

SPARTANBURG COMMUNITY COLLEGE
ASSOCIATE IN APPLIED SCIENCE DEGREE
MAJOR in GENERAL TECHNOLOGY: ENGINEERING TECHNOLOGY

| <u>FIRST SEMESTER</u> | | <u>C</u> | <u>L</u> | <u>Cr</u> |
|----------------------------|------------------------------------|--------------|--------------|---------------|
| EEM 117 | AC/DC Circuits | 2 | - 6 | - 4 |
| AET 111 | Architectural Computer Graphics I | 2 | - 3 | - 3 |
| EGT 104 | Print Reading | 3 | - 0 | - 3 |
| MAT 102 | Intermediate Algebra | 3 | - 0 | - 3 |
| EGT 151 | Introduction to CAD | 3 | - 0 | - 3 |
| | | <hr/> | | |
| | | 14 | - 9 | - 16 |
| <u>SECOND SEMESTER</u> | | <u>C</u> | <u>L</u> | <u>Cr</u> |
| ENG 165 or | Professional Communications or | 3 | - 0 | - 3 |
| ENG 101 | English Composition I | | | |
| EGT 155 | Intermediate CAD | 1 | - 3 | - 2 |
| AET 221 | Architectural Computer Graphics II | 3 | - 3 | - 4 |
| CPT 101 | Introduction to Computers | 3 | - 0 | - 3 |
| MAT 168 or | Geometry & Trigonometry or | 3 | - 0 | - 3 |
| MAT 110 or | College Algebra or | | | |
| MAT 120 | Statistics | | | |
| | | <hr/> | | |
| | | 13 | - 6 | - 15 |
| <u>THIRD SEMESTER</u> | | <u>C</u> | <u>L</u> | <u>Cr</u> |
| | Humanities/Fine Arts | 3 | - 0 | - 3 |
| | Social/Behavioral Science | 3 | - 0 | - 3 |
| | Free Elective | 0 | - 0 | - 2 |
| | | <hr/> | | |
| | | 6 | - 0 | - 8 |
| <u>FOURTH SEMESTER</u> | | <u>C</u> | <u>L</u> | <u>Cr</u> |
| OHS 101 | Physical Science | 3 | - 3 | - 4 |
| | Secondary Technical Specialty | 0 | - 0 | - 4 |
| | Secondary Technical Specialty | 0 | - 0 | - 4 |
| | Secondary Technical Specialty | 0 | - 0 | - 4 |
| | | <hr/> | | |
| | | 3 | - 3 | - 16 |
| <u>FIFTH SEMESTER</u> | | <u>C</u> | <u>L</u> | <u>Cr</u> |
| | Elective | 0 | - 0 | - 3 |
| | Elective | 0 | - 0 | - 3 |
| | Elective | 0 | - 0 | - 3 |
| | Elective | 0 | - 0 | - 3 |
| | Elective | 0 | - 0 | - 3 |
| | | <hr/> | | |
| | | 15 | - | - 15 |
| <hr/> | | | | |
| GRAND TOTAL | | 54 | - 51 | - 70 |

TOTAL CREDITS: 70

Approved by ARC