HELLO THERE, OUR DREAM IS TO HELP YOU MAKE GREAT HAPPEN

Develop extensive skills in facets of the electrical industry

Redefine your career in electrotechnology with this high-level course. Develop the advanced skills and specialist knowledge required to work as a senior technical officer. Enhance your job prospects and earning potential by upgrading your existing electrical engineering skill set with this practical course.

You will develop extensive skills and knowledge in varied facets of the electrical industry, from supervisory workplace health and safety through to solving problems in electrical distribution and protection. You will also gain ...

LOCATION/S

Eagle Farm

DURATION

Part time: 24 months / up to 4 nights per week

Course delivery options

WORKLOAD | LOCATION | DELIVERY
--- | --- | ---
Part time up to 4 nights per week | Eagle Farm | Classroom

Key dates

For key start dates for each location visit the online brochure for this course (under the course details tab).
tafeskilltech.edu.au/course/11132

Entry requirements

Students will need to be a qualified Electrical Mechanic or Electrical Fitter (or in the ...

Important Information

Students who successfully complete ...

Resources required

- Scientific Calculator
- Notebook
- Pen
- Appropriate enclosed shoes

Other

...

What are my payment options?

No matter what your circumstances, TAFE Queensland SkillsTech has a payment option to suit you. If you are unsure of what’s right for you, call us on 1800 654 447. We’re here to help.

...

FULL FEE | $21,730

This is the total cost of the course for students who do not qualify for a subsidy, or the course does not receive any subsidy. Got a question? Enquire about your full fee study options

SUBSIDISED | $17,630

The Queensland Government will offset the cost of study for eligible students. You will still need to pay for a portion of your study costs. The amount above is what you will need to pay.

CONCESSION | $16,400

You are eligible for the concession price of a course if you meet the eligibility requirements under the subsidised costing and:

- hold or are listed on an Australian Government Low Income Health Care Card or Pensioner Concession Card
- are Aboriginal or Torres Strait Islander
- have a disability.

You will need to provide evidence at

Accurate as at 20 October 2017. For the latest information see:
tafeskilltech.edu.au/course/11132

RTO 0275
CRICOS 03020E
Outcome
On successful completion of this course you receive a UEE62211 - Advanced Diploma of Electrical - Engineering qualification.

University pathways
TAFE Queensland SkillsTech has credit arrangements with a number of leading universities. This means that once you have completed your course with us, you may be eligible for credit towards your chosen degree, reducing the time you spend studying at university. Best of all, studying with TAFE Queensland SkillsTech gives you the practical and technical skills to make great happen for your career.

More info:
Find out more about University Pathways

Our pathway partners include:

Job prospects
- Electrical Engineering Draftspersons And Technicians
- Electrical Engineers

Units
Students will undertake an interview with the Lead Vocational Teacher to determine units for Recognition of Prior Learning and / or credit transfer based on their employment history and licencing.

Electives may differ between TAFE Queensland locations and regions.

Programmable Logic Controllers

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>UEEEEE150A</td>
<td>Develop, enter and verify discrete control programs for programmable controllers</td>
<td></td>
</tr>
<tr>
<td>UEEEEE151A</td>
<td>Develop, enter and verify word and analogue control programs for programmable logic controllers</td>
<td></td>
</tr>
</tbody>
</table>

Engineering Maths 1

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>UEEEEE126A</td>
<td>Provide solutions to basic engineering computational problems</td>
<td></td>
</tr>
</tbody>
</table>

Engineering Management

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>BSBINM501A</td>
<td>Manage an information or knowledge management system</td>
<td></td>
</tr>
<tr>
<td>BSBBWRS02B</td>
<td>Ensure team effectiveness</td>
<td></td>
</tr>
<tr>
<td>UEEEEE015B</td>
<td>Develop design briefs for electrotechnology projects</td>
<td></td>
</tr>
</tbody>
</table>

Licence Maintenance

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Core</th>
</tr>
</thead>
<tbody>
<tr>
<td>UEEEEE006B</td>
<td>Apply methods to maintain currency of industry developments</td>
<td></td>
</tr>
<tr>
<td>UEEEEE008A</td>
<td>Apply industry and community standards to engineering activities</td>
<td></td>
</tr>
</tbody>
</table>

Electric Foundation

ARE YOU READY TO TAKE THE NEXT STEP ON YOUR PATH TO GREAT?
Enrol today to secure your spot in this course.

HOW TO ENROL
Enrol now

Enrol now, if you:
- meet the entry requirements (under the course details tab)
- checked the important dates (under the course details tab)
- checked the course costs and know which payment option is right for you (under the costs tab)
- Read the Student Rules and Withdrawals and Refund Policy
- Created your Unique Student Identifier and can provide this code to TAFE Queensland

To assist students with their career and educational goals, TAFE Queensland SkillsTech offers a range of support services, including Literacy, Numeracy, Tutorials & in-class support. If you would like further information or to make an appointment please phone 1800 782 000.

Recognition of prior learning
Got the skills? Get Recognised! Our RPL Assessors can assess and recognise your experience, skills and knowledge, against your desired qualification. Meaning you can get the paper to prove you're qualified a whole lot sooner.

More info:

Accurate as at 20 October 2017. For the latest information see:
tafeskillstech.edu.au/course/11132

RTO 0275
CRICOS 03020E
UEENEEE101A  Apply Occupational Health and Safety regulations, codes and practices in the workplace  Core
UEENEEE104A  Solve problems in d.c. circuits  Core
UEENEEE107A  Use drawings, diagrams, schedules, standards, codes and specifications  Core

Engineering Maths 2
UEENEEE127A  Use advanced computational processes to provide solutions to energy sector engineering problems  Core

Communication and OHS
UEENEEE083A  Establish and follow a competency development plan in an electrotechnology engineering discipline  Core
UEENEEE011C  Manage risk in electrotechnology activities  Core
UEENEEK132A  Develop strategies to address environmental and sustainability issues in the energy sector  Core

Circuit Analysis
UEENED104A  Use engineering applications software on personal computers  Core
UEENEEE125A  Provide engineering solutions for problems in complex multiple path circuits  Core
UEENEEG149A  Provide engineering solutions to problems in complex polyphase power circuits  Core

Engineering Physics
UEENEEE081A  Apply material science to solving electrotechnology engineering problems  Core
UEENEEE082A  Apply physics to solving electrotechnology engineering problems  Core

Disclaimer
Please note prerequisites / corequisites exist for this unit. For more information contact the Client Service Centre on 1800 654 447. For a full description of this course visit the Training Website.