Do bridges, large concrete structures and roads fascinate you?

As a Civil Engineering Technician you will be involved in all spheres of the development of bridges, dams, roads, harbours and other structures.

From designing structures to costing and pricing materials, your work will be key to an engineering team.

Your on-the-job training

Workplace-based learning will provide you with an uninterrupted period of six (6) months where you will obtain practical experience. You will be expected to produce a technical report of your work activities, while being monitored by Work Integrated Learning (WIL) coordinators in the workplace. A log-book of activities will be required, as well as an oral presentation.

WHAT YOU NEED

Minimum Admission Requirements

National Senior Certificate (Grade 12) with a minimum of 50% in the following subjects:

- English, First Additional Language (4)
- Mathematics (4)
- Physical Science (4)

Alternatively

FET College at a N4 level with a minimum of 60% in the following subjects:

- Engineering Science (N4 Building Science is not an alternative for Engineering Science N4)
- Mathematics

The department utilises an Admission Point Score (APS) as selection criteria once your minimum admission requirements are satisfied. You have to score a minimum of 30 on the APS.

New qualifications are being introduced at CPUT to align with the new Higher Education qualification sub-framework (HEQSF) as Gazetted by the South African Department of Education on 2 August 2013. To view all our new qualifications in the Faculty of Engineering, scan this code.

HOW TO APPLY

MANUAL APPLICATIONS

Do you qualify to apply manually?

Please note: a non-refundable application fee will be applicable. Manual applications are only available to the following persons:

- Applicants applying for RPL (Recognition of Prior Learning)
- Non-South African citizens
- Non-South African citizens with international qualifications
- Refugees and asylum seekers
- Applicants with a break in studies (more than 1-year break)
- Applicants applying for the GDE (Postgraduate Diploma in Development Education - rural and remote education)

Manual applications are only available to the following persons:

- Professional and Technical Coordinators in the workplace. A logbook of activities will be required, as well as an oral presentation.

FACULTY