



ACCOUNTING DEGREES



Accounting is offered at many universities in Victoria. Often it is offered as a major or minor in a business or commerce degree, but many universities also offer dedicated accounting degrees. Below is a list of **specific accounting** courses offered at Victorian universities.

Visit [VTAC](#) for more comprehensive information on these and other courses – including double-degrees – that offer accounting.

INSTITUTION	COURSE	MAJOR STUDIES	VCE PREREQUISITES
ACU	Bachelor of Accounting and Finance	Accounting Theory, Auditing and Assurance Services, Company Law, Entrepreneurial Finance, Financial Accounting, Financial Risk Management, Principles of Business Economics, Taxation Law.	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
CHARLES STURT	Bachelor of Accounting	Accounting, Auditing, Business (law), Business (management), Business (taxation), Finance, Financial accounting, Management accounting.	n/a
FEDERATION UNIVERSITY	Bachelor of Commerce (Accounting)	Accounting, Commerce, Economics and Finance, Law.	Units 3 and 4: a study score of at least 20 in any English.
LA TROBE UNIVERSITY	Bachelor of Accounting	Accounting.	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
	Bachelor of Business (Accounting and Finance)	Accounting, Finance.	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
MONASH UNIVERSITY	Bachelor of Accounting	Accountancy, Accounting, Business, Commerce.	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.
RMIT UNIVERSITY	Bachelor of Business (Professional Accountancy)	Accounting, Auditing, Auditing and taxation, Bookkeeping, Business, Business (accounting), Business (economics), Business (law), Business (taxation), Financial accounting, Management accounting, Taxation and auditing.	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
	Bachelor of Business (Accountancy)	Accounting, Auditing, Auditing and taxation, Bookkeeping, Business, Business (accounting), Business (economics), Business (law), Business (taxation), Financial accounting, Management accounting, Taxation and auditing.	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
SWINBURNE UNIVERSITY	Bachelor of Accounting	Accounting, Accounting theory, Auditing, Business, Commerce, Company accounting, Finance, Financial information systems, Financial management, Financial statistics, Management accounting for planning and control, Taxation.	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
VICTORIA UNIVERSITY	Bachelor of Business (Accounting)	Accounting, Banking and Finance, Event Management, Financial Risk Management, Human Resource Management, Information Systems Management, International Hospitality Management, International Tourism Management, International Trade, Management and Innovation, Marketing, Music Industry, Supply Chain and Logistics.	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.



AGRICULTURE DEGREES



Growing enough food to sustain the world is one of the biggest challenges the world is facing in the 21st century. Below are several degrees that prepare students to become experts in the science of agriculture, so they can take on an advisory role in agriculture and farming practices. For a comprehensive list of courses (including the many double-degree options) on offer at Victorian universities, TAFEs and Private Providers, visit VTAC.

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES
CHARLES STURT	Bachelor of General Studies (Science)	n/a	Agriculture, Allied health, Biomedical sciences, Environmental science, Equine science, Medical science, Nursing, Paramedicine, Wine science.
LA TROBE	Bachelor of Agricultural Sciences	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Agribusiness, Agricultural biotechnology, Agricultural marketing, Agricultural science, Agriculture, Agronomy, Animal and plant biology, Plant and animal production, Soil science.
	Bachelor of Agriculture & Technology	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Agribusiness, Agricultural Studies, Agricultural enterprises, Agronomy, Animal management and nutrition, Aquaculture, Commodity marketing, Environmental management, Fish biology, Food quality and logistics, Future farming technologies, Genomics, International business, Mollusc and crustacean biology, Natural resource management, Research methods and project, Rural business management, Soil and water, Soil science and plant nutrition, Sustainability, Vineyard management, Viticulture and Winemaking, Wine chemistry, Wine evaluation.
MELBOURNE	Bachelor of Agriculture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 30 in Maths: Further Mathematics.	Agricultural economics, Plant and soil science, Production animal science.
WILLIAM ANGLISS	Bachelor of Food Studies	n/a but all applicants must submit a Pre-selection Form as part of selection into the degree	Agriculture and farming Systems, Culinary artistry, Culture and cuisine, Diet and health in society, Economics and global impacts, Food and gastronomy in literature and media, Innovation and entrepreneurship, Movements and social change, Sensory education.



ANIMATION & GAMING COURSES



Animation and games design courses offer students a range of opportunities to be exposed to, and develop their skills in, subjects such as *computer coding, computer programming, broad IT skills, simulation and modelling, computer-based 2D and 3D, interactive information design, and virtual environments*, to name but a few. Below is a list of some undergraduate degrees offered at Victorian Universities. **For a comprehensive list of courses (including the many double-degree options) on offer at Victorian universities, TAFEs and Private Providers, visit [VTAC](#).**

INSTITUTION	COURSE NAME	VCE PREREQ'S	MAJOR STUDIES
DEAKIN	Animation and Motion Capture	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Audio and visual effects, Film and television, Motion capture, Screen studies, 3D animation, Creative arts, Interactive art, Project management, Storyboarding, Character design and rigging, Film studies, Narrative, Stereoscopy, Animation, Documentary and experimental filmmaking, Media, Screen production, Visual communication design, 2D animation, Compositing, Film titling, Photography, Stop motion animation.
	Games Design and Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation (games), Computer graphics, Internet and multimedia, Software development, Artificial intelligence, Information and communication technology, Object-oriented design, Games design, Animation design and production, Computer programming, Networking, Web design, Modelling (3D), Animation (3D), Computer animation, Interactive multimedia, Programming, Animation software, Games programming, Networks and multimedia, Games development.
FEDERATION	Games Development	Units 3 and 4: a study score of at least 15 in any English; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Information technology, Project management, Animation (3D), Computer programming, Games programming, Multimedia design, Computer animation, Digital animation (games), Interactive multimedia, World Wide Web, Animation (games), Computing, Games technology, Multimedia technology, Animation (2D), Computer graphics, Games Development, Internet and World Wide Web, Mobile Application Development, Animation software, Databases.
RMIT	Animation and Interactive Media	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Computer animation, Motion design, Web design, Interactive media, Illustration, Digital arts, Design, 3D animation, Animation design and production, Animation, Visual effects, Imaging and sound, Concept art, 2D animation.
	Games Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Computer graphics, Games design, Entrepreneurship, Animation (modelling), Digital art and design, Games technology, Computer programming, Games development, 3D animation, Arts (contemporary), Digital imaging, Graphic design, Digital animation (games), Games programming, 3D design.
	Games and Graphics Programming	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Networking and multimedia technology, Artificial intelligence, Digital animation (games), Multimedia and digital arts, Software engineering, Animation (modelling), Computer programming, Games programming, Programming (C), Animation (3D), Computer animation (computer graphics), Digital art and design, Multimedia imaging, Animation software, Design (3D), Internet and multimedia, Programming (Java), Animation (games), Computer graphics, Digital imaging.
SWINBURNE	Animation	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	2D and 3D animation, Animation technologies, Character and environment design, Motion graphics, Narrative and storyboards, Production techniques and technologies, Screen literacy and contemporary cinema, Scriptwriting and directing, Sound design and acquisition, Stop motion animation, Writing for animation.
	Games and Interactivity	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	3D world design, Audio and video production, Cinema studies, Game design, Games development, Games technology, Narrative design.
UNI MELBOURNE	Fine Arts (Animation)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Animation.



ARCHITECTURE, CONSTRUCTION & SURVEYING

Below is a list of some single undergraduate degrees in architecture, building & construction, and surveying. To find out about all architecture, building & construction, and surveying courses on offer (including double degree options) at both TAFEs and universities, visit [VTAC](#). Students are encouraged to explore pathway courses to these degrees.

INSTITUTION	COURSE	VCE PREREQUISITES	2017 ENTRY REQUIREMENTS
Deakin (Geelong Waterfront Campus)	Architecture	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR 70.70
	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR 60.35
Holmesglen (Chadstone Campus)	Building Surveying	n/a	ATAR n/a Personal Statement Interview (some)
	Construction Management and Economics	n/a	ATAR n/a Personal Statement Interview (some)
Monash (Caulfield Campus)	Architectural Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	From 2018, Indicative ATAR of 70+
	Interior Architecture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	From 2018, Indicative ATAR of 70+
RMIT (City Campus)	Architectural Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR R.C. Pre-Selection Kit Interview (some)
	Construction Management	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR 80.00
	Surveying	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	ATAR 75.00
Swinburne (Hawthorn Campus)	Interior Architecture	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Art, Product Design and Technology, Media, Interactive Digital Media C, Studio Arts, Systems Engineering or Visual Communication Design.	ATAR 75.20
University of Melbourne (Parkville Campus)	Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL	ATAR 88.25
Victoria University (Footscray Park Campus)	Building Surveying	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a
	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a



ARTS DEGREES ON OFFER IN VICTORIA



Most universities in Victoria offer an Arts degree, and some of these are listed below.

Students should note that the prerequisite VCE subject for most Arts degrees is only an English or EAL. For a comprehensive list of courses (including the many double-degree options) on offer at universities, visit VTAC.

INSTITUTION	MAJOR STUDIES	ATAR 2017
ACU M – Melbourne Campus	Business studies, Drama, Economics, History, Literature, Mathematics, Media, Music, Philosophy, Politics and International Relations, Psychology, Sociology, Study of Religions/Theological Studies, Visual arts.	58.60 (M)
DEAKIN G – Geelong Waurin Ponds Campus M – Melbourne Campus	Animation, Anthropology, Arabic, Australian studies, Children's literature, Chinese, Criminology, Dance, Drama, Education, Film and television, History, Indonesian, International relations, Journalism, Language and culture, Literary studies, Media studies, Middle East studies, Philosophy, Photography, Politics and policy studies, Professional & Creative Writing, Public relations, Sociology, Spanish, Study of religion, Visual arts, Visual communication design.	55.190 (G) 63.90 (M) n/a (W)
FEDERATION UNI G – Gippsland Campus MH – Mount Helen Campus	Global and international studies, History, Indigenous Studies, Japanese, Literature, Media and Screen Studies, Philosophy, Psychology (APAC accredited), Sociology, Writing.	n/a (G) n/a (MH)
LA TROBE M – Melbourne Campus	Aboriginal Studies, Anthropology, Archaeology, Asian studies, Chinese, Creative & Professional Writing, Crime, Economics, English, French, Gender, Sexuality and Diversity studies, History, Human Geography, Indonesian, International Studies, Italian studies, Japanese, Justice and Legal Studies, Linguistics, Mathematics, Media Studies, Modern Greek, Philosophy, Politics, Psychology, Screen Studies, Sociology, Spanish, Sustainability and Development.	50.00 (M)
MONASH Ca – Caulfield Campus CL – Clayton Campus	Ancient cultures, Anthropology, Archaeology, Arts, Australia in the world, Australian studies, Behavioural studies, Bioethics, Chinese studies, Communications and media studies, Criminology, English as an international language, Film and screen studies, French studies, German studies, History, Holocaust and genocide studies, Human geography, Human rights, Humanities, Indigenous cultures and histories, Indonesian studies, International relations, International studies, Islamic studies, Italian studies, Japanese studies, Jewish studies, Journalism, Korean studies, Languages, Linguistics, Literary studies, Music, Performance, Philosophy, Politics, Psychology, Religious studies, Social science, Sociology, Spanish and Latin American studies, Theatre, Ukrainian studies.	81.05 (Ca) 85.05 (Cl)
SWINBURNE H – Hawthorn Campus * Professional Degree	Advertising, Chinese, Cinema and screen studies, Creative writing and literature, Criminology, Digital advertising technology, Environmental sustainability, Games and Interactivity, History, International studies, Japanese, Journalism, Media industries, Philosophy, Politics and international relations, Professional writing and editing, Social media, Sociology.	60.25 (H) 80.00 (H)*
UNI MELBOURNE P – Parkville Campus	Ancient world studies, Anthropology, Arabic, Art history, Asian studies, Australian Indigenous studies, Chinese, Chinese studies (minor), Classics, Creative writing, Criminology, Development studies (minor), Economics, English and theatre studies, English language studies (minor), Environmental studies (minor), European studies (minor), French, Gender studies, Geography, German, Hebrew and Jewish studies, History, History and philosophy of science, Indonesian, Islamic studies, Italian, Japanese, Knowledge and learning (minor), Law and justice (minor), Linguistics and applied linguistics, Media and communications, Philosophy, Politics and international studies, Psychology, Russian, Screen and cultural studies, Social theory (minor), Sociology, Spanish and Latin American studies.	89.30 (P)
VICTORIA UNI FN – Footscray Nelson Campus FP – Footscray Park Campus	Communication studies, Gender studies, History, Indigenous studies, Literary studies, Politics and international relations, Professional and creative writing, Sociology, Vietnamese, Visual art.	n/a (FN) n/a (FP)



BIOMEDICINE/BIOMEDICAL SCIENCE DEGREES IN VICTORIA



A Biomedicine or Biomedical Science degree is offered at a number of universities, and is often regarded as an excellent pathway degree to graduate medicine. Visit [VTAC](#) for more information on these and other courses – including double-degrees.

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES
ACU	Biomedical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in any Mathematics.	Biomedical Science.
DEAKIN	Biomedical Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy, Biochemistry, Bioinformatics, Biology, Biomedical science, Bioscience, Cell biology, Environmental health, Genetics, Human biology, Immunology, Infection and immunology, Medical biotechnology, Medical microbiology, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Molecular biology, Pathophysiology, Pharmaceutical Science (Warrn Ponds), Physiology.
FEDERATION	Biomedical Science	Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in any Mathematics; and a study score of at least 20 in one of Biology, Chemistry or Physics.	Anatomy and Physiology, Biochemistry, Biology, Chemistry, Genetic Sciences, Health sciences, Medical microbiology, Medical science, Microbiology, Pathophysiology, Pharmacology, Public health, Statistics.
LA TROBE	Biomedical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Anatomy, Biochemistry, Biomedical Science, Biosciences, Biotechnology, Genetics, Human Biosciences, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Physiology.
MONASH	Biomedical Science	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS), Maths: Specialist Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biomedicine, Biophysics, Biotechnology, Genetics, Health sciences, Human biology, Human sciences, Microbiology, Molecular and cell biology, Neurobiology, Pathology, Pathophysiology.
RMIT	Biomedical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Chemistry; and a study score of at least 20 in one of any Mathematics or Physics.	Anatomy and physiology, Biochemistry, Bioinformatics, Biomedical science, Biotechnology, Cell biology, Cell physiology, Human physiology, Medical microbiology, Medical science, Molecular medicine and biotechnology, Neurobiology, Pathology.
UNI MELBOURNE	Biomedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	Biochemistry and molecular biology, Bioengineering systems, Biotechnology, Cell and developmental biology, Genetics, Health informatics, Human structure and function, Immunology, Microbiology and immunology, Neuroscience, Pathology, Pharmacology, Physiology
VICTORIA	Biomedical Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Biology, Chemistry, Health and Human Development, any Mathematics or Physical Education.	Anatomy and physiology, Cell biology, Cell physiology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Human biology, Immunology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Research methods.
	Biomedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics or Physics.	Anatomy and physiology, Biochemistry and molecular biology, Cell and developmental biology, Cell biology, Chemistry and biochemistry, Dietary and nutritional studies, Functional anatomy, Genetics, Health informatics, Human biology, Human structure and function, Immunology, Microbiology, Molecular and human genetics, Neuroscience, Pathophysiology, Pharmacology, Physiology, Research methods.

BUSINESS

BUSINESS DEGREES

BUSINESS

Many students are keen on studying business degrees at Victorian Universities that offer majors including **marketing, human resources, and management**, and these can be found included in the following degrees. **For a comprehensive list of all business courses, their majors and double degrees on offer, visit [VTAC](#)**

INSTITUTION	COURSE NAME	VCE PREREQS	MAJOR STUDIES	ATAR 2017
CHARLES STURT	Business Studies	n/a	Accounting, Business, Business studies, Finance, Human resource management, Information technology, International business, Management, Marketing.	Range of Criteria (R.C.)
CQU	Business	n/a	Accounting, Human Resource Management (HRM), Information Systems, Management, Marketing, Property, Public Relations, Supply Chain Management.	n/a
DEAKIN	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Business analytics, Commercial law, Economics, Event management, Finance, Financial management, Financial planning, Global finance, Human resource management, International trade, Management, Management information systems, Marketing, People management, Project management, Sustainability, Sustainable business management.	80.25
FEDERATION	Business	Units 3 and 4: a study score of at least 20 in any English.	Accounting, Business, Economics and Finance, Human Resource Management, Law, Management, Marketing.	n/a
LA TROBE B – Bendigo M – Melbourne	Business	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Economics, Event Management, Financial Management, Human Resource Management, International Business, Management, Marketing, Sport Management, Tourism and Hospitality.	50.20 (B) 50.05 (M)
MONASH Ca – Caulfield	Business	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	Accountancy, Accounting, Banking, Banking and finance, Business, Business law, Business management, Business statistics, Economics, Economics and business strategy, Finance, Human resource management, International business, Management, Marketing, Taxation.	82.05 (Ca)
RMIT	Business (Associate Degree)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Business, Business (management), Economics, Human resource management, Information Technology, Legal Studies, Logistics and Supply Chain Management, Management, Marketing.	55.05
SWINBURNE	Business	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Accounting, Accounting and finance, Business administration, Commerce, Economics, Entrepreneurship and innovation, Finance, Human resource management, Information systems, International business, Logistics and supply chain management, Management, Marketing, Sports management (online).	60.05
VICTORIA	Business	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Banking and Finance, Event Management, Financial Risk Management, Human Resource Management, Information Systems Management, International Hospitality Management, International Tourism Management, International Trade, Management and Innovation, Marketing, Music Industry, Supply Chain and Logistics.	n/a



Civil engineers may perform some of the following tasks*:

- investigate sites to work out the most suitable foundation for a proposed construction
- research and advise on the best engineering solution to meet a client's needs and budget
- produce detailed designs and documentation for the construction and implementation of civil engineering projects
- organise the delivery of materials, plant machinery and equipment needed for the construction project and supervise labour
- analyse and interpret reports on loading, labour, productivity, quality, materials and performance
- analyse risks associated with natural disasters including wind, earthquake, fire and floods, and design structures and services to meet appropriate standards
- arrange for geological and geophysical investigations and carry out feasibility studies

***[Good Universities Guide - Civil Engineering](#)**

Universities in Victoria that offer undergraduate degrees in Civil Engineering include -

INSTITUTION	VCE REQUIREMENTS	ATAR 2017
Deakin University G – Geelong Warrn Ponds Campus M – Melbourne Campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	67.50 (G) 72.60 (M)
Federation University G – Gippsland Campus MH – Mount Helen Campus	Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 15 in any English.	n/a (G) n/a (MH)
La Trobe University M – Melbourne Campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	n/a (M)
Monash University CL – Clayton Campus	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Maths: Mathematical Methods (any); and a study score of at least 25 in one of Chemistry or Physics.	91.00
RMIT University C/B – City & Bundoora	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	92.60
Swinburne University H – Hawthorn Campus *Professional Degree	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Maths: Mathematical Methods (CAS).	75.10 85.35*
Victoria University FP – Footscray Park	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics	n/a



COMMERCE DEGREES



Students will note that in many cases the majors offered in commerce degrees are similar to those offered in business degrees. One specific difference between a business degree and a commerce degree is often the VCE maths prerequisite requirement.

For a comprehensive list of all courses, their majors and double degrees on offer, visit [VTAC](#)

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES	ATAR 2017
ACU	Commerce	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Accounting, Event Management, Finance, Human Resource Management, Management, Marketing.	58.90
DEAKIN G – Geelong Warrn Ponds M – Melbourne	Commerce	Units 3 and 4: a study score of at least 25 in English (EAL) or 20 in English other than EAL	Accounting, Business analytics, Commercial law, Economics, Finance, Financial Planning, Human resource management, International trade, Management, Management information systems, Marketing.	64.70 (G) 80.00 (M)
FEDERATION	Commerce	Units 3 and 4: a study score of at least 20 in any English.	Accounting, Commerce, Economics and Finance, Human Resource Management, Law, Management, Marketing.	n/a
LA TROBE	Commerce	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Accounting, Economics, Finance, Management, Marketing.	80
MONASH CI – Clayton Campus	Commerce	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Accountancy, Accounting, Actuarial studies, Behavioural commerce, Business, Business statistics, Commerce, Econometrics, Economics, Finance, Management, Management studies, Marketing, Marketing science, Sustainability.	90.30 (CI)
UNI MELBOURNE	Commerce	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Accounting, Actuarial studies, Business, Economics, Finance, Management, Marketing.	95.00
VICTORIA	Commerce	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Applied finance, International business.	70.45



CAREER AS A DIPLOMAT

Many universities in Victoria offer courses that include major studies in *international studies*, *global studies*, *international relations*, *policy studies*, *politics*, etc. that students keen on a career as a diplomat, or working in government or NGO's, might be keen on studying. Students should note that the prerequisite VCE subject for most of the degrees listed below is only an English or EAL. For a comprehensive list of all relevant courses (including the many double-degree options) on offer at

universities, visit [VTAC](#)

UNIVERSITY	COURSE	MAJOR STUDIES
ACU	International Development Studies	International Development Studies.
	Arts/Global Studies	Business Studies, Drama, Economics, Global Studies, History, Literature, Mathematics, Media, Music, Philosophy, Politics and International Relations, Psychology, Sociology, Study of Religions/Theological Studies, Visual Arts.
Deakin	International Studies	Anthropology, Arabic, Chinese, Indonesian, International relations, Language and culture studies, Middle East studies, Politics and policy studies, Spanish.
	International Studies/Commerce	Accounting, Anthropology, Arabic, Business analytics, Chinese, Commercial law, Criminology, Economics, Finance, Financial Planning, Indonesian, International trade, Language and culture studies, Management, Management information systems, Marketing, Middle East studies, Politics and policy studies, Spanish.
	Laws/International Studies	Anthropology, Arabic, Chinese, Commercial law, Indonesian, Language and culture studies, Middle East studies, Politics and policy studies, Spanish.
La Trobe	International Relations	International Relations.
	Law/International Relations	Law, International Relations.
	Politics, Philosophy and Economics (PPE)	Economics, Philosophy, Politics.
Monash	Global Studies	Global cultural literacies, International relations, International studies, Languages.
	Law/Global Studies	Constitutional law, Corporations law, Criminal law & procedure, International relations, International studies, Administrative law, Contract, Equity, Evidence, Global cultural literacies, Human rights, Intellectual property, Languages, Law, Lawyers' ethics in practice, Litigation and dispute resolution, Professional practice, Property, Taxation, Torts, Trusts.
RMIT	International Studies	Cross cultural studies, Cultural diversity, Globalisation, History, Human rights, International development, International economics, International law, International relations, International studies, Language and culture studies, Language and literacy, Politics and policy studies, Social research methods.
	Legal and Dispute Studies	Dispute resolution and mediation, Human rights, Justice, Law, Law (Family), Law (civil), Law (criminal), Law (evidence), Law (information), Law (labour relations), Legal practice, Legal studies, Organisational processes, Social sciences, Sociology.
Swinburne	Law/Arts	Asian commercial law, Chinese, Cinema and screen studies, Civil procedure and alternative dispute resolution, Commercial law, Company law, Competition law and policy, Contract law, Copyright, Corporate law, Creative writing and literature, Criminal law and procedure, Criminology, Digital advertising technology, Environmental sustainability, Equity, Federal and state constitutional law, History, Intellectual property law, International law, International studies, Japanese, Journalism, Legal practice and professional conduct, Media industries, Patents and designs, Philosophy, Politics and international relations, Professional writing and editing, Property law, Social media, Sociology, Torts, Trademarks, Trusts.
Uni Melbourne	Arts	Ancient world studies, Anthropology, Arabic, Art history, Asian studies, Australian Indigenous studies, Chinese, Chinese studies (minor), Classics, Creative writing, Criminology, Development studies (minor), Economics, English and theatre studies, English language studies (minor), Environmental studies (minor), European studies (minor), French, Gender studies, Geography, German, Hebrew and Jewish studies, History, History and philosophy of science, Indonesian, Islamic studies, Italian, Japanese, Knowledge and learning (minor), Law and justice (minor), Linguistics and applied linguistics, Media and communications, Philosophy, Politics and international studies, Psychology, Russian, Screen and cultural studies, Social theory (minor), Sociology, Spanish and Latin American studies.
VU	Community Development	Community development, Gender studies, History, International development, Politics, Sociology, Vietnamese, Writing.

**ELECTRICAL ENGINEERING**

Electrical engineers design, develop and supervise the manufacture, installation, operation and maintenance of electrical systems. They work on systems for the generation, distribution, utilisation and control of electric power. They also work on electronic systems used for computing, communications and other industrial applications. (Job Guide 2014)

Electrical Engineering involves the design and study of electronics, power, and electrical systems. Electrical Engineering deals with the problems associated with large-scale electrical systems such as power transmission and motor control. So, Electrical Engineers are usually concerned with using electricity to transmit energy.

Read more at [Good Universities Guide - Electrical Engineer](#)

Electrical engineering degrees are offered at a number of Victorian universities including –

INSTITUTION	VCE PREREQUISITE SUBJECTS	ATAR 2017
Deakin University	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	66.15(G) 74.10 (M)
La Trobe University	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	62.30 (B) 60.15 (M)
Monash University	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Maths: Mathematical Methods (any); and a study score of at least 25 in one of Chemistry or Physics.	91.00 (CI)
RMIT University <u>Electrical</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	80.10 (C)
<u>Electrical & Electronic</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	80.40 (C)
<u>Telecommunications</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (CAS) or Maths: Specialist Mathematics.	n/a (C)
Swinburne University <u>Professional</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Maths: Mathematical Methods (any).	85.35 (H)
<u>Electrical & Electronic</u>	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Maths: Mathematical Methods (CAS).	75.10 (H)
Victoria University	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (F)

B – Bendigo, C – City, CI – Clayton, F – Footscray, G – Geelong Waterfront, H – Hawthorn, M – Melbourne

Students are encouraged to browse [VTAC](#) for a comprehensive list!



ENGINEERING DEGREES MATRIX



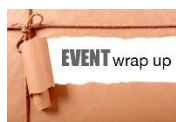
Listed below are a number of engineering degrees offered at most universities in Victoria. Students should note that unless otherwise indicated* all engineering degrees require at the very least *English or EAL, and Maths: Mathematical Methods (CAS)*. Courses with an * also require *Chemistry or Physics*. For a comprehensive list of all courses, their prerequisites and double degrees on offer, visit [VTAC](#)

INSTITUTION	COURSE	MAJOR STUDIES	ATAR 2017
DEAKIN M – Melbourne G – Warrnambool	Civil	Civil engineering management, Computer-aided design (CAD), Construction, Engineering (civil), Engineering (fluid), Engineering design, Geotechnical engineering, Materials engineering, Structural engineering, Transportation, Water resources engineering.	72.60 (M) 67.50 (G)
	Electrical & Electronics	Circuits and electronics, Computer-aided design (CAD), Control systems, Data communications, Electrical and electronic engineering and technology, Electrical engineering, Electronic engineering, Energy efficiency and demand management, PLC and SCADA, Power system protection, Power systems, Renewable energy, Smart distributions and transmission systems, Smart grid.	74.10 (M) 66.50 (G)
	Mechanical	Computer-aided design (CAD), Control systems, Engineering (fluid), Engineering (mechanical), Materials engineering, Mechanical design, Systems design.	70.50 (M) 68.25 (G)
	Mechatronics	3D printing, Advanced manufacturing, Artificial intelligence, Circuits and electronics, Computer-aided design (CAD), Control systems, Data communications, Electrical and electronic engineering and technology, Electrical engineering, Electronic engineering, Engineering (mechanical), Engineering (mechatronic), Mechanical design, Mechatronics design, Robotics, Virtual and augmented reality.	n/a (M) 60.55 (G)
	Software	Algorithm design, Cloud-scale cyber-physical systems, Computer applications, Computer networks, Computer programming, Computer software, Cyber-physical computing, Cyber-physical security, Data analysis, Data capture technologies, Embedded systems programming, Engineering design, Mathematical modelling, Object-oriented development, Research methods, Robotic systems, Robotics application development, Sensor networks, Software development, Software engineering methodology, Software engineering practice, System design, System prototyping.	64.20 (M)
FEDERATION G – Gippsland B – Ballarat	Civil	Civil Engineering, Construction Management, Environmental Engineering, Geotechnical Engineering, Structural Engineering, Transport Engineering, Water Resources Engineering.	n/a (G) n/a (B)
	Mechanical	Automotive and Energy Efficiency, Design Engineering, Manufacturing Engineering, Mechanical Engineering, Mechanical and Industrial Engineering Technology, Mechanics, Robotics, Vibration and Machine Dynamics.	n/a (B)
	Mining	Drilling and Blasting, Mine Power and Services, Mine Ventilation, Mineral Deposit Evaluation and Processing, Mining Engineering, Rock Fragmentation, Rock Mechanics, Surface Mining Operations and Equipment, Underground Production Systems.	n/a (B)
LA TROBE M – Melbourne B – Bendigo	Civil	Civil engineering.	n/a (M) n/a (B)
	Engineering	Civil engineering, Construction, Engineering (Multidisciplinary), Engineering Enterprise, Engineering design, Engineering innovation, Geotechnical engineering, Hydraulics and hydrology, Industrial experience, Project management, Systems engineering.	60.15 (M) 62.30 (B)
MONASH Cl – Clayton	Aerospace *	Aerodynamics, Aeronautical, Aerospace Engineering, Avionics, Engineering.	91.45 (Cl)
	Engineering *	Aerospace engineering, Chemical engineering, Civil engineering, Electrical and computer systems engineering, Engineering, Environmental engineering, Geological engineering, Materials engineering, Mechanical engineering, Mechatronics engineering, Mining engineering, Oil and gas engineering, Renewable energy engineering, Software engineering.	91.00 (Cl)
	Software *	Engineering, Software engineering.	88.00 (Cl)
RMIT C – City C/B – City & Bundoora	Advanced Manufacturing & Mechatronics	Advanced manufacturing processes, Advanced robotics, Automatic control systems, Autonomous systems, Design for assembly and automation, Embedded systems, Engineering computing, Engineering mechanics, Manufacturing systems, Manufacturing systems modelling, Mechatronic design.	80.70 (C/B)
	Aerospace	Aerodynamics, Aerospace engineering, Aerospace maintenance, Aerospace science and spacecraft, Aircraft design, Aircraft systems, Aviation, Computer modelling, Mechanics (applied), Mechanics (flight), Mechanics (fluid), Mechanics (solids), Mechanics (structural).	92.30 (C/B)
	Automotive	Computer-aided engineering and design, Dynamics and control, Energy conservation and renewable energy, Engineering mathematics, Fluid mechanics, Industrial aerodynamics and computational fluid dynamics, Mechanics of machines, Mechatronics, Solid mechanics and materials, Thermodynamics, Vehicle handling and control, Vehicle noise and vibration, Vehicle power system and vehicle body design.	80.15 (C/B)
	Biomedical	Bioinformatics, Cell Biology, Chemistry, Circuit Theory, Electronics, Engineering biomechanics and biomaterials, Human physiology, Medical engineering and instrumentation, Physics, Programming, Signal processing.	90.45 (C)
	Chemical *	Chemical sciences, Environmental, Food science and biotechnology, Metallurgical, Petroleum, Rheology.	80.30 (C)
	Civil & Infrastructure	Civil engineering management, Computer modelling, Construction management, Engineering (civil), Engineering (environmental), Engineering (geoengineering), Engineering (structural analysis and design), Engineering (transport engineering), Irrigation and water management, Mechanics (structural), Project management, Risk analysis and management, Roads and road design, Software applications, Water quality management, Water resources engineering.	92.60 (C/B)
	Computer & Network	Computer and network security, Computer engineering, Computer networks, Embedded systems, Internet communications, Microprocessor, Microprocessor control systems, Mobile and cloud networks and computing, Multimedia engineering (audio), Multimedia engineering (image), Multimedia engineering (speech), Multimedia engineering (video signal processing), Network engineering, Network infrastructure design and performance, Network management, Signal and systems, Telecommunications (systems and networks), Wireless technologies.	n/a (C)

MATRICES 2017

JB

RMIT C – City C/B – City & Bundoora	Electrical	Control systems, Electrical distribution, Electrical energy conversion, Electrical engineering, Electrical transmission, Industrial automation, Microprocessor control systems.	80.10 (C)
	Electrical & Electronic	Circuits and electronics, Communication systems, Computer engineering, Computer networks, Control systems, Digital and analogue electronics, Electrical systems, Electronic systems, Photonics, Signal processing, Wireless technologies.	80.40 (C)
	Environmental	Chemical engineering, Civil engineering, Environmental analysis, Environmental engineering, Geology, Hydrogeology, Hydrology, Infrastructure management, Land contamination, Pollution control, Process engineering, Sustainability, Transport engineering, Urban systems, Waste water treatment, Water engineering, Water management.	80.25 (C/B)
	Mechanical	Computer-aided engineering and design, Dynamics and control, Energy conservation and renewable energy, Engineering and society, Engineering mathematics, Fluid mechanics, Industrial aerodynamics and computational fluid dynamics, Manufacturing, Mechanical design, Mechanics of machines, Mechatronics, Professional research project, Solid mechanics and materials, Thermodynamics.	85.10 (C/B)
	Sustainable Systems	Advanced life cycle and systems assessment, Chemistry fundamentals, Computer-aided design and engineering, Electrical energy systems, Intelligent transport systems, Manufacturing management, Mathematics, Professional research project, Renewable energy, Statistics, Sustainable energy systems, Sustainable engineering logistics systems, Sustainable transport systems, Systems engineering.	n/a (C/B)
	Software Engineering	Algorithms and data structures, Artificial intelligence, Computer architecture, Computer operating systems, Database systems, Industrial collaboration and experience, Networks and data communications, Object-oriented design, Object-oriented modelling, Object-oriented programming, Object-oriented software engineering, Operating systems, Problem solving, Programming, Programming (C), Programming (Java), Project management, Software development, Software engineering, Software engineering practices.	90.25 (C)
SWINBURNE H – Hawthorn * Professional Degree # Any maths required R.C. – Range of Criteria used for selection	Engineering	Biomedical engineering, Civil engineering, Construction engineering, Electrical and electronic engineering, Mechanical engineering, Product design engineering, Robotics and mechatronics, Software engineering, Telecommunications engineering.	75.10 (H) 85.35 (H) *
	Engineering Practice #	Traditional majors will not be offered. Instead, students can refine their interests through the selection of different team projects focused across four industry sectors: smart cities, Industry 4.0, Internet of Things and People, and products designed for people. http://www.swinburne.edu.au/study/course/bachelor-of-engineering-practice-honours	New in 2018 R.C. (H)
VICTORIA FP – Footscray Park # Engineering degrees at VU require <u>any</u> maths	Architectural #	Architecture, Building (design), Building (technology), Building law and building practice, Computer-aided design, Construction, Design, Engineering, Engineering (architectural), Engineering (electrical), Engineering (mechanical), Environment and sustainability, Environmental comfort and life safety design, Green building design, Management, Sustainable building design.	n/a (FP)
	Civil #	Computer-aided design, Construction, Construction management, Engineering (civil), Engineering (environmental), Engineering (structural analysis and design), Engineering (transport engineering), Geosciences, Hydraulics and hydrology, Land and water management, Management, Project management, Roads and road design, Sustainable development, Water resources engineering.	n/a (FP)
	Electrical & Electronic #	Digital and analogue electronics, Electrical engineering management, Engineering (communication), Engineering (computer systems), Engineering (computer), Engineering (electrical generation), Engineering (electrical), Engineering (electronics), Engineering design, Microelectronics, Microprocessors, Telecommunications.	n/a (FP)
	Electrical & Sports #	Actuators, Biomechanics, Biomechatronics, Data analysis, Electrical and electronic engineering, Sensors, Software development, Wearable electronics.	n/a (FP)
	Mechanical #	Automotive design, Computer-aided design, Design (product development), Engineering, Engineering (manufacturing), Engineering (mechanical), Industrial engineering, Manufacturing management, Mechanical design, Mechanical engineering, Mechanics (fluid mechanics), Mechanics (solid mechanics), Production processes, Project management.	n/a (FP)



CAREER IN EVENT PLANNING



The Good Universities Guide indicates that an **event planner** or **event coordinator** plans and organises special events, including parties, wedding receptions, product launches, banquets, meetings, conferences and conventions. Successful event planners –

- enjoy working with people
- good organisational and time management skills
- have very attention to detail
- good interpersonal and supervisory skills
- good communication skills
- neat personal appearance
- comfortable working with computers
- able to negotiate, delegate and work under pressure

Depending on the size of the establishment, events coordinators may work independently or as part of a team. They often work irregular hours, and on weekends and public holidays.

Learn more at [Good Universities Guide - Events](#)

There are a number of institutions in Victoria that offer courses, or majors, in event management, and some of these include –

Institution	Course	VCE Entry Requirements
ACU	Bachelor of Commerce	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
Box Hill Institute	Diploma of Events	n/a
Chisholm Institute	Diploma of Events	n/a
Deakin University	Bachelor of Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
Holmesglen Institute	Diploma of Events/Certificate III in Live Production	n/a
	Diploma of Sport Development/Events	n/a
La Trobe University	Bachelor of Business	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
	Bachelor of Business (Event Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
	Bachelor of Business (Event Management/Marketing)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
Melbourne Polytechnic	Diploma of Events	n/a
Swinburne University	Diploma of Event Management	n/a
	Bachelor of Business Administration	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.
Victoria University	Bachelor of Business (Event Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.
William Angliss Institute	Advanced Diploma of Event Management	n/a
	Bachelor of Event Management	n/a



EXERCISE SCIENCE & SPORT DEGREES - VICTORIAN UNIVERSITIES



UNIVERSITY	COURSES	VCE PREREQUISITE SUBJECTS	ATAR 2017
<u>ACU</u>	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, any Mathematics, Outdoor And Environmental Studies, Physical Education, Physics or Psychology.	58.50 (M)
<u>DEAKIN</u>	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	80.25 (M)
	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	60.70 (G) 71.85 (M)
	Sport Development	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	67.60 (M)
<u>FEDERATION</u>	Exercise & Sport Science	Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 20 in any English.	n/a (Mt H)
	Sport Management	Units 3 and 4: a study score of at least 20 in any English.	n/a (Mt H)
<u>LA TROBE</u>	Business (Sport Development & Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	50.15 (B)
	Business (Sport Management)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	50.15 (M)
	Exercise Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	64.40 (B) 65.25 (M)
	Exercise and Physiology	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	75.75 (B)
<u>RMIT</u>	Exercise & Sport Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Biology, Chemistry, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physical Education or Physics.	65.20 (Bu)
<u>VIC UNI</u>	Biomedical & Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, Health And Human Development, any Mathematics or Physical Education.	73.35 (F)
	Exercise Science - Clinical Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Exercise Science – Sport Practice	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	64.55 (F)
	Sport Science – Exercise Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Sport Science – Human Movement	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Sport Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (F)
	Engineering (Honours) (Electrical and Sports Engineering)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (F)

B – Bendigo, Bu – Bundoora, F – Footscray Park, G – Geelong Wairn Ponds, M – Melbourne, Mt H – Mount Helen Ballarat

For a comprehensive list of similar courses, double degrees, and major studies, visit [VTAC](#).



GRAPHIC & VISUAL DESIGN DEGREES



UNIVERSITY	VCE PREREQUISITE SUBJECTS	SELECTION & ATAR FOR 2017
ACU M – Melbourne Campus	Visual Arts and Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Art, Studio Arts or Visual Communication Design)	59.20 (M) Selection: ATAR
DEAKIN GW – Geelong Waterfront M – Melbourne Campus	Visual Arts (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL)	Range of Criteria (GW) and (M) Selection: Pre-selection kit, and ATAR
	Visual Communication & Design (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL)	Range of Criteria (GW) and (M) Selection: Pre-selection kit, and ATAR
LA TROBE B – Bendigo Campus M – Mildura Campus	Creative Arts (Visual Arts) (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.)	Range of Criteria (B) and (M) Selection: Folio, Interview, and ATAR
MONASH C – Caulfield Campus	Fine Arts (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.)	Range of Criteria (C) Selection: Supplementary Form, Folio, Interview, and ATAR
	Communication Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.)	From 2018, an Indicative ATAR of 70+ Selection: ATAR
RMIT M – Melbourne Campus	Communication Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	Range of Criteria (M) Selection: Preselection kit, Folio Presentation, and ATAR
	Graphic Design Associate Degree (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.)	Range of Criteria (M) Selection: Preselection kit, Folio Presentation, and ATAR
SWINBURNE H – Hawthorn Campus	Communication Design or Communication Design (Honours)* (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Art, Product Design And Technology, Media, Interactive Digital Media C, Studio Arts or Visual Communication Design.)	65+ (H) 90.00+ (H) * Selection: ATAR
	Design (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Art, Product Design And Technology, Media, Interactive Digital Media C, Studio Arts or Visual Communication Design.)	65+ (H) Selection: ATAR
UNI MELBOURNE P – Parkville Campus VCA – Victorian College of the Arts	Design – (Units 3 & 4: A study score of at least 25 in English/English Language/Literature or at least 30 in EAL.) *A study score of 25 in Maths Methods Mathematical Methods (CAS) or equivalent will be required if you intend to pursue a Civil systems, Computing, Construction, Mechanical systems, Property, or Spatial systems major *	88.25 (P) Selection: ATAR
	Fine Arts (Visual Art) at the VCA (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.)	Range of Criteria (VCA) Selection: Supplementary Form, Folio and Interview, and ATAR
VICTORIA FP – Footscray Park	Creative Industries (Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.)	n/a (FP) Selection: ATAR

Listed above are a number of bachelor degrees in **graphic and/or visual design** offered at most universities in Victoria. For a list of all courses, including various double degrees, visit [VTAC](#)



HEALTH SCIENCE DEGREES



Below is a list of many health science degrees offered at Victorian Universities. For a comprehensive list of health sciences courses, including double degrees, on offer at both TAFEs and universities, visit [VTAC](http://www.vtac.edu.au).

INSTITUTION	COURSE	VCE PREREQUISITES	MAJOR STUDIES
ACU	Physical Activity & Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Physical Activity
CHARLES STURT	Health and Rehabilitation Science	n/a	Health sciences, Human biology, Rehabilitation.
DEAKIN	Health Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Environmental health, Exercise science, Family society and health, Food studies, Health and sustainability, Health promotion, Medical biotechnology, Nutrition, People society and disability, Physical activity and health, Psychology, Sport coaching.
FEDERATION	Health Sciences	Units 3 and 4: a study score of at least 20 in any English.	Leading and Managing Health Services, Psychology, Sport and Exercise Science, e-Health and Informatics.
LA TROBE	Health Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Biology, Chemistry, any Mathematics, Physical Education or Physics.	Health sustainability (Bendigo only), Human physiology and anatomy (Melbourne only), Public health (Melbourne only), Rehabilitation counselling (Melbourne only).
MONASH	Public Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	Epidemiology, Global Health, Health promotion, Health sciences, Public health, Public health science, Social science, Sociology.
RMIT	Health Sciences (Associate Degree)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy and physiology, Biological principles, Chronic diseases, Evidence based health practice, Health and nutrition, Information management (Health), Law and ethics in health, Multidisciplinary health care in Australia, Understanding disease processes and treatment, Understanding the psychology of health.
SWINBURNE	Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Applied statistics, Biomedical and clinical technologies, Biomedical science, Exercise science, Health across the life span, Health communication, Neuroscience, Nutrition, Psychology and forensic science, Psychology and psychophysiology, Public and environmental health.
	Health Science (Professional)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Applied statistics, Biomedical and clinical technologies, Biomedical science, Exercise science, Health across the life span, Health communication, Neuroscience, Nutrition, Psychology and forensic science, Psychology and psychophysiology, Public and environmental health.
VICTORIA	Health Science	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biosciences, Health research, Indigenous health, Population health, Program evaluation, Project management.



INFORMATION TECHNOLOGY DEGREES



A number of universities offer a broad range of **Information Technology** degrees and below is a list of some of these courses. For a comprehensive list of courses (including the many double-degree options) on offer at both TAFEs and universities, visit [VTAC](#).

INSTITUTION	VCE PREREQUISITES	MAJOR STUDIES
CHARLES STURT	n/a	Computer programming, Computing, Computing (networks), Object-oriented programming, Software engineering, Systems administration, Systems analysis.
CQU	Units 3 and 4: a study score of at least 25 in any English.	Application Development, Business Analysis, Network Security.
DEAKIN	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Animation (games), Cloud computing, Computer and network security, Computer networks, Computer programming, Computer science, Databases, Distributed systems and applications, Games development, Games programming, Information technology, Interactive media, Internet and World Wide Web, Mobile and Apps Development, Multimedia, Network security, Networking, Networking (CISCO curriculum), Object-oriented design, Object-oriented programming, Operating systems, Programming, Security, Security and management, Software development, Software engineering, Systems analysis and design, Systems and networks, Virtualisation, Web applications programming, Web design.
FEDERATION	Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 15 in any English.	Computer applications, Computer programming, Computing, Computing (skills), Database management, Databases, Games programming, Information technology, Information technology management, Interactive multimedia, Internet and World Wide Web, Internet technology, Java programming, Multimedia and internet technology, Networking, Project management, Software development, Software engineering, World Wide Web.
LA TROBE	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Big data, Computer applications, Computer networks, Database systems, Information Technology, Information systems, Information systems management, Multimedia authoring, Object-oriented development, Project management, Software development, Software engineering, Systems and software engineering, Systems design and development, Web applications programming, Website development.
MONASH	Units 1 and 2: satisfactory completion in two units (any study combination) of MATHS: GENERAL MATHEMATICS or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in ENGLISH (EAL) or at least 25 in English other than EAL.	Business analytics, Business information systems, Computer networks and security, Computer programming, Computer science, Computing, Creative computing, Cybersecurity, Data science, Games design, Games development, IT for business, Information and society, Information management, Information technology, Mobile apps development, Multimedia development, Software development, Software engineering, Web development.
RMIT	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in any Mathematics.	Business IT, Data networks, Database administration, Databases, Graphics, Information technology, Internet technology, Networks and data communications, Object-oriented modelling, Object-oriented programming, Problem solving, Professional practice, Programming, Programming (.NET), Programming (C#), Programming (C), Programming (Java), Programming (PHP), Security, System administration.
SWINBURNE	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics; and Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Business systems, Network technology, Software technology, Systems analysis, Systems management.
VICTORIA	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	CCNA security, CCNA wireless, Database analysis and design, Database recovery, Database systems, ER modelling, Emerging technologies, ICT management, Industrial project and project management., Network design and systems, Network management, Networking, Normalisation, Object-oriented programming, Operating systems, SQL query, Sensor network and Internet of Things, Transactions, Virtual LAN, Web and programming.



LAW DEGREES IN VICTORIA

INSTITUTION	COURSES	ATAR FOR 2017
Australian Catholic University (M) Visit ACU - Law M – Melbourne campus	Arts/Laws	78.10
	Biomedical Science/Laws	n/a
	Business Administration/Laws	n/a
	Commerce/Laws	78.60
	Laws	78.05
	Laws/Global Studies	78.00
	Psychological Science/Laws	78.20
	Theology/Laws	n/a
Deakin University (G, M, W) Visit Deakin - Law M – Melbourne campus G – Geelong Waurin Ponds campus W – Warrnambool campus	Arts/Laws	85.50 (G), 91.05 (M)
	Commerce/Laws	84.65 (G), 90.50 (M)
	Criminology/Laws	84.35 (G), 91.05 (M)
	Laws	84.15 (G), 91.15 (M), n/a (W)
	Laws/International Studies	84.50 (G), 91.30 (M)
	Laws/Science	91.00 (M)
	Property & Real Estate/Laws	n/a (M)
La Trobe University (B, M) Visit La Trobe - Law M – Melbourne campus B – Bendigo campus	Commerce/Laws	90.20 (M)
	Laws	n/a (B), 90.15 (M)
	Laws/Arts	n/a (B), 90.05 (M)
	Laws/Business	n/a (B)
	Laws/Criminology	90.05 (M)
	Laws/International Relations	90.75 (M)
	Laws/Media and Communication	n/a (M)
	Laws/Psychological Science	n/a (B), 90.85 (M)
Monash University (CI) Visit Monash - Law CI – Clayton campus	Laws (Honours)	n/a
	Law (Honours)/Arts	98.00
	Law (Honours)/Biomedical Science	98.00
	Laws (Honours)/Commerce	98.00
	Law (Honours)/Engineering	98.00
	Law (Honours)/Global Studies	98.00
	Laws (Honours)/Music	Range of Criteria (RC)
	Laws (Honours)/Science	98.00
Swinburne University (H) Visit Swinburne - Law H – Hawthorn campus	Laws	90.00+
	Laws (Dean's Scholarship)	90.00+
	Laws (Vice-Chancellor's Scholarship)	95.00+
	Laws/Arts	90.00+
	Laws/Aviation Management	90.00+
	Law/Computer Science	90.00+
	Laws/Business	90.00+
	Laws/Business Information Systems	90.00+
	Laws/Engineering	90.00+
	Laws/Innovation and Design	90.00+
	Laws/Science	90.00+
Victoria University (C & F) Visit Victoria - Law C & F – City and Footscray Park C – City campus	Laws	n/a (& F)
	Laws/Arts	n/a (C & F)
	Laws/Business	n/a (C & F)
	Laws/Commerce	82.80 (C)

Visit [Getting into a Law Degree](#), [The Australian Law Students' Association](#), [VTAC](#)



MEDIA & JOURNALISM DEGREES IN VICTORIA

INSTITUTION	COURSE NAME	MAJOR STUDIES	ATAR 2017
CQU M - Melbourne	Professional Communication	Journalism, Management, Digital media production, Marketing, Human resource management.	n/a (M)
DEAKIN M – Melbourne GW – Geelong Waurn Ponds	Communication (Digital Media)	Funding programs, Media genre and cultural representation, Media and cultural industries, Media policy regulation and censorship, Celebrity and advertising industries, Digital and social media.	n/a (M) n/a (GW)
LA TROBE M - Melbourne	Media & Communication (Journalism)	Journalism	50.00 (M)
	Media & Communication (Media Industry)	Media production, Media industries.	50.85 (M)
	Media & Communication (Sports Journalism)	Journalism (Sport)	50.35 (M)
MONASH Ca – Caulfield Cl - Clayton	Arts	Journalism, Criminology, Performance, Indonesian studies, Humanities, Music, Film and screen studies, Philosophy, Religious studies, Anthropology, Islamic studies, German studies, Arts, Japanese studies, Archaeology, Theatre, Korean studies, Human rights, Australia in the world, English as an international language, Ukrainian studies, International studies, Social science, Psychology, Indigenous cultures and histories, Politics, Communications and media studies, Chinese studies, Jewish studies, History, Languages, Linguistics, Behavioural studies, Ancient cultures, Literary studies, Human geography, Bioethics, French studies, Holocaust and genocide studies, Italian studies, Australian studies, Sociology, International relations, Spanish and Latin American studies.	81.05 (Ca) 85.05 (Cl)
	Media Communication	tbc	New in 2018
RMIT C – City	Communication (Journalism)	Online journalism, Digital journalism, Data journalism, Journalism law, Political journalism, Literary journalism, Journalism culture, TV journalism, Print journalism, Journalism ethics, Journalism foundations, Journalism practice, Broadcast journalism, Radio Journalism, Newsroom sociology, Journalism innovation, Journalism, Photojournalism, Journalism history, Newsroom practice.	81.20 (C)
	Communication (Professional Communication)	Cinema studies, Media production, Journalism, Advertising, Communication, Politics, Asian studies, Literature, Popular culture, Economics, Public relations.	84.70 (C)
SWINBURNE H – Hawthorn * Professional Degree	Arts	Advertising, Chinese, Cinema and screen studies, Creative writing and literature, Criminology, Digital advertising technology, Environmental sustainability, Games and Interactivity, History, International studies, Japanese, Journalism, Media industries, Philosophy, Politics and international relations, Professional writing and editing, Social media, Sociology.	60.25 (H) 80.00 (H) *
	Media & Communication (Professional)	Advertising, Cinema and screen studies, Creative writing and literature, Digital advertising technology, Games and interactivity, Journalism, Media industries, Public relations, Social media.	60.10 (H) 80.15 (H) *
UNIVERSITY OF MELBOURNE P - Parkville	Arts	Ancient world studies, Anthropology, Arabic, Art history, Asian studies, Australian Indigenous studies, Chinese, Chinese studies (minor), Classics, Creative writing, Criminology, Development studies (minor), Economics, English and theatre studies, English language studies (minor), Environmental studies (minor), European studies (minor), French, Gender studies, Geography, German, Hebrew and Jewish studies, History, History and philosophy of science, Indonesian, Islamic studies, Italian, Japanese, Knowledge and learning (minor), Law and justice (minor), Linguistics and applied linguistics, Media and communications, Philosophy, Politics and international studies, Psychology, Russian, Screen and cultural studies, Social theory (minor), Sociology, Spanish and Latin American studies.	89.30 (P)

Many universities in Victoria offer **media, media & communication, and/or journalism** degrees, and some of these are listed above. For a comprehensive list of courses (including the many double-degree options) on offer at universities, visit VTAC.



MEDICAL IMAGING COURSES



Medical imaging technologists operate X-ray and other imaging equipment, such as MRI and Ultrasound, to produce radiographic images which are used in the diagnosis and subsequent management of disease or injury.

Below are links to the specialised medical imaging areas, some of which are detailed in the *Good Universities Guide*: [Nuclear Medicine Technologist](#), [Medical Imaging Technology](#), [So, you want to be a Sonographer?](#)

In Victoria students can study specific medical imaging courses (also known as medical radiography or medical radiations or sonography) at the following universities:

INSTITUTION	COURSE	VCE PREREQUISITES	2017 ENTRY REQUIREMENTS
CQU M - Melbourne Campus	Medical Sonography	Units 3 and 4: a study score of at least 25 in any English.	82.75 (M)
Deakin University G - Geelong Warrnambool Campus	Medical Imaging	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry or Physics; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	70.05 (G)
Monash University C – Clayton Campus Ca – Caulfield Campus for first 3 semesters, and then Clayton for remainder of course	Radiography and Medical Imaging	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in one of Biology or Physics; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR <u>and</u> interview (some students) (C)
	Radiation Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	80.20 (Ca)
RMIT University B – Bundoora Campus	Medical Radiations (Radiography)	Units 1 and 2: satisfactory completion in Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR [89.90] <u>and</u> supplementary form (B)
	Medical Radiations (Nuclear Medicine)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 20 in Chemistry.	Selection based on the ATAR <u>and</u> supplementary form (B)
	Medical Radiations (Radiation Therapy)	Units 1 and 2: satisfactory completion in Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	Selection based on the ATAR <u>and</u> supplementary form (B)

For a comprehensive list of all courses that may have medical imaging units visit [VTAC](#)



NURSING AND/OR MIDWIFERY DEGREE COURSES



UNIVERSITY	VCE PREREQUISITE SUBJECTS	ATAR FOR 2017
ACU Ba – Ballarat M – Melbourne	Midwifery (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	93.40 (M)
	Nursing (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	83.10 (M), 58.75 (Ba)
	Nursing/Business Administration (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	63.50 (M)
	Nursing/Paramedicine (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	72.25 (Ba)
CHARLES STURT AW – Albury Wodonga	Nursing (no prerequisite subjects, but maths, biology and English highly recommended)	70.00 (AW) predictive
DEAKIN G – Geelong Waurn Ponds M – Melbourne W – Warrnambool	Nursing (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	72.25 (M), 65.85 (G), 51.10 (W)
	Nursing (Clinical Leadership) (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	81.80 (M)
	Nursing/Midwifery (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	91.20 (M), 86 (G), 67.40 (W)
	Nursing/Psychological Science (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	79.10 (M), 75.15 (G), n/a (W)
	Nursing/Public Health & Health Promotion (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	78.85 (M)
FEDERATION Gi – Gippsland Mt. Helen (Ballarat)	Nursing (Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 25 in any English)	n/a (Mt H), n/a (Gi)
HOLMESGLEN Mo – Moorabbin	Nursing (Units 1 and 2: satisfactory completion in one of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 25 in any English)	Minimum 50 (Mo)
LA TROBE AW – Albury-Wodonga B – Bendigo Mi – Mildura S – Shepparton	Nursing (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	60 (M), 52.45 (AW), 50.35 (B), 54.20 (S), 52.50 (Mi)
	Nursing/Midwifery (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	81.00 (M) 80.90 (B)
MONASH C – Clayton P – Peninsula	Nursing (Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	75.55 (C), 70.25 (P)
	Nursing/Midwifery (Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	84.35 (P)
RMIT Bu – Bundoora	Nursing (Units 1 and 2: satisfactory completion of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	69.00 (Bu)
SWINBURNE H – Hawthorn W – Wantirna	Nursing (Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL) * New in 2018	Minimum 65 in 2018 (H and W)
VIC UNI St A – St. Albans	Nursing (Units 1 and 2: satisfactory completion of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL)	n/a (St A)
	Midwifery/Nursing Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	80.15 (St A)

For a comprehensive list of all nursing courses on offer, visit [VTAC](#)



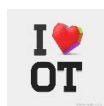
NUTRITIONISTS AND DIETITIANS

According to the Dietitian Association of Australia (DAA) - [Dietitian Association of Australia \(DAA\)](http://www.dietitians.org.au), there is a distinction made between dietitians and other occupations in the nutrition and food science field, including that of nutritionist. The key difference between a dietitian and a nutritionist is that, in addition to or as part of their qualification in human nutrition, a dietitian has undertaken a course of study that included substantial theory and supervised and assessed professional practice in clinical nutrition, medical nutrition therapy and food service management. **So, in Australia, all dietitians are nutritionists however nutritionists without a dietetics qualification cannot take on the expert role of a dietitian.**

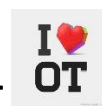
Victorian universities offering undergraduate courses in nutrition, food science and/or dietetics include:

UNIVERSITY	COURSE	VCE PREREQUISITE SUBJECTS	ATAR 2017
Deakin (M) - Melbourne	Food & Nutrition Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	63.05 (M)
Federation (Mt. H) – Mt. Helen (G) - Gippsland	Food & Nutritional Sciences	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: a study score of at least 20 in any Mathematics; and a study score of at least 20 in any English.	n/a (Mt, H) n/a (G)
La Trobe (M) – Melbourne	Applied Science/Dietetic Practice	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	85.45 (M)
	Human Nutrition	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	60.15 (M)
Monash (C) - Clayton	Nutrition Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry.	76.10 (C)
	Nutrition Science - Scholars Program (Dietetics Pathway)	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in Chemistry.	91.85 (C)
RMIT (C/B) – City/Bundoora	Food Technology & Nutrition	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in any Mathematics.	68.15 (C/B)
Victoria (F) - Footscray (St. A) – St. Albans	Nutrition & Food Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	n/a (F) n/a (St. A)

Students are encouraged to browse [VTAC](http://www.vtac.edu.au) for a comprehensive list, including double degrees!



CAREER AS AN OCCUPATIONAL THERAPIST



Occupational therapists assess and treat people who, due to illness, injury or circumstance, are limited in their ability to undertake everyday activities. They assist people to regain lost functions, develop their abilities and social skills, as well as maintain and promote independence in their everyday lives to enhance health and wellbeing - [Good Universities Guide - Occupational Therapist](#)

Occupational Therapy is offered at the following Victorian Universities –

UNIVERSITY	VCE REQUIREMENTS	ATAR 2017
ACU	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry, Health And Human Development, Physical Education or Physics.	80.20
Charles Sturt AW – Albury-Wodonga R.C. – Range of Criteria	No VCE prerequisites are published although English language requirements do apply	Indicative 75 R.C.
Deakin G – Geelong W'Front	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	76.05 (G)
La Trobe B – Bendigo M – Melbourne	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	71.45 (B) 75.15 (M)
Monash P - Peninsula	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	85.00 (P)

Log onto [VTAC](#) to find out more about these courses!



CAREER AS A PHYSIOTHERAPIST



Physiotherapists assess, treat and prevent disorders in human movement caused by injury and disease - [Good Universities Guide - Physiotherapist](#)

Physiotherapy is currently offered at the following Victorian Universities –

UNIVERSITY	VCE REQUIREMENTS	ATAR 2017
ACU B – Ballarat	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry or Physics.	98.90 (B)
Charles Sturt AW – Albury-Wodonga	No VCE prerequisites but maths and science subjects an advantage	90.70 (AW)
La Trobe AW – Albury-Wodonga B – Bendigo M – Melbourne Mi – Mildura S – Shepparton	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, any Mathematics, Physical Education or Physics.	n/a (AW) 93.50 (B) 95.50 (M) n/a (Mi) n/a (S)
Monash P - Peninsula	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in two of Biology, Chemistry, Maths: Mathematical Methods (any), Maths: Specialist Mathematics or Physics.	R.C. (P)

Log onto [VTAC](#) to find out more about these courses!



CAREER AS A PARK RANGER



Park rangers control, supervise and manage national parks, scenic areas, historic sites, nature reserves and other recreational areas **

Park rangers may perform the following tasks:

- assist with guided tours and promote an understanding and appreciation of the natural and cultural features of the park
- supervise public visits and inform visitors about park facilities, advising of park rules and regulations, and enforcing these when necessary
- patrol waterways, roads and tracks to observe and report on the park environment, including the condition of animals and plants
- ensure endangered animals and plants are protected, and assist with related research projects
- ensure parks, park facilities and equipment are clean and properly maintained
- assist with wildlife management projects, including surveys and monitoring of wildlife
- participate in search and rescue operations
- supervise and coordinate fire management, weed eradication and pest-control programmes
- investigate and report to supervisors on matters relating to park management
- support local communities in protecting their cultural heritage and in developing sustainable land management practices
- conduct research into the protection and recording of Indigenous and historical sites
- supervise and train park staff and volunteers, and oversee crews of general maintenance workers and contractors
- undertake administrative and clerical duties
- prepare, review and implement reports, submissions, management plans, development proposals and environmental impact assessments

**** [Good Universities Guide - Park Ranger](#)**

There are a number of professional associations park rangers can be part of, and in Victoria it is [Parks Victoria](#).

There are a number of courses in Victoria that prepare students for a career as a park ranger.

Some of these include –

INSTITUTION	COURSE
Box Hill Institute	Bachelor of Biosecurity Science
Chisholm Institute	Diploma of Conservation and Land Management
Deakin University	Bachelor of Environmental Science - Environmental Management & Sustainability
Holmesglen Institute	Diploma of Conservation and Land Management
La Trobe University	Bachelor of Outdoor Recreation Education
Melbourne Polytechnic	Diploma of Conservation and Land Management
Monash University	Bachelor of Science / Bachelor of Arts
RMIT University	Diploma of Conservation and Land Management
Swinburne University	Diploma of Conservation and Land Management

For a comprehensive list of all similar courses, visit [VTAC](#)



PARALEGAL DEGREES



A paralegal is an individual, qualified by education, training or work experience who is employed or retained by a lawyer, law office, corporation, governmental agency, or other entity and who performs specifically delegated substantive legal work for which a lawyer is responsible. In other words, a paralegal work in the legal industry but is not a lawyer. Below are a number of degrees on offer in Victoria. The prerequisite VCE subject is usually an English. Visit [VTAC](#) for a comprehensive list including all double degrees on offer.

COURSE	INSTITUTION	MAJOR STUDIES	ATAR 2017
Criminology	Deakin University	Crime, Crime prevention, Criminal justice, Criminal justice administration, Criminology, Criminology research methods, Criminology theory, Ethics, Justice, Legal studies, Media and crime, Organised crime, Policing, Psychology, Punishment, Risk, Security, Surveillance, Terrorism, Transnational crime, Victimology, Violence.	64.50 (G) 67.70 (M)
Forensic Science	(G) – Geelong WP (M) – Melbourne	Analytical chemistry, Biochemistry, Chemistry, Chemistry (analytical), Chemistry (forensic), Chemistry (medical), Chemistry (organic), Criminology, Forensic analysis, Forensic biology, Forensic chemistry, Forensic investigation, Forensic science, Genetics, Hazardous materials and processes, Molecular and cell biology.	60.30 (G)
Criminology	La Trobe University (M) – Melbourne	Access to Justice, Corrections, Crime and Culture, Crime and Inequality, Crime and criminal justice policy, Crime prevention, Criminal justice, Criminal justice administration, Criminological theory and practice, Criminology, Criminology research methods, Ethics, Forensics, Justice, Policing, Psychology, Punishment, Restorative justice, Risk, Security, Surveillance, Terrorism, Transnational crime, Victimology, Violence.	60.20 (M)
Criminal and Justice	Navitas College of Public Safety (M) – Melbourne	Abnormal Psychology, Case Management, Corporate Crime, Corrections, Criminal Law, Criminology, Drugs and Crime, Ethics, Forensic Psychology, Indigenous Studies, International Criminal Justice, Investigations, Legal Process, Mental Health, Police Studies, Sentencing, Terrorism and Society, Transnational Crime, Victimology, Youth Justice.	n/a (M)
Criminal Justice	RMIT University	Corrections, Crime prevention, Criminal justice administration, Criminology, Forensic investigation, Globalisation, Information security, International law, International studies, Judicial studies, Justice, Law (court processes), Law (criminal), Law (evidence), Legal studies, Management, Police administration, Police studies, Psychology, Youth justice.	80.05 (C)
Criminology & Psychology		Corrections, Crime prevention, Criminal justice administration, Criminology, Customs, Forensic investigation, Forensic psychology, Global justice, Information security, Justice, Law (court processes), Law (criminal), Law (evidence), Law enforcement, Legal studies, Police studies, Psychological testing and assessment, Psychology, Psychology (cognitive), Psychology (developmental), Psychology (personality), Psychology (social), Psychopathology, Youth justice.	87.65 (C)
Legal and Dispute Studies	(C) – City	Dispute resolution and mediation, Human rights, Justice, Law, Law (Family), Law (civil), Law (criminal), Law (evidence), Law (information), Law (labour relations), Legal practice, Legal studies, Organisational processes, Social sciences, Sociology.	70.45 (C)
Arts (major in Criminology)	Swinburne University (H) – Hawthorn	Advertising, Chinese, Cinema and screen studies, Creative writing and literature, Criminology, Digital advertising technology, Environmental sustainability, Games and Interactivity, History, International studies, Japanese, Journalism, Media industries, Philosophy, Politics and international relations, Professional writing and editing, Social media, Sociology.	80.00+ (H)* 60.00+ (H)
Health Sciences (major in Psychology and Forensic Science)	*Professional degree	Applied statistics, Biomedical and clinical technologies, Biomedical science, Exercise science, Health across the life span, Health communication, Neuroscience, Nutrition, Psychology and forensic science, Psychology and psychophysiology, Public and environmental health.	80.00+ (H)* 60.00+ (H)
Criminal Justice	Victoria University	Crime prevention nationally and internationally, Criminal Law, Criminal justice, Ethics, Forensic crime investigation, Gender studies, Human rights, Law, Law as practiced in society, Sociology.	n/a (F)
Legal Services	(C) – City (F) – Footscray	Accounting, Administrative law, Business communication, Business law, Corporate law, Criminal law, Economics and finance, Employment law, Environmental law, Family law, Financial institutions law, Human resource management, Information systems, Insolvency law, Intellectual property, Interpersonal and business skills, Legal services, Marketing, Professional ethics, Tax law, Torts law.	n/a (C)(F)



CAREER AS A PARAMEDIC



The Good Universities Guide states that *paramedics provide pre-hospital emergency care, treatment and specialised transport for patients* - [Good Universities Guide - Paramedic](#)

Working as an ambulance paramedic means that no two days are ever the same. What a paramedic does can be as varied as *restarting a patient's heart* down to helping solve social welfare issues. Ambulance paramedics are called when people feel they have no other options and are suffering what feels like an emergency to them. An interesting fact to remember when applying to become a paramedic is that the majority of the workload is not lights and sirens driving to save a patient's life. **This job is more about helping people in their time of need as opposed to being a hero.**

Visit [Ambulance Victoria - Types of Paramedics](#) to find out more!

The following Victorian universities offer Paramedicine courses:

INSTITUTION	COURSE	VCE REQUIREMENTS	ATAR 2017
Australian Catholic University (M) – Melbourne (B) – Ballarat	Paramedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	85.85 (M)
	Nursing/Paramedicine	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	72.25 (B)
La Trobe University (AW) – Albury Wodonga (Be) – Bendigo (Mi) – Mildura (S) – Shepparton	Paramedic Practice/Public Health Promotion	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in two of Biology, Chemistry, Health and Human Development, any Mathematics, Physical Education, Physics or Psychology.	65.20 (Be) n/a (AW) n/a (Mi) n/a (S)
Monash University (C) – Caulfield	Emergency Health (Paramedic)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 22 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics or at least 25 in Maths: Further Mathematics.	75.15 (C)
Victoria University (St. A) – St. Albans	Health Science (Paramedic)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	70 (St. A)

Log onto [VTAC](#) to find out more about these courses!



PHARMACY & PHARMACEUTICAL SCIENCE COURSES



Pharmacy and Pharmaceutical Science undergraduate courses for school leavers offered in Victoria include –

UNIVERSITY	COURSE	VCE PREREQUISITES	ATAR FOR 2017
La Trobe University B – Bendigo Campus	Pharmacy	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in any Mathematics.	65.80 (B)
Monash University P – Parkville Campus C – Clayton Campus	Pharmacy (Hons) and Master of Pharmacy	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	91.05 (P)
	Pharmaceutical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	84.10 (P)
	Pharmaceutical Science Advanced Honours	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	90.70 (P)
	Chemical Engineering/ Pharmaceutical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Maths: Mathematical Methods (any); and a study score of at least 25 in Chemistry.	92.80 (C)
RMIT University B – Bundoora campus C/B – City/Bundoora R.C. – Range of Criteria	Chemical Engineering/ Pharmaceutical Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Chemistry; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	n/a (C/B)
	Pharmacy (Honours)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in any Mathematics.	81.05 (B) + Supplementary Form
	Pharmaceutical Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in Chemistry; and a study score of at least 20 in one of any Mathematics or Physics.	77.00 (B)
Victoria University St. A – St. Albans	Pharmaceutical and Health Science	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in Chemistry; and a study score of at least 25 in one of Biology or Health and Human Development.	n/a (St. A)

Log onto [VTAC](http://www.vtac.vic.edu.au) to find out more about these and other similar courses!



CAREER IN PROJECT MANAGEMENT

There are so many similar definitions or statements of what a project manager does, and one useful website* states that project managers *ensure the project is completed on time and within budget, that the project's objectives are met and that everyone else is doing their job properly. Project managers oversee the project to ensure the desired result is achieved, the most efficient resources are used and the different interests involved are satisfied.*

The website goes on to mention the typical industries project managers work or are employed in –

- Construction companies
- Engineering firms
- Architects
- Manufacturers
- Software producers
- Public sector organisations
- Commercial retailers
- Aviation

*[Target Jobs UK - Project Management](#)

There are several universities in Victoria that offer courses focused on equipping students with a qualification or specialisation in project management, and a some of these courses include –

INSTITUTION	COURSE	VCE PREREQUISITES	2017 ATAR
Charles Sturt University	Management	No VCE prerequisites but all applicants must submit the VTAC Personal Statement	R.C. (SC)
Deakin University	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	60.35 (WF)
	Information Systems	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a (M)
	Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	60.80 (WF) 65.25 (M)
Federation University	Business Information Systems	Units 1 and 2: satisfactory completion in two units (any study combination) of Maths: General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 15 in any English.	n/a (B) n/a (G) n/a (Mt. H)
La Trobe University	Information Technology (Professional)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	Min of 80 (Be) Min of 80 (M)
RMIT University	Aviation	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in any Mathematics.	n/a (C)
	Engineering Civil & Infrastructure	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	92.60 (C/B)
	Project Management	Units 1 and 2: satisfactory completion in two units (any study combination) of any Mathematics or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	75.25 (C)
	Software Engineering	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	90.25 (C)
Swinburne University	Aviation Management	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (H)
Victoria University	Engineering Civil	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (FP)

Be – Bendigo, B – Berwick, C – City, C/B – City/Bundoora, FP – Footscray Park, G – Gippsland, H – Hawthorn, Mt. H – Mt. Helen, M – Melbourne, SC – CSU Study Centre Melbourne, WF – Geelong Waterfront

For a comprehensive list of all courses available, visit [VTAC](#)

CLINICAL
PSYCHOLOGISTCLINICAL
PSYCHOLOGIST**CAREERS IN PSYCHOLOGY**

Psychology is a popular field of study in Australia and is taught at universities in every state and territory. With diverse workplace settings and areas of expertise, psychology can be a highly rewarding and satisfying career choice. Psychologists who complete postgraduate studies in specific areas of psychology may be eligible to receive area of practice endorsement from the Psychology Board of Australia. Find out more at [Australian Psychological Society \(APS\) - Careers in Psychology](#)

Students are reminded that, for the most part, the only VCE prerequisite subject for university entry is an English. Students should verify this at [VTAC](#).

Victorian universities that offer dedicated [APAC - Accredited](#) psychology degrees include –

UNIVERSITY	COURSE	ATAR 2017
ACU	Arts (Psychology)	58.80 (M)
	Psychological Science	59.20 (M)
CQU (Melbourne)	Science (Psychology)	n/a (M)
Deakin University	Arts (Psychology)	60.15 (M), 56.85 (G)
	Psychology (Honours)	80.00 (M), 80.45 (G)
	Psychological Science	60.00 (M), 59.35 (G)
Federation University	Psychological Science	n/a (Gi), n/a (Mt H)
La Trobe University	Psychological Science	55.05 (M), 51.20 (B), n/a (A)
	Psychology (Honours)	80.95 (M), n/a (B), n/a (A)
Monash University	Psychological (Honours)	85.45 (C)
RMIT University	Criminology & Psychology	87.65 (Ci)
	Psychology (Applied Science)	70.25 (Ci), 67.30 (Bu)
	Psychology (Social Science)	84.45 (Ci)
Swinburne University	Psychological Sciences	60.00 (H)
	Psychology (Honours)	80.25 (H)
Victoria University	Criminal Justice & Psychological Studies	n/a (FP)
	Psychology (Honours)	83.60 (FP)

(M) – Melbourne (G) – Geelong Warrnambool (Gi) – Gippsland (Mt H) – Mount Helen Ballarat
 (B) – Bendigo (A) – Albury-Wodonga (C) – Clayton (Bu) – Bundoora (Ci) – City
 (H) – Hawthorn (FP) – Footscray Park

For a comprehensive list of all courses offering psychology, including the many double-degrees options, visit [VTAC](#)



CAREER IN PUBLIC RELATIONS



Public relations officers plan, develop, put into place and evaluate information and communication strategies that present an organisation to the public, clients and other stakeholders. They also promote good information flow within their organisation - [Good Universities Guide - Public Relations Officer](#). A number of universities in Victoria offer **public relations degrees**, or **public relations as a major** in other degrees - some of these are listed below.

For a comprehensive list of courses offering public relations (including the many double-degree options) on offer at universities, visit [VTAC](#).

INSTITUTION	COURSE NAME	VCE PREREQs	MAJOR STUDIES	ATAR 2017
CQU C – City	Business	n/a	Management, Public Relations, Human Resource Management (HRM), Property, Marketing, Information Systems, Accounting, Supply Chain Management.	n/a (C)
DEAKIN B – Burwood G – Geelong Waurin Ponds	Public Relations	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Media and communication, Journalism, Public relations, Marketing, Written communication.	65.05 (B) 62.65 (GW)
LA TROBE M - Melbourne	Media and Communication (Public Relations)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Strategic communication, Public relations.	n/a (M)
RMIT C – City	Public Relations	Units 3 and 4: a study score of at least 35 in any English.	Marketing communication, Communication management, Communication research, Strategic planning, Professional practice, Leadership, Writing, Business practice, Public relations.	80.55 (C)
SWINBURNE H – Hawthorn * - Professional degree	Media and Communication	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	Advertising, Cinema and screen studies, Creative writing and literature, Digital advertising technology, Games and interactivity, Journalism, Media industries, Public relations, Social media.	80.15 (H) * 60.10 (H)
VICTORIA F – Footscray Park	Marketing Communication	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Advertising, Consumer Behaviour, Media Management, Social Media, Client Relationship Management, Integrated Marketing Communications, Public Relations, Brand Management, Copywriting, Multimedia, Strategic Communications, Communication Ethics, Market Research, Social Marketing, Campaign Evaluation and Analytics, Digital Engagement, Professional Communication.	n/a (F)



SCIENCE DEGREES

The Bachelor of Science is offered at the following universities and students are encouraged to visit [VTAC](#) for more information on these and other courses – particularly the **majors** on offer – and/or browse each university link provided below.

UNIVERSITY	VCE PREREQUISITES	ATAR 2017
ACU M – Melbourne campus	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in any Mathematics; and a study score of at least 25 in any Science.	n/a (M)
DEAKIN M – Melbourne campus G – Waurin Ponds campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	66.95 (M) 60.50 (G)
FEDERATION Gi – Gippsland campus Mt H – Mt Helen campus	Units 3 and 4: a study score of at least 20 in any English; and a study score of at least 20 in one of any Mathematics or any Science.	n/a (Gi) n/a (Mt H)
LA TROBE M – Melbourne campus B – Bendigo campus AW – Albury-Wodonga campus	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	60.00 (M) 50.05 (B) n/a (AW)
MONASH C – Clayton campus R.C. – Range of Criteria	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physics, or Psychology.	85.00 (C)
	Science Advanced – Global Challenges: Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 30 in one of Biology, Chemistry, Environmental Science, Geography, Maths: Mathematical Methods (any), Maths: Specialist Mathematics, Physics, or Psychology.	R.C. (C)
	Science Advanced – Research: Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; and a study score of at least 30 in Maths: Mathematical Methods (any); and a study score of at least 30 in two of Biology, Chemistry, Environmental Science, Geography, Maths: Specialist Mathematics, Physics, or Psychology.	95.05 (C)
RMIT C – City campus	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	70.30 (C)
	Science – Dean's Scholar Program: Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics.	n/a (C)
SWINBURNE H – Hawthorn campus ** Professional degree	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 20 in any Mathematics.	65.00+ (H) 80.00+ H) **
UNI MELBOURNE P – Parkville campus	Minimum ATAR of 85.00. Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in one of Maths: Mathematical Methods (any) or Maths: Specialist Mathematics; and a study score of at least 25 in one of Biology, Chemistry or Physics. --OR-- Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; and a study score of at least 25 in both of Maths: Mathematical Methods (any) and Maths: Specialist Mathematics.	85.00 (P)
VICTORIA FP – Footscray Park campus	Biotechnology, Chemistry, or Environmental Management: Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL; and a study score of at least 20 in any Mathematics.	n/a (FP)



TEACHING DEGREES – EARLY CHILDHOOD



Unless otherwise indicated* Early Childhood teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that all students will be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating.**

For a comprehensive list of all teaching courses, their exact prerequisites, their majors, and other double degrees they might be linked to, visit [VTAC](#).

INSTITUTION	COURSE	ATAR 2017
ACU (M) – Melbourne (Ba) – Ballarat	Early Childhood Education (Birth to Five Years)	n/a (M)
	Education (Early Childhood and Primary)	58.50 (M) 59.95 (Ba)
CHARLES STURT (AW) – Albury-Wodonga	Education (Early Childhood and Primary)	n/a (AW)
DEAKIN (M) – Melbourne	Early Childhood Education ^ ^ 35 in English (EAL) or at least 25 in English other than EAL	60.80 (M)
FEDERATION (B) – Berwick (G) – Gippsland (Mt. H) – Mt. Helen Ballarat	Education (Birth-Year 6)	R.C. (B) R.C. (G) R.C. (Mt. H)
HOLMESGLEN (W) – Waverley	Early Childhood Teaching	R.C. (W)
LA TROBE (B) – Bendigo (S) – Shepparton	Early Childhood and Primary Education	60.85 (B) n/a (S)
MONASH (P) – Peninsula	Education (Honours) (Early Years and Primary)	76.60 (P)
RMIT (Bu) – Bundoora	Education (Primary and Early Childhood Education) * * a study score of at least 20 in any Mathematics	65.15 (Bu)
SWINBURNE (H) – Hawthorn	Education (Early Childhood) * * No maths requirement	n/a (H)
VU (St. A) – St. Albans	Education (Early Childhood/Primary)	n/a St. A)



TEACHING DEGREES – PRIMARY



Unless otherwise indicated* primary teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL. Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that all students will be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating. For a comprehensive list of all teaching courses, their exact prerequisites, their majors, and other double degrees they might be linked to, visit [VTAC](#).**

INSTITUTION	COURSE	ATAR 2017
ACU (M) – Melbourne (Ba) – Ballarat	Education (Primary)	58.50 (M) 58.75 (Ba)
CHARLES STURT (AW) – Albury-Wodonga	Education (Early Childhood and Primary)	n/a (AW)
	Education (K-12)	R.C. (AW)
DEAKIN (G) – Geelong (M) – Melbourne (W) – Warrnambool	Education (Primary) ^ ^ 35 in English (EAL) or at least 25 in English other than EAL	60.20 (G) 60.60 (M) n/a (W)
FEDERATION (B) – Berwick (G) – Gippsland (Mt. H) – Mt. Helen Ballarat	Education (Primary)	R.C. (B) R.C. (G) R.C. (Mt. H)
	Education (Primary and Secondary P-10)	n/a (G) n/a (Mt. H)
LA TROBE (B) – Bendigo (M) – Melbourne (Mi) – Mildura	Education (Primary)	62.50 (B) 60.45 (M) n/a (Mi)
MONASH (C) – Clayton (P) – Peninsula	Education (Honours) (Primary)	75.05 (P)
	Education (Honours) (Early Years and Primary)	76.60 (P)
	Education (Honours) (Primary and Secondary)	78.25 (C)
	Education (Honours) (Primary and Secondary Health & PE)	75.35 (P)
	Education (Honours) (Primary and Secondary Inclusive Ed)	79.85 (C)
	Education (Honours) (Primary)/Arts	85.25 (C)
	Education (Honours) Primary Education/Computer Science*	n/a (C)
	Education (Honours) (Primary)/Music	R.C. (C)
	Education (Honours) (Primary)/Science*	n/a (C)
	Education (Honours) (Primary)/Visual Arts	R.C. (C)
RMIT (Br) – Brunswick (Bu) – Bundoora	Education (Primary Education and Disability Studies) *	65.00 (Bu)
	Education (Primary and Early Childhood Education) *	65.15 (Bu)
	Education (Primary Education) *	65.15 (Br) 65.15 (Bu)
SWINBURNE (H) – Hawthorn	Education (Primary) *	65.85 (H)
VU (FP) – Footscray Park (St. A) – St Albans	Education (Prep-Year 12)	n/a (FP)
	Education (Early Childhood/Primary)	n/a St. A)
	Education (Prep-Year 12) – Disability Studies	n/a (FP)



TEACHING DEGREES – SECONDARY



Unless otherwise indicated* secondary teaching degrees all have the same VCE prerequisites: Units 1 and 2: satisfactory completion in two units (any study combination) of General Mathematics or Maths: Mathematical Methods or Units 3 and 4: any Mathematics; and a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.

Unless otherwise stated, these degrees are also 4-year degrees. **Students are also to take note that all students will be required to undertake the [Literacy and Numeracy Test for Initial Teacher Education](#) prior to graduating.**

For a comprehensive list of all teaching courses, their exact prerequisites, their majors and other double degrees* they might be linked to, visit [VTAC](#).**

INSTITUTION	COURSE	ATAR 2017
ACU (M) – Melbourne	Teaching/Arts (Humanities)	59.10 (M)
	Teaching/Arts (Mathematics)*	71.75 (M)
	Teaching/Science*	62.50 (M)
	Teaching/Arts (Visual Arts)	59.10 (M)
	Teaching/Exercise Science	59.10 (M)
CHARLES STURT (AW) – Albury-Wodonga	Education (K-12)	R.C. (AW)
	Outdoor Education	R.C. (AW)
DEAKIN (G) – Geelong (M) – Melbourne	Health and Physical Education (Secondary)	62.80 (G) 69.40 (M)
	Arts/Master of Teaching (Secondary) *	60.50 (M)
	Science/Master of Teaching (Secondary) *	69.10 (M)
FEDERATION (G) – Gippsland (Mt. H) – Mt. Helen Ballarat	Health and Physical Education/Outdoor and Education *	R.C. (G), (Mt. H)
	Arts/Education	R.C. (G), (Mt. H)
	Mathematical Sciences/Education*	R.C. (G), (Mt. H)
	Science/Education*	R.C. (Mt. H)
	Visual Arts/Education	R.C. (Mt. H)
MONASH (C) – Clayton (P) – Peninsula	Education (Honours) (Primary and Secondary)	78.25 (C)
	Education (Honours) (Primary and Secondary Health & PE)	75.35 (P)
	Education (Honours) (Primary and Secondary Inclusive Ed)	79.85 (C)
	Education (Honours) (Secondary Health & PE)	75.00 (P)
	Education (Honours) (Secondary)/Arts	85.00 (C)
	Education (Honours) (Secondary)/Computer Science*	n/a (C)
	Education (Honours) (Secondary)/Music*	R.C. (C)
	Education (Honours) (Secondary)/Science*	85.45 (C)
	Education (Honours) (Secondary)/Visual Arts*	R.C. (C)
SWINBURNE (H) – Hawthorn	Education (Secondary)*	66.25 (H)
	Education (Secondary)/Arts*	63.35 (H)
	Education (Secondary)/Science*	n/a (H)
VU (FP) – Footscray Park	Education (Prep-Year 12)***	n/a (FP)
	Education (Prep-Year 12) – Disability Studies	n/a (FP)



CAREER AS A YOUTH WORKER



According to the Good Universities Guide*, Youth workers develop and facilitate programs to work with and support young people, either individually or in groups, in order to address social, behavioural, welfare, developmental and protection needs.

Tasks that youth workers often perform include -

- interview young people to identify problems and act as representatives for them, raising these issues with relevant government authorities
- assist with developing policies relating to young people
- provide support and advice to young people experiencing difficulties, such as family problems, unemployment, illness, drug abuse and homelessness
- arrange and provide counselling, food, shelter or clothing
- assess risks and provide intensive short-term crisis counselling for victims of domestic violence or child abuse
- provide information about community services and resources available for young people
- write reports and submissions requesting funding for continuing programs and new projects
- evaluate data relating to the effectiveness of community support services
- work closely with teachers, social and welfare workers, local authorities, health professionals, refuge workers, parents and, in some instances, the police

Successful youth workers should have the following personal attributes:

- show initiative and leadership qualities
- have good interpersonal and communication skills
- be able to work independently
- have a non-judgmental attitude
- be able to plan and organise

For a more information, students are encouraged to browse

***[Good Universities Guide - Youth Worker](#)**

Students can study Youth Work degrees at the following institutions in Victoria:

Institution	Course & Prerequisite Subjects	ATAR 2017
Australian Catholic University	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	58.70
RMIT	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	75.05
Victoria University	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	n/a

For a list of other youth-related courses, such as social work or human services, visit [VTAC](#).