IMPORTANT SUBJECTS FOR TERTIARY STUDY IN VICTORIA

The list below is by no means complete but is certainly a useful <u>guide</u> to the majority of courses at a number of TAFE's, and all Universities It is important that students seek individual guidance specific to their interests. Visit <u>http://www.vtac.edu.au/files/pdf/publications/prerequisites-2020.pdf</u>

COURSES	PRE-REQUISITE SUBJECTS	INSTITUTIONS
ARTS / PSYCHOLOGY / LAW / COMMERCIAL LAW / GLOBAL STUDIES / INTERNATIONAL STUDIES / CRIMINOLOGY / MEDIA & COMMUNICATION / JOURNALISM / JUSTICE STUDIES / CYBERSECURITY	English / English Language / Literature / EAL	ACU, CQU, Deakin College, Deakin, Federation, Holmesglen Institute, LT, La Trobe, Melbourne, MC, Monash, MP, RMIT, Swinburne, VU
AVIATION / AVIATION TECHNOLOGY	English / English Language / Literature / EAL Maths, preferably Maths Methods	CQU, RMIT, Swinburne
BIOMEDICINE / BIOMEDICAL SCIENCE / APPLIED CHEMISTRY / BIOLOGICAL SCIENCES / LABORATORY MEDICINE	English / English Language / Literature / EAL Chemistry One of Maths Methods, Biology, Physics or Specialist Maths	ACU, Deakin, Federation, La Trobe, Melbourne, Monash, RMIT, Swinburne, VU
BIOLOGICAL SCIENCES / BIOTECHNOLOGY / BIOSCIENCE / MEDICAL BIOSCIENCE ENVIRONMENTAL SCIENCE / FORENSIC SCIENCE / GEOSCIENCE / BIOSECURITY / CONSERVATION	English / English Language / Literature / EAL Further Maths or Maths Methods Chemistry One of Biology, Physics, Geography, Psychology, Health & Human, Information Technology, Physical Education or Specialist Maths	Box Hill Institute, Chisholm Institute, CSU, Deakin, Federation, Holmesglen Institute, La Trobe, Melbourne (through another degree), MP, Monash, RMIT, Swinburne, VU
BUILDING & CONSTRUCTION / ARCHITECTURE INDUSTRIAL DESIGN / PLANNING / PROPERTY SURVEYING / GEOSPATIAL SCIENCE / REAL ESTATE	English / English Language / Literature / EAL Further Maths or Maths Methods	Box Hill Institute, CQU, Deakin, Federation, Holmesglen Institute, La Trobe, Melbourne (through another degree), Monash, MP, RMIT, Swinburne, VU
BUSINESS / ACCOUNTING / FINANCE / MARKETING / MANAGEMENT / HOSPITALITY MANAGEMENT / HR / PR / EVENT MANAGEMENT / LOGISTICS	English / English Language / Literature / EAL Maths (Further or Maths Methods)	ACU, AMC, Box Hill Institute, CQU, CSU, Deakin College, Deakin, Federation, Holmesglen Institute, LT, La Trobe, Melbourne, MC, Monash, MP, RMIT, Swinburne, UC, VU, William Angliss Institute
COMMERCE / ECONOMICS / PROJECT MANAGEMENT / ACTUARIAL	English / English Language / Literature / EAL Maths Methods or Specialist Maths	ACU, Box Hill Institute, CSU, Deakin College, Deakin, Federation, La Trobe, Melbourne, MC, Monash, RMIT, Swinburne, UC, VU
DANCE / DRAMA / PERFORMING ARTS / MUSIC / ANIMATION & MOTION / FILM & TELEVISION	English / English Language / Literature / EAL	ACU, Box Hill Institute, Deakin, Federation, Holmesglen Institute, La Trobe, Melbourne, Monash, MP, Swinburne
DENTISTRY / ORAL HEALTH / MEDICINE / OPTOMETRY / PHYSIOTHERAPY / PHARMACY / ORTHOPTICS / PROSTHETICS / ORTHOTICS / OCCUPATIONAL THERAPY / PODIATRY / CHIROPRACTIC / MEDICAL IMAGING & RADIATIONS / OSTEOPATHY / SPEECH PATHOLOGY	English / English Language / Literature / EAL One or two of Biology, Chemistry, Health & Human, Psychology, Physics, Physical Education, Further Maths, Maths Methods or Specialist Maths	ACU, CQU, CSU, Deakin, La Trobe, Melbourne (through another degree), Monash, RMIT, VU
ENGINEERING	English / English Language / Literature / EAL Maths Methods or Specialist Maths One or both of Physics, Chemistry	AMC, Box Hill Institute, CQU, Deakin College, Deakin, Federation, Holmesglen Institute, LT, La Trobe, Melbourne (through another degree), MC, Monash, MP, RMIT, Swinburne, VU

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COURSES	PRE-REQUISITE SUBJECTS	INSTITUTIONS
EXERCISE SCIENCE / SPORT SCIENCE / HUMAN	English / English Language / Literature / EAL	ACU, CQU, Box Hill Institute, Deakin, Federation, Holmesglen
MOVEMENT / SPORT DEVELOPMENT / SPORT	One or two of Maths (any), Physics, Chemistry, Biology, Physical	Institute, La Trobe, MP, RMIT, Swinburne, VU
MANAGEMENT	Education, Outdoor Education, Health & Human or Psychology	
HEALTH SCIENCES / PUBLIC HEALTH / HEALTH	English / English Language / Literature / EAL	ACU, CQU, CSU, Deakin College, Deakin, Federation, Holmesglen
INFORMATION MANAGEMENT / OCCUPATIONAL	One of Biology, Chemistry, Maths (any), Physical Education, or	Institute, LT, La Trobe, MIBT, Monash, MP, RMIT, Swinburne, VU
HEALTH & SAFETY / ALLIED HEALTH	Physics	
INFORMATION TECHNOLOGY / COMPUTER SCIENCE	English / English Language / Literature / EAL	ACU, Box Hill Institute, CQU, CSU, Deakin College, Deakin,
BUSINESS INFORMATION SYSTEMS / GAMES DESIGN	Maths (some courses require Maths Methods specifically)	Federation, Holmesglen Institute, LT, La Trobe, Monash, MC, MP,
& PROGRAMMING / SOFTWARE DEVELOPMENT /		RMIT, Swinburne, UC, VU
ANIMATION		
NURSING / MIDWIFERY / PARAMEDICINE	English / English Language / Literature / EAL	ACU, Box Hill Institute, CQU, CSU, Deakin, Federation,
	Maths (some courses require Maths Methods specifically)	Holmesglen Institute, La Trobe, Monash, RMIT, Swinburne, VU
	One of Biology, Chemistry, Health & Human, Physics or Psychology	
NUTRITION / FOOD SCIENCES / FOOD SCIENCE &	English / English Language / Literature / EAL	Box Hill Institute, CQU, Deakin, Federation, Holmesglen Institute,
TECHNOLOGY / AGRICULTURAL SCIENCES /	Maths (some courses require Maths Methods specifically)	La Trobe, Melbourne, Monash, MP, RMIT, VU, William Angliss
COMMERCIAL COOKERY / PATISSERIE	Chemistry	
SCIENCE / APPLIED SCIENCE / NANOTECHNOLOGY /	English / English Language / Literature / EAL	Box Hill Institute, CQU, Deakin College, Deakin, Federation,
LABORATORY / PSYCHOPHYSIOLOGY	Maths Methods	La Trobe, Melbourne, Monash, MC, RMIT, Swinburne, VU
	One of Biology, Chemistry, Physics, Geography, Psychology or	
	Specialist Maths	
PRIMARY TEACHING / SECONDARY TEACHING /	English / English Language / Literature / EAL	ACU, CSU, Deakin, Federation, Holmesglen Institute,
PHYSICAL EDUCATION / SPORT & OUTDOOR	Units 1 & 2 in General Maths or Maths Methods	La Trobe, Melbourne (through another degree), Monash, MP,
RECREATION / EARLY CHILDHOOD EDUCATION	Units 3 & 4 Maths Methods IF planning to teach Maths one day	RMIT, Swinburne, VU
	One or two of Biology, Chemistry, Physical Education, Outdoor &	
	Environmental Studies or Health & Human Development	
SOCIAL SCIENCES / SOCIAL WORK / HUMAN	English / English Language / Literature / EAL	ACU, CQU, Deakin, Federation, La Trobe, Monash, RMIT,
SERVICES / YOUTH WORK / COUNSELLING		Swinburne, VU
VETERINARY SCIENCE / ANIMAL & VETERINARY	English / English Language / Literature / EAL	AMC, Box Hill Institute, CQU, CSU, Deakin, Federation, LT, La
BIOSCIENCE / WILDLIFE & CONSERVATION /	Chemistry	Trobe, Melbourne (through another degree), Monash, MP, RMIT,
ZOOLOGY / ENVIRONMENTAL SCIENCE / MARINE	One of Maths Methods, Physics, Biology, Geography, Psychology	VU
VISUAL ARTS / GRAPHIC DESIGN / ILLUSTRATION	English / English Language / Literature / EAL	ACU, Box Hill Institute, Deakin, Federation, Holmesglen Institute,
FASHION TECHNOLOGY / DESIGN / MULTIMEDIA	One of Art, Studio Arts or Visual Communication & Design	La Trobe, Melbourne, Monash, MC, MP, RMIT, Swinburne, VU

Key: ACU (Australian Catholic University); AMC (Australian Maritime College); CQU (Central Queensland University – Melbourne Campus); CSU (Charles Sturt University);

LT (La Trobe Melbourne); MC (Monash College); MP (Melbourne Polytechnic); UC (University of Canberra – Melbourne Campus); VU (Victoria University)

For comprehensive guidelines visit <u>http://www.vtac.edu.au/files/pdf/publications/prerequisites-2020.pdf</u> from July 2017