

ASSOCIATE IN SCIENCE DEGREE
PROGRAM OF STUDY: TELECOMMUNICATIONS ENGINEERING TECHNOLOGY (26051)
EFFECTIVE TERM: Fall 2017 (2017-1)

I. GENERAL EDUCATION REQUIREMENTS

1. COMMUNICATIONS (3.00 credits)

☐ ENC 1101 - English Composition 1 (3 credits)

2. ORAL COMMUNICATIONS (3.00 credits)

☐ SPC 1017 - Fundamentals of Speech Communication (3 credits)

3. HUMANITIES (3.00 credits)

☐ PHI 2604 - Critical Thinking/Ethics (3 credits)

4. BEHAVIORAL/SOCIAL SCIENCE (3.00 credits)

☐ CLP 1006 - Psychology of Personal Effectiveness (3 credits)

5. MATH/SCIENCE (3.00 credits)

☐ MAC 1105 - College Algebra (3 credits)

6. COMPUTER COMPETENCY

Test type(s) needed:

☐ CGS 1060

7. MAJOR COURSE REQUIREMENTS (43.00 credits)

☐ CET 1110C - Digital Circuits (4 credits)

☐ CET 2123C - Microprocessors (4 credits)

☐ CET 1487C - Network+ (3 credits)

☐ EET 1015C - Direct Current Circuits (4 credits)

☐ EET 1025C - Alternating Current Circuits (4 credits)

☐ EET 1082 - Introduction to Electronics (3 credits)

☐ EET 1141C - Electronics 1 (4 credits)

☐ EET 2101C - Electronics 2 (4 credits)

☐ EET 2305C

☐ EET 2351C - Digital and Data Communications (4 credits)

☐ EST 2224C

☐ MTB 1322 - Technical Mathematics 2 (3 credits)

8. MAJOR COURSE ELECTIVE (6.00 credits)

☐ CET 1171 - Introduction to Computer Service and Maintenance (3 credits)

☐ CET 1178C - A+ Computer Hardware Service (3 credits)

☐ CET 2113C - Advanced Digital Circuits (4 credits)

☐ CET 2588C - Server + Service and Maintenance (3 credits)

☐ ETD 1340 - Computer Aided Drawing & Design (3 credits)

☐ ETD 1110 - Technical Drawing 1 (4 credits)

* End of Program Sheet *