward looking, critical approach to sustainable tourism development, and identifying and implementing effective management in the context of sustainability. This unit is designed as a practical exercise in tourism destination management, guided by project management techniques.

Festivals and Events
The aim of this unit is to gain an understanding of the complexities of Event Studies. It examines the application of theoretical frameworks from a field perspective and also offers experience in the planning and analysis of various event types. Events ranging from community to the global level are used as case studies, and students are also expected to design their own community event as part of the assessment process.

Events, Policy and Evaluation
Managing events and festivals is an eclectic task, from event design and marketing to managing visitors and the community. Planning and public policy approaches seek to recognise the positive and negative impacts of the event or festival on the community stakeholders with the aim of increasing the positive and mitigating the negative impacts. A key aspect of policy implementation is evaluation. This unit considers public policy and the evaluation approaches that address the outcomes of that policy.

Travel and Tourism in Society
In this unit, students will experience the world of travel and tourism through the writings of travellers, the work of social researchers and through their own travel experiences. The main concern in this unit will be the human dimension of tourism, the motivation to travel, the experience of travel and the various impacts on the host communities. At least one field trip will be an important activity during the semester.

Tourism and Events Project
Tourism and events, combine to be one of the largest industries globally, and have been used as development tools from the local community engagement to a focus for international aid. Tourism and events are dependent upon global policies and politics and are highly responsive to natural, economic and political occurrences focusing on authentic, historical and cultural situations. Students undertake independent research on a Tourism or Events topic of their own, with the approval of the Unit Coordinator.
About the Programme

This programme is a compelling combination of web design, digital marketing and public relations. You will learn how to design and develop strategies for web communication campaigns using a range of digital media, including social media, websites, mobile technology, games, video and online news media. Studying Web Communication will allow you to effectively convey information and ideas using networks such as Facebook, Twitter and YouTube, and powerful search engines such as Google and Yahoo, to build well-designed and written websites and blogs to deliver strategic outcomes for organisations.

You will also develop a broad understanding of your field, and proficiency in producing written and oral arguments and creative artefacts in response to social, human and natural phenomena. This Major helps pave the way for further study in the fields of social research, the humanities and/or the creative arts.

Career Opportunities

- E-commerce Specialist
- Online PR & Marketing Consultant
- Social Media Strategist
- SEO Strategist
- Web Producer
- Web Studio Account Manager
- Web Communications Specialist
- Web-content Strategist

Sample Certificate
Unit Outline

Web Strategy
This unit explores the theory and practice of online web communication strategy, development and implementation. It provides important principles for understanding the impact of new media on communications disciplines, including public relations and marketing. In addition to learning about the use of technology to enhance offline communications strategies, students will learn how to develop campaign plans utilising web communication platforms such as websites, multimedia and social media for a variety of organisations.

Web Design
This unit provides students with a solid basis in the theory, design and technology of website design. It examines the application of visual communication and graphic design along with the integration of HTML, CSS and JavaScript in web design. This unit also looks at web development, interaction design, user experience, content strategies and project management for the web.

Screen: Small, Medium and Large
This unit will provide historical perspectives on the emergence of cinematic, domestic and mobile screens, introducing students to a range of approaches in the study of contemporary screen culture and visual literacy. The unit will also consider the convergence and divergence of media platforms, interfaces and content. This will include issues concerning participatory media, gamification, remediation of old and new media and the ongoing evolution of the web.

Business of Freelancing
This unit focuses on the business and management of setting up and running a creative practice as a freelancer in an online environment. This will involve focusing on business fundamentals, taxation, contracts, estimating, budgets, grant writing and securing funding for freelancers.

Web Metrics
This unit explores the strategic and business application of web metrics. Students will be guided through the practical and theoretical aspects of planning, gathering, measuring, analysing and strategically using website data for a range of applications.

Web Communication Project
This is a project based unit allowing students to apply their theoretical learning to an authentic web communication project in order to develop high-level web strategy skills. Students may participate in a client or educator-led project under the supervision of an academic member of staff. Students may work individually or as a member of a team. The precise nature of the project and the assessment requirements are negotiated with the Unit Coordinator.
Full-time & Part-time Programme Structure & Content

Full-time Learning Cycle
Students will attend a combination of lectures, tutorials and workshops in this programme, and have the flexibility to plan their study schedule and enrol in 1 to 4 units per trimester. Classes are conducted from Monday to Friday, 5 days a week.

Part-time Learning Cycle
Students will attend a combination of lectures, tutorials and workshops in this programme, and have the flexibility to plan their study schedule and enrol in 1 to 4 units per trimester. Classes are conducted on weekday evenings or weekends.

Study Week
Week 1 to 12
Week 13
Break *
Week 14
Assessment and Examinations
Next Trimester

This programme is supported via internet access to Murdoch University’s online library and resources, and faculty visits.

*Classes may take place during the break depending on the time-table.
Single Major and Double Major

Students with Polytechnic Diplomas, Kaplan Diplomas or Murdoch University-recognised Private Diplomas will be granted exemptions and may gain entry to Year 2 of the programme. They can complete the programme in 16 months¹/24 months² instead of 28 months¹/36 months², subject to university’s approval.

- Students are required to complete all specified units that are applicable to the chosen two majors listed below.

Assessment Methods

Units can be assessed by any combination of in-class participation, written assignments, individual/group projectwork, in-term tests and final examinations. Some examinations may be held after office hours or on weekends. Assessment methods may vary according to individual unit requirements.

Programme Management

These programmes are managed by a professional programme management team at Kaplan, which ensures students receive vital support throughout their academic journey. Students will receive class schedules, study notes, regular programme updates, and where applicable, advice on access to online resources including administrative support via Kaplan 360 mobile application. In addition to assessment management, the dedicated team will also assist students with advice on policies and procedures.

Graduation & Recognition

Students who successfully complete the programme will be awarded the prestigious Degree, which is the same as the one awarded to on-campus graduates in Australia.

Graduation ceremonies are held twice a year in Singapore and once a year in Perth. Graduates are encouraged to attend the degree convocation in Perth with their families whenever possible.

Single Major and Double Major students have to complete the following common units:

- **Bachelor of Arts**
  - Developing Research Skills and Methods
  - Advanced Research in the Arts
  - Creativity and Innovation
  - Wellbeing

- **Bachelor of Arts in Psychology**
  - Psychology: Measurement, Design and Analysis
  - Advanced Quantitative Research Methods
  - Creativity and Innovation
  - Wellbeing

- **Bachelor of Science**
  - Introduction to ICT Research Methods
  - Applied Research Skills in ICT
  - Creativity and Innovation

- **Bachelor of Business**
  - Understanding Business Research: An Introductory Approach
  - Empirical Research Methods for Business or Applying Mixed Methods Research to Business
  - Creativity and Innovation
  - Wellbeing

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Credit Points Required For Double Major Combination

This particular Double Major combination requires students to undertake additional units of study to meet the total of 75-credit points:

- Communication & Media Studies and Marketing
- Banking & International Business
- Hospitality & Tourism Management and Web Communication
- International Business and Web Communication
- Journalism & Management
- Journalism & Marketing
- Management & Web Communication
- Marketing & Journalism
- Marketing & Public Relations
- Web Communication & Management
- Web Communication & Marketing

This particular Double Major combination requires students to undertake additional units of study to meet the total of 78-credit points:

- Accounting and Economics
- Accounting and Human Resource Management
- Accounting and Management
- Business Information Systems and Web Communication
- Computer Science and Web Communication
- Cyber Forensics & Information Security and Web Communication

This particular Double Major combination requires students to undertake additional units of study to meet the total of 81-credit points:

- Accounting and International Business
- Business Information Systems and Management
- Computer Science and Management
- Cyber Forensics & Information Systems and Management
- Games Software Design & Production and Web Communication
- Mobile & Web Application Development and Web Communication
- Psychology and Communication & Media Studies
- Psychology and Web Communication

This particular Double Major combination requires students to undertake additional units of study to meet the total of 84-credit points:

- Cyber Forensics & Information Systems and Banking
- Games Software Design & Production and Management
- Games Software Design & Production and Marketing
- Mobile & Web Application Development and Management
- Mobile & Web Application Development and Marketing
- Psychology and Human Resource Management
- Psychology and Management
- Psychology and Marketing
Career Fair

The biannual Kaplan Career Fair is the biggest employment event held on campus for our students and alumni. With over 500 vacancies offered by more than 70 hiring organisations including multi-national corporations from across key sectors such as Aviation, Banking & Finance, IT, Healthcare, Engineering, Hospitality & Events and others, our students and alumni have access to wide ranging job opportunities to suit their interest or advance their careers. Attendees also get to meet potential employers face-to-face to learn more about possible career paths, and through our career advisory services, get acquainted with career tips and guidance to enhance their employability.

Events & Activities
Graduation Ceremonies

There are two graduation ceremonies a year. The ceremony is a celebration of our graduating students’ achievements. It is an important milestone in their life and a truly unforgettable day for them and their families.
As a graduate of Murdoch University, we welcome you to the Murdoch Alumni family. Join a growing international community of over 80,000 alumni. With over 40 years as a leading educational institution, Murdoch University has a wealth of incredible graduates. Every year, the University honours its outstanding alumni through the Distinguished Alumni Awards programmes. Be part of the family.
Application & Fees Schedule

Fees Schedule

Please refer to the insert for information on:

- Tuition Fee
- Non-tuition Fee
- Refund Policy
- EduTrust Certification

For more information, please contact our programme consultant or email Murdoch.sg@kaplan.com

Entry Requirements & Application

The Bachelor’s Degree programme accepts a wide range of qualifications with advanced standing:

- Polytechnic Diploma
- Kaplan Diploma
- Private Diploma, Advanced Diploma or foreign qualifications will be assessed on a case-by-case basis
- In all cases, the final decision for admission to the programme rests with the University.

Applicants admitted to the programme may be required to undertake bridging units in order to fulfil the required prerequisite knowledge.

English requirement:

- Successful completion of an approved Diploma qualification or higher, where the language of instruction was English, can be considered.
- International students are required to meet Murdoch University’s English language requirement.

Applicants are required to complete the application by providing:

- Duly completed and signed application form
- List of qualifications, certificates and proof of official transcript from each institution attended (certified copy of the official transcript is acceptable)
- Photocopy of passport or identification card
- 1 passport-sized photograph
- Programme application fee

Please note that the application is not complete without all the items stated above. As the programme involves regular use of internet, email and other online resources, students must possess a personal computer and have an internet connection to access materials electronically from the university and to participate in appropriate pedagogic interaction.

Admission to the Programme

Participants are selected on the basis of the unique qualities each will bring to the group as a whole. A blending of diverse backgrounds creates opportunities for participants to benefit from the experience and perspectives of others.

Closing Dates

Application deadlines for each term intake are contained in the application forms. Usually, the university takes about 2 weeks to process each application. Therefore, it is advisable for potential students to apply for admission at least 2 weeks before the start of each intake.

International Students

The Immigration and Checkpoints Authority (ICA) of Singapore requires all foreign students to hold a valid Student Pass for their full-time study in Singapore. A minimum of 90% attendance must be attained to protect the interest of foreign students.

Documents required for application of Student Pass:

- Completed Student Pass application Form 16 and Form V36
- Certified/Notarised copy of highest qualification certificates & transcripts, birth certificate and bank statement
- Employer’s letter certifying applicant’s occupation and salary (if applicable)
- Employer’s letter certifying parents’ occupation and salary
- Photocopy of passport
- 1 passport-sized photograph
- Student pass processing fee

Applications must be submitted to Kaplan Higher Education Academy at least 1 month before the start of programme intake.

Study Loans*

You can finance your programme fees through study loans with affordable monthly instalment payments.

Study loans are available with most banks and financial institutions. Interested candidates may contact:

Maybank : 1800 629 2265  www.maybank.com.sg
OCBC Bank : 1800 363 3333  www.FRANKbyOCBC.com/eduloan

*Only applicable for local students
For full-time programmes, the full application package should be sent to:

Director, Murdoch University
Kaplan Higher Education Academy
Kaplan City Campus @ Wilkie Edge
8 Wilkie Road, #02-01, Singapore 228095

For part-time programmes, the full application package should be sent to:

Director, Murdoch University
Kaplan Higher Education Institute
Kaplan City Campus @ Wilkie Edge
8 Wilkie Road, #02-01, Singapore 228095

Who to Contact

For enquiries, SMS MUPROBAC <space> Name <space> Email Address to 8338 1333.

By sending the code via SMS, you have given your consent to have a representative from Kaplan contact you regarding your request.

For other information on Murdoch University’s programmes, please contact:

Telephone : 6733 1877
Facsimile : 6225 3605
Email Address : Murdoch.SG@kaplan.com
               info.sg@kaplan.com
Kaplan Website : www.murdochatkaplan.com.sg
Murdoch Website : www.murdoch.edu.au