Bachelor of Engineering - Dean's Scholars Program (EN40)

Year offered: 2010
Admissions: Yes
CRICOS code: 056529D
Course duration (full-time): 4 years
Domestic fees (indicative): 2010: CSP $3,800 (indicative) per semester (Sponsorship applies)
International Fees (indicative): 2010: $12,000 (indicative) per semester less sponsorship of approx $3,800
Domestic Entry: February
International Entry: February
QTAC code: 412052
Past rank cut-off: 99 plus successful questionnaire. Please refer to Additional Entry Requirements. Bonus ranks applied to Engineering and Technology.
Past OP cut-off: 1 plus successful questionnaire. Please refer to Additional Entry Requirements. Bonus ranks applied to Engineering and Technology.
Assumed knowledge: English (4, VHA) and Maths B (4, VHA)
Preparatory studies: For information on acquiring assumed knowledge visit http://www.studentservices.qut.edu.au/apply/ug/info/knowledge.jsp
Total credit points: 384
Course coordinator: Dr R. Mahalinga-Iyer
Campus: Gardens Point

Why choose this course?
The Dean's Scholars Program is the only scholarship and development program of its kind in Queensland, making QUT a university of choice for engineers. It is designed for future leaders to complete a Bachelor of Engineering while developing skills and contacts though industry exposure, networking and mentoring. Domestic students receive a full scholarship for their entire undergraduate student contribution. Dean's Scholars are expected to maintain a course grade point average of 6.0 or above and complete at least 60 days of Industry experience.

Entry requirements
Applicants must be current Year 12 students or returning from a gap year.

Additional Entry Requirements
Engineering Dean's Scholars applicants are required to complete a questionnaire which will be available via the Engineering Dean's Scholars website.

Shortlisted applicants may be required to attend an interview and will be notified of date and venue after the questionnaire closes.

Fixed Closing Date

Applications for this program will close on 27 November 2009.

Recommended Study
Chemistry, Maths C, Physics and Engineering & Technology.

Industry Sponsors
Bechtel
Boeing
Brisbane Airport Corporation
Farallon Capital
John Holland
Laing O'Rourke
Queensland Resources Council
Robert Bird Group

Domestic Student Fees
Students who enrol will receive a full scholarship that includes payment of all undergraduate Higher Education Contribution Scheme (HECS) monies for the bachelor program. A limited number of students who meet the conditions to progress to masters study within the faculty may continue their scholarship with the approval of the Assistant Dean, External Relations.

Special Course Requirements
Dean's Scholars are expected to maintain a GPA of 6.0 or above and complete 60 days of Industry experience. For a copy of the program rules and regulations please contact the External Relations Portfolio of the Faculty of Built Environment and Engineering or www.bee.qut.edu.au/study/scholarships/commencing/documents/2010%20DSP%20Scholarship%20Conditions.pdf

International Student Fees
International students successful in gaining entry will receive a scholarship for approximately one-third of their tuition fees (equivalent of HECS-HELP fees) for the Bachelor of Engineering course.

International students must maintain an enrolment program that will allow them to complete their course within the specified timeframe of their eCoE (electronic Confirmation of Enrolment).

Professional Recognition
Full professional accreditation from Engineers Australia has been given for this course.
Further Information
The Faculty of Built Environment and Engineering Phone + 61 7 3138 4039, Fax + 61 7 3138 5280, email: bee.enquiries@qut.com

Deferment
QUT's deferment policy does not apply to this course.

course structure
For course structures, please see EN40 Bachelor of Engineering

Additional Information
The Dean's Scholars program offers students the opportunity to complete a Bachelor of Engineering degree. Students are also offered a range of opportunities including:

- Company site visits with major industry players
- An annual leadership dinner
- Events relating to industry and associations
- Close interaction with senior academics who have strong industry links
- Mentoring

Some industry sponsors also offer boardroom visits, which give Dean's Scholars the opportunity to experience engineering environments and high level engineering management.

Potential Careers:
Bioengineer, Biomechanical Engineer, Biomedical Engineer, Civil Engineer, Computer Systems Engineer, Data Communications Specialist, Electrical and Computer Engineer, Electrical Engineer, Engineer, Environmental Engineer, Manager, Mechanical Engineer, Medical Biotechnologist, Medical Engineer, Rehabilitation Engineer, Software Engineer, Systems Analyst, Systems Manager, Systems Programmer.