

## 2020 IMPORTANT SUBJECTS FOR TERTIARY STUDY IN VICTORIA

The list below is by no means complete but is certainly a simple yet useful guide to the majority of courses at all Victorian Universities, and a number of TAFE. It is important that you seek individual guidance specific to your interests and verify subject requirements. Speak to your campus' Career Development Practitioner for more information.

COURSES	PREREQUISITE VCE SUBJECTS FOR MANY OF THESE AREAS	INSTITUTIONS OFFERING A RANGE OF THESE COURSES
ARTS / PSYCHOLOGY / 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, MC, Monash, MP, RMIT, Swinburne, Uni Melbourne, VU
AVIATION / AVIATION TECHNOLOGY / AVIATION MANAGEMENT / CABIN CREW	English / English Language / Literature / EAL Maths, preferably Maths Methods	RMIT, Swinburne, WAI
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, Box Hill Institute, Deakin, Federation, Holmesglen Institute, LT, La Trobe, Monash, RMIT, Swinburne, Uni Melbourne, VU
BIOLOGICAL SCIENCES / BIOTECHNOLOGY / BIOSCIENCE / MEDICAL BIOSCIENCE / FORENSIC SCIENCE / GEOSCIENCE / BIOSECURITY	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, CQU, CSU, Deakin, Federation, LT, La Trobe, Monash, RMIT, Swinburne, Uni Melbourne (through another degree), VU
BUILDING & CONSTRUCTION / ARCHITECTURE INDUSTRIAL DESIGN / URBAN PLANNING / PROPERTY SURVEYING / GEOSPATIAL SCIENCE	English / English Language / Literature / EAL Further Maths or Maths Methods	Box Hill Institute, Deakin College, Deakin, Federation, Holmesglen Institute, La Trobe, Monash, MP, RMIT, Swinburne, Uni Melbourne (through another degree), 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, MC, Monash, MP, RMIT, Swinburne, Uni Melbourne (through another degree), VU, WAI
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, MC, Monash, RMIT, Swinburne, Uni Melbourne
DANCE / DRAMA / PERFORMING ARTS / MUSIC / ANIMATION & MOTION / FILM & TELEVISION	English / English Language / Literature / EAL	ACU, Box Hill Institute, Deakin College, Deakin, Federation, Holmesglen Institute, La Trobe, Monash, MP, RMIT, Swinburne, Uni Melbourne
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, Federation, La Trobe, Monash, RMIT, Uni Melbourne (through another degree), VU
ENGINEERING	English / English Language / Literature / EAL Maths Methods or Specialist Maths One or both of Physics, Chemistry	AMC, Deakin College, Deakin, Federation, LT, La Trobe, MC, Monash, MP, RMIT, Swinburne, Uni Melbourne (through another degree), VU

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

For comprehensive guidelines and up-to-date information, visit [www.siriuscollegecareers.com](http://www.siriuscollegecareers.com) from July 2020

Sirius College Year 10 Subject Selection Information Guideline – use this resource **as a guide only**, as not every tertiary institution is listed here

Sirius College Career Development Department acknowledges Compass Career News for this resource