

Transit Electronics Technician

Diploma

TET2

Curriculum

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| Basic Skills | 11 |
| ENGL 1010 Fundamentals of English I (3) | |
| MATH 1013 Algebraic Concepts (3) | |
| MATH 1015 Geometry and Trigonometry (3) | |
| EMPL 1000 Interpersonal Relations and Professional Development (2) | |
| Occupational Courses | 47 |
| Required Courses: | |
| COMP 1000 Introduction to Computer Literacy (3) | |
| ELCR 1005 Soldering Technology (1) | |
| ELCR 1010 Direct Current Circuits (6) | |
| ELCR 1020 Alternating Current Circuits (7) | |
| ELCR 1030 Solid State Devices (5) | |
| ELCR 1040 Digital and Microprocessor Fundamentals (5) | |
| ELCR 1060 Linear Integrated Circuits (3) | |
| IDFC 1007 Industrial Safety Procedures (2) | |
| IDSY 1110 Industrial Motor Controls I (4) | |
| IDSY 1120 Basic Industrial PLC's (4) | |
| CIST 1401 Computer Network Fundamentals (4) | |
| TRST 1000 Transit Industry Fundamentals (1) | |
| TRST 1040 Transit Fiber Optics (2) | |
| Total Credit Hour (minimum): | 58 |