

## Part-time *Nitec* Courses Offered at ITE College West - Jul 2025 Intake

**Note: Please ensure that you select the Course Intake Number that is tied to your choice of College when you apply in STEP.**

| Course                                                                                                                                             | Campus | Course Name                                                                                                       | Course Code      | Training Day | Start date  | End date    | Time              |
|----------------------------------------------------------------------------------------------------------------------------------------------------|--------|-------------------------------------------------------------------------------------------------------------------|------------------|--------------|-------------|-------------|-------------------|
| <i>Nitec</i> in Technology - Automotive Technology (NTATV)<br>Note: Phasing Out Course (for on-going students only)                                | CW-CK  | Automotive Principles & Systems                                                                                   | ITE-NCE-AT2001FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Basic Chassis & Drivetrain Technology                                                                             | ITE-NCE-AT2002FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Basic Engine Technology                                                                                           | ITE-NCE-AT2003FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Autotronics                                                                                                       | ITE-NCE-AT2004FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Chassis & Drivetrain Technology<br>Note: Advised to complete AT2002FP before enrolling for this module.           | ITE-NCE-AT3001FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Engine Technology & Powertrain Management<br>Note: Advised to complete AT2003FP before enrolling for this module. | ITE-NCE-AT3002FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
| <i>Nitec</i> in Technology - Built Environment (Mechanical & Electrical Services) (NTBEM)<br>Note: Phasing Out Course (for on-going students only) | CW-CK  | Electrical Services                                                                                               | ITE-NCE-CB2106FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Mechanical Services                                                                                               | ITE-NCE-CB2107FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Residential Air-Conditioning Services                                                                             | ITE-NCE-CB2108FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Piping and Plumbing Services                                                                                      | ITE-NCE-CB2109FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Sustainable Air-Conditioning and Refrigeration Technology                                                         | ITE-NCE-CB3108FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Fire Detection and Protection Systems                                                                             | ITE-NCE-CB3114FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
| <i>Nitec</i> in Technology - Electrical Technology (Power & Control) (NTELT)<br>Note: Phasing Out Course (for on-going students only)              | CW-CK  | Residential Installation and Testing                                                                              | ITE-NCE-EE2106FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Industrial and Commercial Installation and Testing                                                                | ITE-NCE-EE2107FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  | 7            | 20-Jul-2025 | 29-Dec-2025 | 09.00AM - 04.00PM |
|                                                                                                                                                    | CW-CK  | Power System and Switchboard                                                                                      | ITE-NCE-EE2109FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  | 7            | 20-Jul-2025 | 29-Dec-2025 | 09.00AM - 04.00PM |
|                                                                                                                                                    | CW-CK  | Sustainable Energy Systems                                                                                        | ITE-NCE-EE3107FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Smart Living Systems                                                                                              | ITE-NCE-EE3108FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Electrical Machines and Applications                                                                              | ITE-NCE-EE3109FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
| <i>Nitec</i> in Technology - Mechatronics & Robotics (NTMCR)<br>Note: Phasing Out Course (for on-going students only)                              | CW-CK  | Pneumatics                                                                                                        | ITE-NCE-MC2011FP | 1,3          | 14-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    | CW-CK  | Electrical and Electronics Practices                                                                              | ITE-NCE-MC2013FP | 2,4          | 15-Jul-2025 | 29-Dec-2025 | 06.45PM - 09.45PM |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
| Training Day : 1 = Monday, 2 = Tuesday, 3 = Wednesday, 4 = Thursday, 5 = Friday, 6 = Saturday, 7 = Sunday                                          |        |                                                                                                                   |                  |              |             |             |                   |
|                                                                                                                                                    |        |                                                                                                                   |                  |              |             |             |                   |
|                                                                                                                                                    |        | Module with prerequisite                                                                                          |                  |              |             |             |                   |
|                                                                                                                                                    |        | Phasing Out Course (for on-going students only)                                                                   |                  |              |             |             |                   |