ICT30118 Certificate III in Information, Digital Media and Technology

National ID: ICT30118 | State ID: BEH2

About this course

Gain a broad range of ICT skills that reflect current industry trends and practices

This qualification provides you with the skills and knowledge to support information technology activities in the workplace across a range of Information and Communication Technologies (ICT) areas, including **Programming**, **Networking** and **Technical Support**.

Gain these skills

The core units covered in this course will provide you with the following skills:

- Work safely and communicate effectively in an ICT environment
- Implement and monitor various operating systems
- Run standard diagnostic tests
- Implement sustainable work practices
- Create user documentation

At North Metropolitan TAFE you will have the opportunity to focus on the ICT field of most interest to you with the different electives offered at the three campuses where we deliver this course.

**Northbridge campus electives**

- Create programming applications
- Build and design websites
- Use Social Media tools
- Use industry standard Microsoft Office software
Joondalup campus electives

- Create programming applications
- Install, configure and secure networks and peripherals
- Network systems administration
- Install, support and troubleshoot operating systems and software
- Use industry standard Microsoft Office software

Midland campus electives

- Install, configure and secure networks and peripherals
- Network systems administration
- Build and design websites
- Install, support and troubleshoot operating systems and software

This Certificate III in Information, Digital Media and Technology gives you the foundation skills to begin a career in ICT with further study at North Metropolitan TAFE. You may follow a career pathway into the ICT industry in areas including CyberSecurity, Programming, Networking or Web Design.

Details

During your course of study, NMTAFE may use a variety of learning practices to ensure you get the best outcome for your learning journey. This may include online learning, face-to-face classroom, laboratory/workshop delivery, work placement or a combination of these, depending on which is most appropriate.

Semester 1, 2020

Midland - On Campus

- Duration: 1 Semester/s
- When: Semester 1, 2020
- How: On campus

Units

Core

<table>
<thead>
<tr>
<th>National ID</th>
<th>Unit Title</th>
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<tbody>
<tr>
<td>BSBSUS401</td>
<td>Implement and monitor environmentally sustainable work practices</td>
</tr>
<tr>
<td>BSBWHS304</td>
<td>Participate effectively in WHS communication and consultation processes</td>
</tr>
</tbody>
</table>
### National ID | Unit Title
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ICTICT202 | Work and communicate effectively in an ICT environment
ICTICT301 | Create user documentation
ICTICT302 | Install and optimise operating system software
ICTSAS308 | Run standard diagnostic tests

#### Elective

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<tr>
<th>National ID</th>
<th>Unit Title</th>
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<tbody>
<tr>
<td>ICTNWK301</td>
<td>Provide network systems administration</td>
</tr>
<tr>
<td>ICTNWK302</td>
<td>Determine and action network problems</td>
</tr>
<tr>
<td>ICTNWK304</td>
<td>Administer network peripherals</td>
</tr>
<tr>
<td>ICTNWK305</td>
<td>Install and manage network protocols</td>
</tr>
<tr>
<td>ICTNWK408</td>
<td>Configure a desktop environment</td>
</tr>
<tr>
<td>ICTSAS304</td>
<td>Provide basic system administration</td>
</tr>
<tr>
<td>ICTSAS305</td>
<td>Provide ICT advice to clients</td>
</tr>
<tr>
<td>ICTSAS307</td>
<td>Install, configure and secure a small office or home office network</td>
</tr>
<tr>
<td>ICTTEN420</td>
<td>Design, install and configure an internetwork</td>
</tr>
<tr>
<td>ICTWEB302</td>
<td>Build simple websites using commercial programs</td>
</tr>
<tr>
<td>ICTWEB414</td>
<td>Design simple web page layouts</td>
</tr>
</tbody>
</table>

### Entrance requirements

<table>
<thead>
<tr>
<th>School Leaver</th>
<th>Non-School Leaver</th>
<th>AQF</th>
</tr>
</thead>
<tbody>
<tr>
<td>OLNA or NAPLAN 9 Band 8</td>
<td>C Grades in Year 10 English and Maths or equivalent</td>
<td>Certificate I or Certificate II</td>
</tr>
</tbody>
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### Further study

North Metropolitan TAFE offers you a range of further study opportunities, see below for a list of related courses.
Job opportunities

ICT Customer Support | ICT Help Desk Officer | ICT Help Desk Technician | System Support Officer

Other job titles may include:

- IT Technician
- Customer Service Representative (ICT)
- User Support Specialist

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

Important information

Other costs for consideration:

- External Hard-drive (approx. $50)
- USB 2.0 (minimum) with at least 100GB storage

Fees and charges

Local full time students

Course fees are made up of two components, tuition fees and resource fees.

**Tuition fees** are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

**Resource fees** are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.

International Students

Check [TAFE International WA](http://tafeinternationalwa.com) to confirm this course is available to international students. You will pay your tuition fees to TIWA.