

Bachelor of Engineering Technology and Bachelor of Vocational Education & Training (BTBV) - BETC BVET New

QTAC code (Australian and New Zealand applicants): Toowoomba campus: 907702; Distance education: 907705

CRICOS code (International applicants): This program is pending CRICOS registration. Offers will not be issued to International Students for these programs until CRICOS endorsement is granted.

			Online

opportunity to specialise in the areas of project design and construction, and research and development. Graduates will be involved in the building and development of infrastructure, such as roads, railways, airfields, irrigation works, buildings, harbour facilities, dams, pipelines, sewers, tunnels, canals and disposal works.

Electrical and Electronic Major

This major provides students with skills in energy systems and power electronics, computers and microprocessors, communications, and control. Graduates will be involved in analogue and digital electronics, computer engineering, microprocessors and applications, measurement, instrumentation and control, robotics, telecommunications, microwaves, fibre optics, biomedical engineering, power stations, distribution and machines, defence services, electricity boards and government departments.

Mechanical Engineering Major

- have access to an approved instructional setting in the post-compulsory education and training sector. Such access must enable the applicant to plan, implement and evaluate actual instructional programs as required by specified courses within the program. Written v

- Electrical and Electronic Engineering; or
- Mechanical Engineering

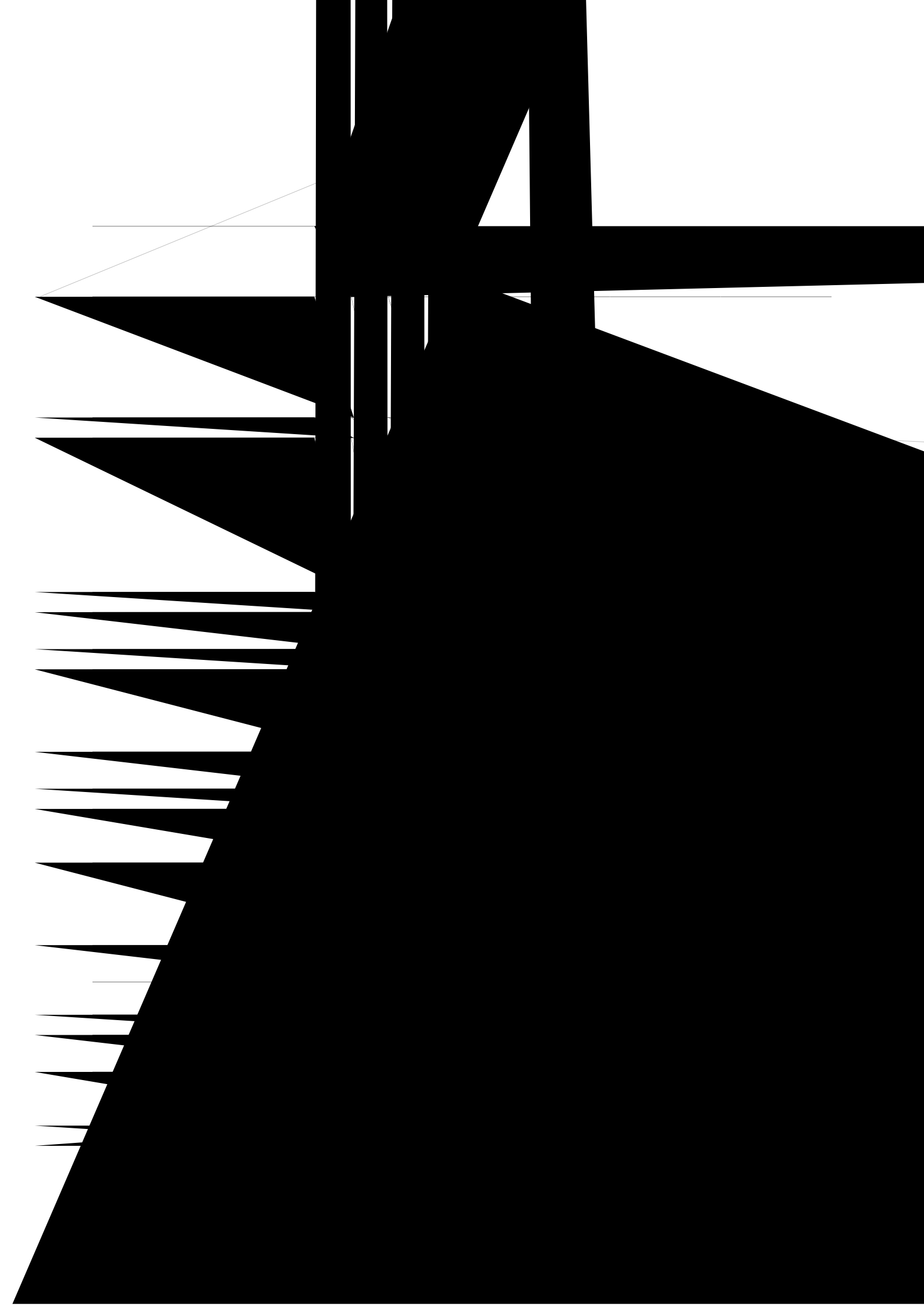
To satisfy the requirements of the program students must complete all the Academic and Practice courses in the following tables that show the recommended enrolment patterns for on-campus and external students. Students following a non-standard enrolment pattern should consult the [course synopses](#) to ascertain if a course is offered in another term.

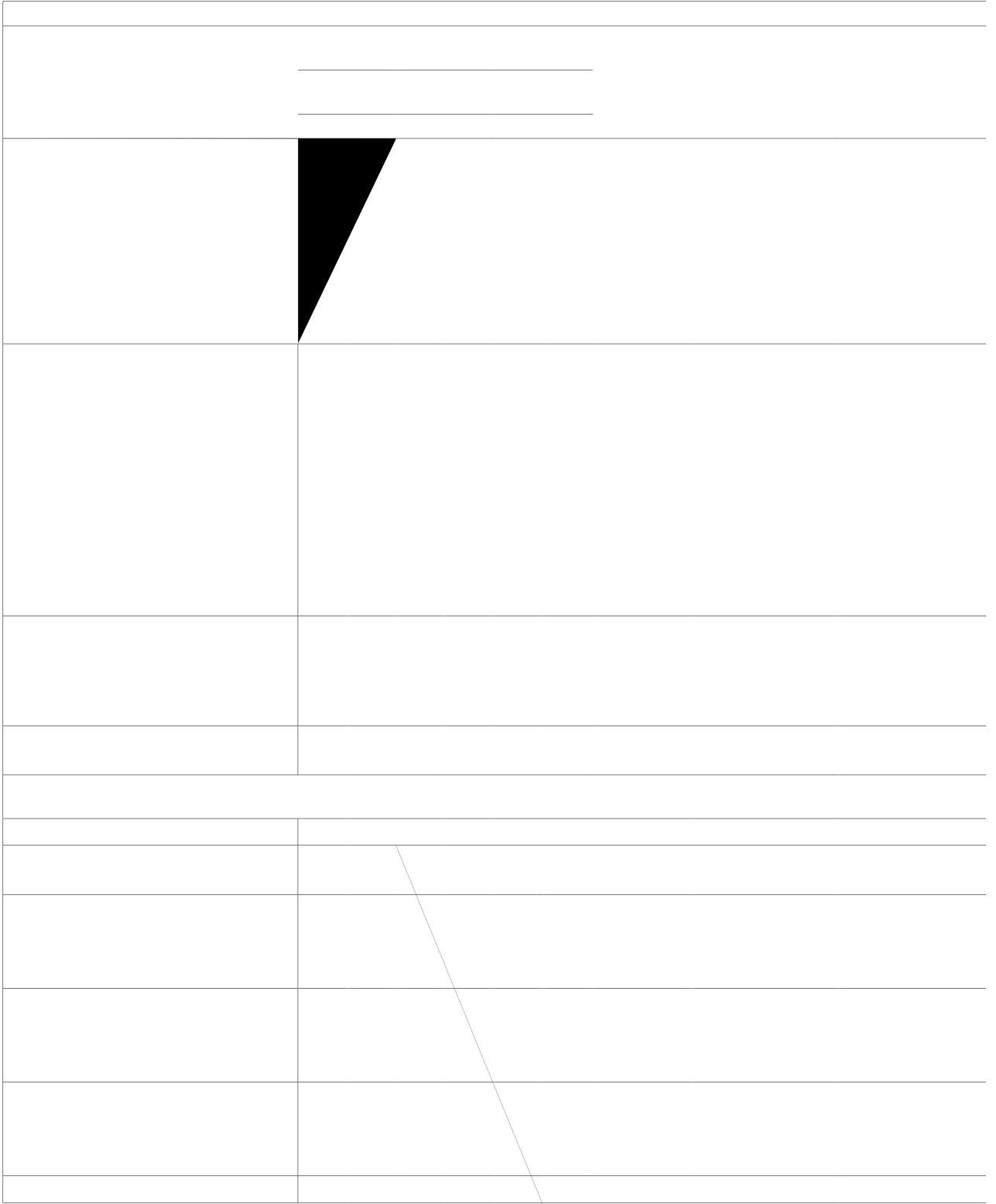
Required time limits

Full-time students have a maximum of six years to complete this program. Part-time students have a maximum of 10 years to complete this program. A pro-rata adjustment of the maximum time period will apply for those students who transfer from one mode of study to another. A pro-rata reduction in the maximum time period will apply to students who are admitted to a program with advanced standing.

Practical experience

To be eligible to graduate from the Bachelor of Engineering Technology, students must obtain an aggregate of at least 45 days of suitable Engineering practical experience during their program. This experience may be in an engineering office or laboratory where the student would be working principally with professional engineers and engineering associates. It may, however, be preferable for students to spend some time in field or factory acti





for our Toowoomba campus. Students following a non-standard enrolment pattern should consult the [course synopses](#) to ascertain if a course is offered in another term.
