

Transit Electronics Technician

Diploma

TET2

Curriculum

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**