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

Your future starts here

This qualification provides you with the skills you need to gain employment in the management or specialist fields IT. We will help you develop skills and knowledge in the installation and management of a range of networks, including internetworking, security and e-business integration and teach you to be effective in network management either as an independent ICT specialist or as part of a team. The qualification has a number of logical relationships with vendor certifications for ICT networking technologies.

LOCATION/S
Mooloolaba

DURATION
Full time: 12 months / up to 4 days per week

Course delivery options
WORKLOAD LOCATION DELIVERY
Full time up to 4 days per week Mooloolaba Classroom

Key dates
For key start dates for each location visit the online brochure for this course (under the course details tab).

tafeeastcoast.edu.au/course/11147

Entry requirements
Course Entry Requirements
It is highly recommended that students have
...more online

Resources required
No specific resources are required to successfully complete this course.
It is recommended that students have access to a reliable internet connection to
...more online

What are my payment options?

No matter what your circumstances, TAFE Queensland East Coast has a payment option to suit you. If you are unsure of what’s right for you, call us on 1300 656 188. We’re here to help.
...more online

FULL FEE | $13,550
This is the total cost of the course.

SUBSIDISED | $10,195
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 | $9,188
You are eligible for the concession price of a course if you are eligible for subsidised training, and are listed on an Australian Government Low Income Health Care Card or Pensioner Concession Card, if you are Aboriginal or Torres Strait Islander, you hold a Department of Veterans’ Affairs Pensioner Concession Card, or if you have a disability.

Got a question?
Enquire about your full fee study options

Accurate as at 16 October 2017. For the latest information see: tafeeastcoast.edu.au/course/11147
University pathways

If you want to go on to further study at university, TAFE Queensland has a pathway option to get you there. In many cases, completing one of our diplomas will give you a full year of credit towards a degree with one of our partner universities. That means cutting down the amount of time you need to complete your degree, or even enrolling straight into the second year of your university course.

More info: Learn more about University Pathways

Our pathway partners include:

<table>
<thead>
<tr>
<th>University of the Sunshine Coast</th>
<th>Griffith University</th>
<th>Charles Sturt University</th>
</tr>
</thead>
<tbody>
<tr>
<td>University of South Australia</td>
<td>University of Queensland</td>
<td>University of Canberra</td>
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</tbody>
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### Outcome
ICT50415 Diploma of Information Technology Networking

### Job prospects
- Network Administrator
- Network Analyst
- ICT Network And Support Professionals
- ICT Support Technicians
- ICT Security Specialist

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### Units

The successful achievement of this qualification requires you to complete:

- **Core Units:** 5
- **Elective Units:** 11

#### Troubleshooting

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICTNWK506</td>
<td>Configure, verify and troubleshoot WAN links and IP services in a medium enterprise network</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTNWK507</td>
<td>Install, operate and troubleshoot medium enterprise routers</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTNWK508</td>
<td>Install, operate and troubleshoot medium enterprise switches</td>
<td>Elective</td>
</tr>
</tbody>
</table>

#### Security

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Type</th>
</tr>
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<tbody>
<tr>
<td>ICTNWK513</td>
<td>Manage system security</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTICT418</td>
<td>Contribute to copyright, ethics and privacy in an ICT environment</td>
<td>Core</td>
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</tbody>
</table>

#### Networking

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICTNWK505</td>
<td>Design, build and test a network server</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTNWK529</td>
<td>Install and manage complex ICT networks</td>
<td>Core</td>
</tr>
<tr>
<td>ICTNWK509</td>
<td>Design and implement a security perimeter for ICT networks</td>
<td>Elective</td>
</tr>
</tbody>
</table>

#### Project

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICTTEN611</td>
<td>Produce an ICT network architecture design</td>
<td>Core</td>
</tr>
<tr>
<td>ICTICT511</td>
<td>Match ICT needs with the strategic direction of the enterprise</td>
<td>Core</td>
</tr>
<tr>
<td>ICTPMG501</td>
<td>Manage ICT projects</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTTEN516</td>
<td>Produce technical solutions from business specifications</td>
<td>Elective</td>
</tr>
</tbody>
</table>

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### 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

**You're ready if you have:**
- checked your important dates (under the course details tab)
- checked you meet the entry requirements (under the course details tab)
- checked your course costs and know which payment option is right for you (under the costs tab)
- Read the student rules and refund policy
- Created your Unique Student Identifier and can provide this code to TAFE Queensland
- If you are applying for a subsidised cost, please ensure you have all the relevant documents at time of enrolment

**All done? Then head to the link below to complete your enrolment:**

**Enrolment options**

- **By telephone:** 1300 656 188.
- **In person:** at any TAFE Queensland East Coast location.
- **Online:** Full Fee paying students can enrol online.

**Recognition of prior learning**

Fast-track your way to a formal qualification by earning credit for the things you already know. Getting recognition for the skills you've gained from the workplace or previous learning means less study time for you, and getting the paper to prove you're qualified a whole lot sooner.


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**Accurate as at 16 October 2017. For the latest information see:**
[tafeeastcoast.edu.au/course/11147](tafeeastcoast.edu.au/course/11147)

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RTO 0275
CRICOS 03020E
### Virtualisation

<table>
<thead>
<tr>
<th>Code</th>
<th>Course Description</th>
<th>Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ICTSUS501</td>
<td>Implement server virtualisation for a sustainable ICT system</td>
<td>Core</td>
</tr>
<tr>
<td>ICTNWK525</td>
<td>Configure an enterprise virtual computing environment</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTNWK527</td>
<td>Manage an enterprise virtual computing environment</td>
<td>Elective</td>
</tr>
<tr>
<td>ICTNWK535</td>
<td>Install an enterprise virtual computing environment</td>
<td>Elective</td>
</tr>
</tbody>
</table>

### Disclaimer

Not all electives available at all campuses

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Make your future happen

Connect with TAFE on Facebook