COMPUTER HARDWARE SERVICING

TAFE Course No. for enrolment | 9967 | Credential available | Statement of Attainment | TAFE Curriculum Centre | Manufacturing, Engineering, Construction & Transport

BOS Course No./Unit value | Exclusions | Some modules also part of Traineeship course?

- 41609 – 2 units x 1 yr
- 41610 - 2 units x 2 yrs
- 43415 – 3 units x 1yr

Refer to BOS exclusion.

No

Advanced Standing in other TAFE courses (Note: All TAFE courses are AQF credentials)

- 9180 Certificate II in Electrotechnology Servicing
- 9186 Certificate III in Electrotechnology Computer Systems
- 6788 Advanced Diploma of Electrical Technology
- 6790 Advanced Diploma Electrical Technology (Computer Technology)

Who is this course for?

Preliminary and HSC year students

The course is designed to meet the needs of students requiring an electronics/computer industry outcome.

What is this course about? What will students be doing?

- On course completion students will be able to:
  * Identify OH & S requirements
  * Use appropriate resources to identify and replace faulty parts in computer systems.

Note:

- Specific course outcomes will be reflected in the elective modules students have selected to study.
- Students more interested in the ‘hands-on' hardware aspects of the course should select the first 3 modules in each stage.

Recognition from HSC to TAFE courses (credit transfer opportunities)

**COMPUTER HARDWARE SERVICING**

Course Content

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<th>TAFE Module Names</th>
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<th>Pre-requisite modules</th>
<th>Nominal Module Hours</th>
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<td>Occupational Health &amp; Safety</td>
<td>NBB002.1</td>
<td>7793T</td>
<td>18</td>
<td>3</td>
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**Select modules that total the hours for the units studied.**

**Group 1 CORE  All modules must be completed**

- Occupational Health & Safety | NBB002.1 | 7793T | 18 | 3 |

**Group 2 Application Electives**

**Stage 1 - Select modules to the value of 90 - 108 hours**

- PC Testing & Modification | NE104 | 4269AK | 18 | 6 |
- Personal Computer Servicing 1 | NE111 | 8275G | 36 | 6 |
- Computer Peripherals | NE112 | 8275H | 36 | 4 |
- Configuring & Optimising a GUI | ITH402 | 3602G | 18 | 3 |
- Using a Graphical User Interface | ITH202 | 3624J | 18 | 3 |
- Using a Command line Interface | ITH203 | 3624H | 18 | 3 |
- Introduction to Application Software | 9186J | 36 | 3 |

**Stage 2 – Select additional modules to the value of 108 - 126 hours:**

- Personal Computer Servicing 2 | NE131 | 6029Q | 36 | 6 |
- Introduction to Local Area Networks (LANs) | NE115 | 8275L | 36 | 6 |
- Multimedia Computer Systems | NE97 | 4269AP | 36 | 6 |
- Data Communications Fundamentals | NE110 | 4269AL | 36 | 6 |
- Configuring & Optimising a GUI | ITH402 | 3602G | 18 | 3 |
- Using a Graphical User Interface | ITH202 | 3624J | 18 | 3 |
- Using a Command line Interface | ITH203 | 3624H | 18 | 3 |
- Introduction to Application Software | 9186J | 36 | 3 |

**Nominal Course Hours**

108 - 216 hours min

**Additional Information:**

**NB.** Some module information may indicate other pre-requisite modules. However, these are unnecessary as TVET students gain general computer knowledge in the school environment. Students more interested in the 'hands-on' hardware aspects of the course should select the first 3 modules in each stage.

The Board of Studies limits participation of Year 10 students in VET courses for the School Certificate to students in the following categories of schools, (i) schools identified as rurally isolated, (ii) juvenile justice centres, and (iii) schools for students with behaviour difficulties. Principals responsible for students in these categories of schools may apply to the Board, using the Board Endorsed Course process, for permission to deliver this course to Year 10 students.