GEORGIA PIEDMONT
TECHNICAL COLLEGE

Transit Electric Power
Diploma
EPT2

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   **39**

Required Courses:

ELCR 1005 Soldering Technology (1)
IDSY 1101 DC Circuits Analysis (3)
IDSY 1105 AC Circuit Analysis (3)
COMP 1000 Introduction to Computer Literacy (3)
IDFC 1007 Industrial Safety Procedures (2)
IDSY 1110 Industrial Motor Controls I (4)
IDSY 1120 Basic Industrial PLC's (4)
IDSY 1130 Industrial Wiring (4)
CIST 1401 Computer Network Fundamentals (4)
IDSY 1210 Industrial Motor Controls II (4)
IDSY 1220 Intermediate Industrial PLC's (4)
TRST 1000 Transit Industry Fundamentals (1)
TRST 1040 Transit Fiber Optics (2)

Total Credit Hour (minimum):   **50**