

Faculty of Engineering & Information Technology

Selection Criteria for Undergraduate 2011 Universities

Admissions Centre (UAC) Courses – Bachelor of Engineering Diploma in Engineering Practice

Selection criteria applying to the following courses are outlined below.

Course title	UAC Code
Civil and Environmental	603005
Civil	603015
Civil (Structures)	603018
Civil (Construction)	603095
ICT Engineering (Computer Systems)	603025
ICT Engineering	603060
ICT Engineering (Telecommunications)	603065
ICT Engineering (Software)	603085
Electrical Engineering	603035
Mechanical Engineering	603055
General Engineering	603105
Mechanical and Mechatronic	603115
Innovation Engineering	603125
Engineering and International Studies	609032
B Engineering B Business	609350
B Engineering B Science	609360
B Engineering B Medical Science	609370
B Engineering B Biotechnology	609380

Current School Leaver Selection

Applicants undertaking a 2010 Australian Year 12 examination are selected on the basis of an ATAR (Australian Tertiary Admission Rank) or equivalent.

An adjusted ATAR based upon HSC subject choices and an optional current school leaver questionnaire may also be considered in the selection process. Please visit the UTS: Engineering website (www.eng.uts.edu.au/entry) for further details about the Practice Oriented Entry scheme and questionnaire.

Year 12 Bonus Scheme for current school leaver applicants - up to a maximum of five bonus points may be awarded for performance in designated HSC subjects. For further information visit <http://datasearch.uts.edu.au/study/hscbonus.cfm>

Year 12 bonus points are not available for mid-year applications.

Non Current School Leaver Selection

Applicants are selected on the basis of a combination of academic merit and assessment of a recommended personal statement.

Academic merit is determined on the basis of any qualifications listed below in the section "Qualifications Used in Selection". For non-current school leaver applicants, 25% of their latest secondary results and 75% of their best tertiary qualifications will generally be used unless the applicant possesses only one type of qualification. In the latter case, the qualification will contribute 100% towards selection.

Applicants with a previous record of exclusion or failed tertiary level subjects must write to the Admissions Manager (SAU, PO Box 123, UTS Broadway NSW 2007) by the last working day of November explaining their academic history and how they believe they can succeed in future study.

For Non Current School Leavers only, up to a maximum of ten bonus points may be added to an applicant's selection rank as a result of the assessment of a recommended personal statement.

See <http://www.uts.edu.au/study/additional.html> for the definitions of current and non-current school leaver.

Qualifications Used in Selection

The following qualifications are considered for admission into Faculty of Engineering & Information Technology (Engineering) undergraduate courses.

Australian and New Zealand Secondary Qualifications

The following completed senior secondary qualifications are considered for admission. If there is more than one attempt at a secondary qualification, the most recent attempt will be used.

- New South Wales Higher School Certificate
- ACT Year 12 Certificate
- Queensland Senior Examination
- South Australian Certificate of Education
- Tasmanian Certificate of Education
- Victorian Certificate of Education
- Western Australian Year 12
- New Zealand National Certificate in Educational Achievement (NCEA Level 3)

Limited ATAR

The Faculty of Engineering & Information Technology will consider a Limited ATAR. If you are using the Limited ATAR as the basis of admission, you must be over 20 years of age on 1 March 2011 **and** submit a personal statement with your UAC application.

The International Baccalaureate

The completed International Baccalaureate (IB) is considered for all undergraduate Engineering courses.

International Secondary Qualifications

UTS accepts many international secondary qualifications. If your qualification is not listed by UAC in Table 7 of "Commonly Accepted Overseas Qualifications" (<http://www.uac.edu.au/undergraduate/admission/overseas.shtml>) please contact the UTS Student Centre via email through the website www.sau.uts.edu.au/askuts.html for information regarding the specific overseas secondary qualifications.

Tertiary Preparation Courses

NSW TAFE Tertiary Preparation Certificate

The Faculty of Engineering & Information Technology will consider the completed NSW TAFE tertiary preparation certificate for all years.

Foundation Studies Programs

UTS: Engineering will consider completed UTS Foundation Studies, UNSW University Foundation Studies and University of Sydney Foundation Program

Australian Tertiary Qualifications

See the end of this document for the definition of Full Time Equivalence FTE and Non-Award Studies.

Bachelor Degree Studies including Non-Award Studies

- Bachelor degree studies – 1 year and greater FTE
- Associate degree studies – 1 year and greater FTE
- Non-Award studies - 1 year and greater FTE

Postgraduate Degree Studies

- **Completed: Graduate Certificate; Graduate Diploma; Masters (coursework or research); Doctorate (coursework or research)**
- **Incomplete: Graduate Diploma 0.5 and greater FTE**
- **Incomplete: Coursework Masters 0.5 and greater FTE**
- **Incomplete Coursework Doctorate**

Note: The Faculty of Engineering & Information Technology will not consider incomplete research Masters or Doctorate.

TAFE and Private Provider Studies

See the end of this document for the definitions of AQF.

- **Completed AQF Advanced Diploma and AQF Diploma**
- **Associate Diploma studies – 2 years and greater FTE**
- **Completed RATE Diploma studies – 3 years and greater FTE**
RATE Diplomas refer to 3-year diplomas taught at Universities or Colleges of Advanced Education such as Diploma of Nursing or Diploma of Education. RATE does not refer to current Diplomas delivered under the auspices of the Australian Qualifications Framework (AQF).

Note: The Faculty of Engineering & Information Technology will not consider **incomplete** AQF qualifications.

International Tertiary Qualifications

Many overseas tertiary qualifications can be considered for UTS selection. Please contact the UTS Student Centre via email through the website www.sau.uts.edu.au/askuts.html for information regarding specific overseas tertiary qualifications.

Special Tertiary Admissions Test

UTS: Engineering considers the STAT (Multiple Choice) administered by the Universities Admissions Centre (UAC) for admission, provided applicants have reached 20 years of age by 1 March 2011.

Applicants must submit a personal statement and have relevant professional and vocational qualifications.

Professional Qualifications

UTS: Engineering will consider some professional qualifications. Contact the UTS Student Centre via email through the website www.sau.uts.edu.au/askuts.html for advice regarding which will be accepted. Professional qualifications may include:

- Qualifying examinations of professional associations.
- Commissioned officers (police, fire, mercantile marine, civil aviation, defence forces) and related qualifications.
- Health care practitioners and related qualifications.

Personal Statements

The Faculty of Engineering & Information Technology will consider personal statements. Only Non-current school leavers may submit optional personal statements. Selection for courses specifying submission of an optional personal statement will be made on the basis of an assessment of your academic qualifications. The information provided in the personal statement may be used to allocate bonus points for selection.

Qualifications Not Used in Selection

The following qualifications are not considered for admission into UTS: Engineering courses.

Tertiary Preparation Courses

UTS: Engineering **will not** consider foundation studies programs offered by Australian Tertiary Providers not listed in the Tertiary Preparation Courses Section above.

Australian Tertiary Qualifications

Qualifications not appearing in the above section will not be considered for selection in Undergraduate Engineering Courses.

Vocational experience

Vocational experience is not used directly as a selection criterion, but may be considered in the personal statement.

Definitions

AQF: *The Australian Qualifications Framework* (commonly known as the AQF) is a unified system of national qualifications in schools, vocational education and training (TAFEs and private providers) and the higher education sector (mainly universities). For detailed information on AQF Accreditation see <http://www.aqf.edu.au/>

FTE: *Full time equivalence.* 1 year FTE is one year of full time study or equivalent.

One year full time study is the credit value worth of subjects determined by your institution to satisfy the completion of your degree in the minimum time permitted.

Non-Award Study: Non-Award study is the enrolment in a subject (or subjects) which does not in itself lead to an award. It comprises a unit or units of study from a degree course. With Faculty approval, successfully completed units can be counted as credit towards a degree undertaken at a later time.