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| **Vietnam - Vocational Package of Training (VPT)** | **IT Software Application**  |
| **VPT QUALIFICATION**  | ICT30115 - Certificate III in Information, Digital Media and Technology |

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| **CORE UNITS OF COMPETENCY** |
| BSBWHS304  | Participate effectively in WHS communication and consultation processes |
| BSBSUS401 | Implement and monitor environmentally sustainable work practices |
| ICTICT202 | Work and communicate effectively in an ICT environment |
| ICTICT301 | Create user documentation |
| ICTICT302 | Install and optimise operating system software |
| ICTSAS301 | Run standard diagnostic tests |
| **SPECIALIST ELECTIVE UNITS OF COMPETENCY - SUPPORT** |
| ICTICT303 | Connect internal hardware components |
| ICTSAS303 | Care for computer hardware |
| ICTSAS304 | Provide basic system administration |
| ICTSAS305 | Provide ICT advice to clients |
| ICTSAS306 | Maintain equipment and software |
| **ELECTIVE UNITS OF COMPETENCY** |
| ICTSAS307 | Install, configure and secure a small office or home office network |
| ICTICT203 | Operate application software packages |
| ICTICT304 | Implement system software changes |
| ICTICT418 | Contribute to copyright, ethics and privacy in an ICT environment |
| BSBCRT401 | Articulate, present and debate ideas |
| ICTPMG401 | Support small scale ICT projects |
| ICTNWK305 | Install and manage network protocols |

**Recommend:**

Delete one elective unit to meet packaging rules - ICTNWK305 Install and manage network protocols – shaded yellow

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| **Vietnam - Vocational Package of Training (VPT)** | **IT Software Application**  |
| **VPT QUALIFICATION**  | ICT40515 - Certificate IV in Programming |

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| **CORE UNITS OF COMPETENCY** |
| ICTICT418 | Contribute to copyright, ethics and privacy in an ICT environment |
| ICTPRG402 | Apply query language |
| ICTPRG403 | Develop data-driven applications |
| ICTPRG404 | Test applications |
| ICTPRG405 | Automate processes |
| ICTPRG406 | Apply introductory object-oriented language skills |
| ICTPRG410 | Build a user interface |
| ICTPRG414 | Apply introductory programming skills in another language |
| ICTPRG415 | Apply skills in object-oriented design |
| ICTPRG419 | Analyse software requirements |
| **ELECTIVE UNITS OF COMPETENCY** |
| ICTICT404 | Use online learning tools |
| BSBWHS304 | Participate effectively in WHS communication and consultation processes |
| ICTPMG401 | Support small scale ICT projects |
| ICTPRG407 | Write script for software applications |
| ICTICT417 | Identify, evaluate and apply current industry-specific technologies to meet industry standards |
| ICTICT408 | Create technical documentation |
| ICTDBS403 | Create basic databases |
| ICTICT420 | Develop client user interface |

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| **Vietnam - Vocational Package of Training (VPT)** | **IT Software Application**  |
| **VPT QUALIFICATION**  | ICT50715 - Diploma of Software Development |

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| **CORE UNITS OF COMPETENCY** |
| ICTICT418 | Contribute to copyright, ethics and privacy in an ICT environment |
| ICTPRG418 | Apply intermediate programming skills in another language |
| ICTPRG501 | Apply advanced object-oriented language skills |
| ICTPRG502 | Manage a project using software management tools |
| ICTPRG503 | Debug and monitor applications |
| ICTPRG504 | Deploy an application to a production environment |
| ICTPRG520 | Validate an application design against specifications |
| ICTPRG523 | Apply advanced programming skills in another language |
| ICTPRG527 | Apply intermedia object-oriented language skills |
| ICTPRG529 | Apply testing techniques for software development |
| **ELECTIVE UNITS OF COMPETENCY** |
| ICTPRG506 | Design application architecture |
| ICTPRG505 | Build advanced user interface |
| ICTWEB503 | Create web-based programs |
| ICTDBS502 | Design a database |
| ICTDBS504 | Integrate database with a website |
| ICTICT509 | Gather data to identify business requirements |
| ICTICT515 | Verify client business requirements |
| ICTWEB516 | Research and apply emerging web technology trends |
| ICTPRG514 | Prepare for software development using rapid application development |

**Recommend:**

Delete three electives to meet packaging rules - units shaded in yellow

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| **Vietnam - Vocational Package of Training (VPT)** | **IT Software Application**  |
| **VPT QUALIFICATION** | ICA60115 - Advanced Diploma of Information Technology |

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| **CORE UNITS OF COMPETENCY** |
| BSBWOR502 | Lead and manage team effectiveness |
| ICTICT608 | Interact with clients on a business level |
| ICTICT610 | Manage copyright, ethics and privacy in an ICT environment |
| ICTPMG609 | Plan and direct complex ICT projects |
| ICTSUS601 | Integrate sustainability in ICT planning and design projects |
| **SPECIALIST ELECTIVE UNITS OF COMPETENCY** |
| ICTICT508 | Evaluate vendor products and equipment |
| ICTICT602 | Develop contracts and manage contracted performance |
| ICTPRG604 | Create cloud computing services |
| ICTSAD504 | Implement quality assurance processes for business solutions |
| ICTSAD505 | Develop technical requirements for business solutions |
| **GENERAL ELECTIVE UNITS OF COMPETENCY** |
| ICTPMG606 | Manage ICT project quality |
| ICTPRG601 | Develop advanced mobile multi-touch applications |
| ICTICT606 | Develop communities of practice |
| ICTPMG603 | Manage ICT project planning |
| ICTPMG604 | Manage ICT project delivery |
| ICTPMG605 | Manage ICT project closure |