A postgraduate degree can change your life. It can give you the extra skills you need to move up the career ladder, specialise in a particular area, or take your career in a new direction.

Curtin’s postgraduate programs are accredited, internationally recognised and relevant to today’s workplaces. They also provide employers with professional development opportunities for staff.

• You can study at your own pace, with options for evening and weekend classes and online access to suit your busy lifestyle.
• You will benefit from Curtin’s strong links to business and industry and from networking opportunities.
• There is a range of support services, including disability services, financial assistance and scholarships.

ABOUT PERTH

Perth is consistently ranked as one of the world’s most liveable cities. As the capital of Western Australia, Perth is safe, prosperous and multicultural – an ideal destination for students and tourists alike.

The city is set against the stunning backdrop of the Indian Ocean and combines natural beauty with period architecture. Browse for fashion on Murray Street mall, learn to surf on the iconic Scarborough Beach or enjoy a cappuccino in historic Fremantle.

ABOUT CURTIN GRADUATE SCHOOL OF BUSINESS

Curtin University is a vibrant and collaborative place where ideas, skills and cultures come together. With campuses in Western Australia, Malaysia and Singapore, as well as a network of university partners around the world, Curtin is an international university with a rapidly expanding global footprint.

FEMALE CEOs IN THE PIPELINE

Thirty four women have been awarded a Curtin scholarship through the Women in MBAs (WIMBA) program, which actively encourages more women to study a Master of Business Administration.

The women have been identified by their organisation as potential future leaders of the company. Each scholarship from the Curtin Business School is worth up to $20,000, with the corporate partner contributing a further amount of support including a minimum of $10,000 per recipient.

With only 4.4 per cent of CEOs in Fortune 500 companies being female*, Dean of the Curtin Graduate School of Business Milé Terziovski says the WIMBA program could have a significant impact on increasing the number of women completing MBAs and moving into leadership roles later in their careers.

For information on the scholarship eligibility criteria and to apply, please visit the Curtin Scholarships website.

*fortune.com 2015.

Curtin Graduate School of Business (CGSB)

With its central location and flexible delivery options, the CGSB is geared for the working professional student. We understand your needs and have created programs that incorporate and consolidate your experience and knowledge.

While courses are grounded in the latest theory, we also endeavour to mirror situations in working life within the classroom such as team project work and simulation exercises.

Come and talk to us about your plans for postgraduate study – right here in the heart of the Perth CBD.

INDUSTRY PARTNERSHIPS

To ensure our teaching and research remains applied and highly relevant, we have partnered with an extensive network of more than 70 highly qualified business professionals. These professionals contribute to the development of courses, student learning and research output via the Curtin Business School Advisory Network.

AACSB ACCREDITATION

Curtin Business School is recognised as an elite global business school through accreditation by the Association to Advance Collegiate Schools of Business (AACSB) International. AACSB accreditation is awarded to business schools that meet strict standards of quality, academic and professional excellence and is known, worldwide, as the longest standing, most recognised form of academic accreditation on institutions and its business programs can earn, enabling your degree to be recognised around the globe.

ALTC AWARDS

Three current CGSB staff have been recognised for long-standing contributions to the quality of student learning and improving the overall student experience.

Professor Peter Galvin, Professor Rick Ładyżewski and Associate Professor David Baccarin have received The Australian Learning and Teaching Council (ALTC) award for teaching excellence.

ABOUT CURTIN GRADUATE SCHOOL OF BUSINESS

Curtin Business School is recognised as an elite business school through its accreditation by the AACSB.

The University is ranked in the top two per cent of universities worldwide in the prestigious Academic Ranking of World Universities 2016.

BUSINESS ADMINISTRATION

You can choose from a range of prestigious courses in business administration, from graduate certificate through to master level. You can complete these courses in a stepped approach, starting with the graduate certificate and slowly building up to the Master of Business Administration (MBA) or jump right in. Each course allows you to specialise in specific aspects of business administration relevant to today’s demanding business world, from predictive analytics to marketing, human services to health management.

GRADUATE CERTIFICATE IN BUSINESS
This course can serve as an entry pathway to the Master of Business Administration (MBA). It can also be taken as a challenging stand-alone course giving you the option to specialise or tailor your studies to suit your needs by choosing from a wide range of business topics.

This course offers you a foundation in leadership studies and business management. You will complete one core unit studying organisational behaviour at individual, group and organisational levels, exploring issues that are changing the way work is conducted, organised and managed today.

The rest of your units will depend on your chosen stream: business, oil and gas or business leadership.

“I’m really proud to be a Women in MBA scholarship recipient. Having financial support as well as the assurance that my employer will support me through my study has removed two of the biggest barriers to achieving an MBA.”
Claudia Jackson, Current scholarship recipient and Curtin MBA student.

COURSE ENTRY REQUIREMENTS
• A bachelor degree and three years’ work experience OR
• Significant work experience at a recognisable level of responsibility AND
• Meet Curtin’s English competency requirements.

COURSE STRUCTURE
Business stream Credits
Year 1 Trimester 1
Organisational Behaviour for Managers 25
Marketing for Managers 25
Economics for Managers OR Financial and Management Accounting for Business 25
Year 1 Trimester 2
1 optional unit 25
Oil and Gas stream Credits
Year 1 Trimester 1
Organisational Behaviour for Managers 25
Economics for Managers 25
1 optional unit 25
Year 1 Trimester 2
International Oil and Gas Markets 25
Business Leadership stream Credits
Year 1 Trimester 1
Economics for Managers 25
Organisational Behaviour for Managers 25
Financial Management Accounting for Business 25
Year 1 Semester 2
Managerial Effectiveness OR Organisational Change and Development OR Fundamentals of Leadership 25

GRADUATE DIPLOMA IN BUSINESS
This course is ideal whether you have a technical background or a non-business background and wish to develop an understanding of the functional areas of business. The broad coverage of core business related topics prepares you for leadership and management roles.

You will choose from one of two majors: Business or Strategic Procurement.

COURSE ENTRY REQUIREMENTS
• A bachelor degree from a recognised tertiary institution and at least three years subsequent, relevant work experience OR
• A Graduate Certificate in Business from Curtin AND
• Meet Curtin’s English competency requirements.

COURSE STRUCTURE
Business major Credits
Year 1 Trimester 1
Economics for Managers 25
Organisational Behaviour for Managers 25
Financial Management Accounting for Business 25
Year 1 Trimester 2
Strategic Operations Management 25
Contract and Procurement Optimisation 25
Marketing for Managers OR Graduate Business Research Project 25
Year 1 Trimester 3
Strategic Project Management 25
1 optional unit 25

Strategic Procurement major Credits
Year 1 Trimester 1
Economics for Managers 25
Organisational Behaviour for Managers 25
Financial Management Accounting for Business 25
Year 1 Trimester 2
Strategic Operations Management 25
Contract and Procurement Optimisation 25
Marketing for Managers OR Graduate Business Research Project 25
Year 1 Trimester 3
Strategic Project Management 25
1 optional unit 25

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MBA: Master of Business Administration

Through Curtin’s internationally accredited MBA you will gain a range of skills applicable to the business environment, including the ability to approach projects from a functional standpoint, communicate well, and pitch solutions to problems.

This course is aimed primarily at middle and senior managers looking to improve their standing in industry. It combines current business theory and local and international perspectives with hands-on project work.

The program is interwoven with a core set of values reflecting our commitment to ethical and sustainable corporate governance practices. Your studies will emphasise the creation and critical evaluation of innovative ideas and strategies within ambiguous and uncertain business environments.

Most students choose to study the generalist MBA, to gain a broader understanding. However, you may also choose from the following majors, that will allow you to specialise in a specific area of interest.

- **Oil and Gas Major**
  - This unique MBA is the only one of its kind in Australia and is designed, with industry, to meet the needs of middle and senior managers in the oil and gas sector.
  - The course is offered in partnership with Aberdeen Business School (part of Robert Gordon University), similarly located in a world energy hub.
  - The curriculum combines oil and gas knowledge and energy management with the core requirements of an MBA to ensure you have a broad coverage of key functional disciplines of business management, as well as specialised knowledge of oil and gas.

- **Strategic Procurement Major**
  - This specialisation MBA major has been designed for those working in strategic procurement, or those considering a career in this growing field.
  - It is a unique major combining strategic procurement knowledge and supply chain management with the core requirements of an MBA to ensure you have a broad coverage of key functional disciplines of business management, as well as specialised knowledge of strategic procurement.

- **Leadership Major**
  - This specialist MBA major offers you detailed understanding and engagement with current and future leadership challenges. You will analyse and reframe leadership concepts alongside your own leadership style in order to gain an understanding of organisations and develop your practical skills.
  - You will also apply, test and evaluate your analytical, leadership and management skills in the workplace, and further your professional and personal development through action learning that can be transferred to real organisations.
  - By exploring the philosophy and ethics of leadership and covering a range of topics including working with teams, working in a global arena, effective and strategic management and organisational behaviour, you will graduate from the course with strategic understanding of leadership and engagement.

**COURSE ESSENTIALS**

- **CRICOS CODE**: 07457B
- **INTAKE**: Jan, May or Aug
- **DURATION**: 1.5 years full-time
- **LOCATION**: Perth City
- **STUDY MODE**: Full-time, Part-time

**COURSE ENTRY REQUIREMENTS**

- An approved bachelor degree or Graduate Certificate in Business AND
- At least years of relevant work experience AND
- Meet Curtin’s English competency requirements.

**PROFESSIONAL RECOGNITION**

Curtin’s MBA program is internationally accredited by the European Foundation for Management Development (EFMD) to the international MBA accreditation EPAS and CIPS.

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MBA (ADVANCED) SPECIALISED RESEARCH UNITS

APPLIED RESEARCH PROJECT
This unit allows you to work with an industry partner to identify and develop an industry project that is relevant to both yourself and the organisation.

RESEARCH PROJECT
This unit enhances your business-based research skills. You will create a research proposal, conduct a research project, and produce and present a "white paper" to stakeholders, based on your research method and outcomes.

OPTIONAL UNITS

CREATIVITY AND ENTREPRENEURSHIP
Encourages entrepreneurial and creative thinking skills through the development of a business plan for a new venture, from identifying opportunities to implementation through creative problem solving, business model design, resource identification, strategy development and risk management.

FUNDAMENTALS OF LEADERSHIP
Explores contemporary leadership theory and practice, including emergent leadership theories, ethics and governance, cross-cultural leadership and the role leaders play in building sustainable organisations.

STRATEGIC OPERATIONS MANAGEMENT
Discusses the value management, capacity planning and scheduling, process management and manufacturing quality.

MANAGERIAL EFFECTIVENESS
Explores effective strategies for organisational learning, coaching, time management, negotiation, stress management and communication, clarifying personal and professional vision, as well as examining the developing roles of managers in regional and global environments.

STRATEGIC PROJECT MANAGEMENT
Focuses on core project management elements including scope management, time management, cost management, risk management, communication management and human resource management.

RESEARCH UNITS

MBA (ADVANCED) SPECIALISED RESEARCH UNITS

APPLIED RESEARCH PROJECT
This unit allows you to work with an industry partner to identify and develop an industry project that is relevant to both yourself and the organisation.

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STRATEGIC PROJECT MANAGEMENT
Focuses on core project management elements including scope management, time management, cost management, risk management, communication management and human resource management.

PROFESSIONAL RECOGNITION

The 1.5 year Curtin MBA, which constitutes 75% of the MBA (Advanced) is internationally accredited by the European Foundation for Management Development (EFMD) to the international MBA accreditation EPAS and CIPS.
MINERAL AND ENERGY ECONOMICS

Appreciating the business and economic framework in which the resources sector operates requires knowledge of economic, financial, management, legal, regulatory, political and social environments.

Good resource sector managers must combine this expertise with sound technical knowledge of exploration, extraction, and processing, which makes mineral economics a special and exciting field of study.

Our postgraduate courses in mineral and energy economics are designed to meet the needs of mid-career resource sector professionals who are looking to move into senior management or decision-making roles.

Business-oriented students are immersed in the workings of the energy and mining sectors through time spent at Curtin’s Department of Petroleum Engineering and the WA School of Mines in Kalgoorlie, while those with a technical background learn the tactics and terminology of the business world.

Both groups graduate with a broader and deeper understanding of the sector, and the tools to put new knowledge into action.

GRADUATE CERTIFICATE IN MINERAL AND ENERGY ECONOMICS

This course provides an introduction to economic, financial and management issues that are important to the mineral and energy sectors. You can choose from a range of coursework units and tailor your studies to suit your professional needs and interests.

COURSE ESSENTIALS

CRICOS CODE: 019030B
INTAKE: Jan, May or Aug
DURATION: 6 months full-time

LOCATION: Perth city
STUDY MODE: Full-time

ADDITIONAL REQUIREMENTS
Depending on your previous experience, qualifications and background, you may be required to complete additional foundation units in economics and accounting.

REASONS TO CHOOSE CURTIN
- Industry-focused courses
- Excellent networking opportunities with other resource sector professionals
- Flexible study arrangements to cater for those who need to balance work and study commitments, and for fly-in, fly-out workers
- Streams for those with a non-technical background focusing on economic, financial and management issues as they relate to the resources sector.

You can choose to take either the Mineral Economics major or the Energy Economics major.

COURSE ENTRY REQUIREMENTS
- An approved bachelor degree AND
- At least two years’ work experience AND
- Meet Curtin’s English competency requirements.

GRADUATE DIPLOMA IN MINERAL AND ENERGY ECONOMICS

This course provides an introduction to economic, financial and management issues that are important to the mineral and energy sectors.

COURSE ESSENTIALS

CRICOS CODE: 027466C
INTAKE: Jan, May or Aug
DURATION: 15 years full-time

LOCATION: Perth city
STUDY MODE: Full-time, Part-time

COURSE ENTRY REQUIREMENTS
- An approved bachelor degree AND
- At least three years of relevant managerial experience AND
- Meet Curtin’s English competency requirements.

GRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION

The teaching programs are offered in a highly flexible way to cater for busy professionals endeavouring to balance work and study commitments, and for fly-in-fly-out workers.

MASTER OF SCIENCE (MINERAL AND ENERGY ECONOMICS)

Building upon foundation business and mining studies, this course will prepare you for senior management roles within the mining and energy sectors.

Admissions: See website for intake dates.

COURSE ESSENTIALS

CRICOS CODE: 035056G
INTAKE: Jan, May or Aug
DURATION: 25 years full-time

LOCATION: Perth city
STUDY MODE: Full-time, Part-time

COURSE ENTRY REQUIREMENTS
- An approved bachelor degree AND
- At least three years of relevant managerial experience AND
- Meet Curtin’s English competency requirements.

GRADUATE DIPLOMA IN BUSINESS ADMINISTRATION

Becoming a popular choice for students with experience in the resources industry who want to consolidate their business and management skills.

COURSE ESSENTIALS

CRICOS CODE: 00509G
INTAKE: Jan, May or Aug
DURATION: 15 years full-time

LOCATION: Perth city
STUDY MODE: Full-time, Part-time

COURSE ENTRY REQUIREMENTS
- An approved bachelor degree AND
- At least three years of relevant managerial experience AND
- Meet Curtin’s English competency requirements.

GRADUATE CERTIFICATE IN BUSINESS ADMINISTRATION

COURSES OFFERED
- Masters of Business Administration (MBA)
- Masters of Science (MScEE)

ADMISSIONS: See website for intake dates.

COURSE ESSENTIALS

CRICOS CODE: 006275A
INTAKE: Jan, May or Aug
DURATION: 25 years full-time

LOCATION: Perth city
STUDY MODE: Full-time, Part-time

COURSE ENTRY REQUIREMENTS
- An approved bachelor degree AND
- At least three years of relevant managerial experience AND
- Meet Curtin’s English competency requirements.

GRADUATE DIPLOMA IN BUSINESS ADMINISTRATION

Graduates from either the Curtin Graduate Certificate in Business Administration or the Curtin Graduate Certificate in Mineral and Energy Economics will be considered qualified for entry.

NOTES
- International students are subject to the competitive entry requirements, however must apply through the Curtin International Office.
PREDICTIVE ANALYTICS

Predictive analytics is the study of data in order to predict and subsequently optimise management decisions. Predictive analytics uses techniques from data mining, statistics, modelling, machine learning, and artificial intelligence to analyse current data and make predictions about the future. It can be applied to many fields of interest, from resource operations engineering, asset management and productivity, and finance and investment, to actuarial science and health economics. The importance of predictive analytics is considerable in areas where there are new disruptive technologies.

GRADUATE CERTIFICATE IN PREDICTIVE ANALYTICS

COURSE DESCRIPTION

In this course you will learn the basics of predictive data analytics and concepts of data analytics, computing and visualisation, and find out how these concepts can be used to predict future scenarios. When you complete the course, you may be eligible to enter the Graduate Diploma in Predictive Analytics or the Master of Predictive Analytics.

COURSE ESSENTIALS

“Information is the oil of the 21st Century. Analytics is the combustion engine.”
Peter Søndergaard, Senior VP, Gartner Research.

Graduate Diploma in Predictive Analytics

COURSE STRUCTURE

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COURSE DESCRIPTION

This course is designed to prepare you for entry to the multidisciplinary predictive data analytics profession, in which many operations are automated and controlled remotely. It will provide you with an in-depth background to predictive analytics and the use of computing, including basic concepts of data analysis, computing and visualisation, as well as in-depth understandings on data security, data mining and business applications.

LOCATION
Perth
STUDY MODE
Full-time, Part-time

ENTRY REQUIREMENTS

• Recognised bachelor degree AND
• Meet Curtin’s English competency requirements.

Year 1 Semester 2

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COURSE DESCRIPTION

This course addresses the growing demand of data analysts/scientists that have the right blend of technical and analytical skills to meet the challenge of big data analytics. It emphasises the integration of technical and business skills. You will learn advanced skills in data management, data mining, data visualisation, decision methods and predictive analytics, with a focus on their applications to different disciplines, such as engineering, management, business and finance.

You will also have opportunities to work on projects from various industries and organisations, or on analytical problems through industry sponsored projects. You will choose one of the three streams to specialise in:

Resource Operations Engineering

This stream aims to develop petroleum and mining engineers who will have the ability to analyse, interpret and utilise complex data analytics relating to resource assets and operations, in order to improve their operational business decision-making resulting in maximised asset productivity and business growth.

Finance and Investment Analytics

This stream embeds economic and financial econometric analysis within the data and predictive analytic framework. You will gain working knowledge in economic, finance and business data, enabling you to apply your analytics skills in a business context.

Asset Management and Productivity

This stream aims to develop future managers able to analyse, interpret and utilise data relating to the assets and operations of an organisation. You will develop the skills necessary to enhance business effectiveness and provide leadership in productivity improvement and asset utilisation.

The stream focuses on the role that disruptive technologies play and the implications for strategic and operational management and leadership.

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LOCATION
Perth
STUDY MODE
Full-time, Part-time

ENTRY REQUIREMENTS

• Recognised bachelor degree AND
• Meet Curtin’s English competency requirements.

Year 2 Semester 1

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<th>Credits</th>
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<td>023778</td>
<td>092978</td>
<td>Data Mining</td>
<td>25</td>
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<tr>
<td></td>
<td>092979</td>
<td>Statistical Probability</td>
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<tr>
<td></td>
<td>092980</td>
<td>Decision Methods and Predictive Analytics</td>
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COURSE DESCRIPTION

This course is designed to prepare you for entry to the multidisciplinary predictive data analytics profession, in which many operations are automated and controlled remotely. It will provide you with an in-depth background to predictive analytics and the use of computing, including basic concepts of data analysis, computing and visualisation, as well as in-depth understandings on data security, data mining and business applications.

LOCATION
Perth
STUDY MODE
Full-time, Part-time

ENTRY REQUIREMENTS

• Recognised bachelor degree AND
• Meet Curtin’s English competency requirements.

CRICOS CODE

092978B

LOCATION
Perth
STUDY MODE
Full-time, Part-time

ENTRY REQUIREMENTS

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• Meet Curtin’s English competency requirements.

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**HOW TO APPLY: DOMESTIC STUDENTS**

**COURSEWORK DEGREES**
Our online guide can help you through the process with links to forms that you’ll need to fill out for your application.

curtin.edu.au/hs/pg-apply

**HOW TO APPLY: INTERNATIONAL STUDENTS**

**COURSEWORK DEGREES**
To make applying to Curtin as easy as possible, we have put together online guides and services to help you.

International students studying in Australia on a student visa can only study full-time and there are specific entry requirements that must be met.

international.curtin.edu.au/apply

**RESEARCH DEGREES**
For information on how to apply and to find a thesis supervisor, visit howtoapply.curtin.edu.au/research

Alternatively, you can contact our Graduate Research School for more information:
Tel: +61 8 9266 3337
Email: GRS.FutureStudents@curtin.edu.au

research.curtin.edu.au/postgraduate-research

**ENGLISH LANGUAGE REQUIREMENTS**
In addition to meeting the entry requirements for your chosen course, you will need to provide evidence of your proficiency in the English language.

international.curtin.edu.au/apply/english-prerequisites/#postgrad

**CURTIN ENGLISH**
If you do not meet Curtin’s English competency requirements, consider first taking a study program with Curtin English. You can package your English language course with your chosen course to streamline your enrolment and visa application process.

english.curtin.edu.au

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**Fees**

Course fee information can be found by searching for your postgraduate course at courses.curtin.edu.au. You may also be expected to purchase textbooks, readers and other essential study materials.

**FINANCIAL ASSISTANCE.**
If you are an Australian citizen or hold a permanent humanitarian visa, you have the option of applying for FEE-HELP – a loan to help pay for part or all of your tuition fees.

fees.curtin.edu.au/feeHELP.cfm

**EMPLOYER-PAID STUDY**
Your employer may be able to help you with the cost of postgraduate study. Many employers have developed formal employee education assistance policies in which education costs may be shared.

**TAX BENEFITS**
Your enrolment in postgraduate study at Curtin may entitle you to an income tax deduction for tuition fees and related expenses. If there is a direct connection between your course and your current work, please consult the Australian Tax Office for more information.

**SCHOLARSHIPS**
Curtin offers a variety of scholarships to domestic and international students. Some are offered for academic achievement, while others are designed to make university possible for students who face financial hardship.

domestic scholarships.curtin.edu.au
international scholarships.curtin.edu.au

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**Research Degrees**

For information on how to apply and to find a thesis supervisor, visit howtoapply.curtin.edu.au/research

Alternatively, you can contact our Graduate Research School for more information:
Tel: +61 8 9266 3337
Email: GRS.FutureStudents@curtin.edu.au

research.curtin.edu.au/postgraduate-research

**English Language Requirements**
In addition to meeting the entry requirements for your chosen course, you will need to provide evidence of your proficiency in the English language.

international.curtin.edu.au/apply/english-prerequisites/#postgrad

**Curtin English**
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english.curtin.edu.au