

**MERCER COUNTY C.C. / N.J.I.T. DUAL ADMISSIONS AGREEMENT**  
**ENGINEERING PROGRAM A.A.S. ELECTRONICS ENGINEERING TECHNOLOGY /**  
**B.S. ELECTRONICS/COMPUTER ENGINEERING TECHNOLOGY**

**Mercer County C.C. Course Offerings**

**N.J.I.T. Equivalent Courses**

EET

ECET

**First Semester**

|   |        |   |           |
|---|--------|---|-----------|
| 4 | MAT151 | 3 | MATH 138  |
| 4 | PHY101 | 4 | PHYS 102A |
| 3 | IST107 | 3 | CS101     |
| 3 | ENG101 | 3 | HUM101    |
| 2 | DRA190 | 2 | MET103    |
|   |        |   |           |

**Second Semester**

|   |                   |   |                   |
|---|-------------------|---|-------------------|
| 4 | MAT152            | 3 | MATH 238          |
| 4 | PHY102            | 4 | PHYS103A          |
| 4 | EET138            | 3 | ECET201           |
| 4 | EET251            | 3 | ECET215           |
| 3 | HUM/HIST Elective | 3 | HUM/HIST Elective |

**Third Semester**

|     |                 |   |                |
|-----|-----------------|---|----------------|
| 4   | EET139          | 3 | ECET202        |
| 4   | EET215          | 3 | Tech. Elective |
| 4   | EET263          | 3 | CPT315         |
| 3   | SS/HUM Elective | 3 | EPS202         |
| 3   | ENG102          | 3 | HUM102         |
| 2/3 | HPE110/HPE111   | 1 | PE             |

**Fourth Semester**

|   |               |   |                |
|---|---------------|---|----------------|
| 4 | EET219        | 3 | ECET205        |
| 4 | EET214        | 3 | ECET214        |
| 4 | EET230        | 3 | Tech. Elective |
| 3 | ECO103        | 3 | ECON201        |
| 2 | EET140        | 3 | Free Elective  |
|   | See HPE above | 1 | PE             |
|   |               |   |                |