

SPARTANBURG COMMUNITY COLLEGE
MECHATRONICS TECHNOLOGY II
CERTIFICATE

FIRST SEMESTER

| | <u>C</u> | <u>L</u> | <u>Cr</u> |
|---|-----------|-------------|-------------|
| EEM 162 Introduction to Process Control | 2 | - 3 | - 3 |
| EEM 201 Electronics Devices I | 2 | - 3 | - 3 |
| AMT 205 Robotics & Automated Control II | 1 | - 6 | - 3 |
| EEM 251 Programmable Controllers | 3 | - 0 | - 3 |
| IMT 170 Statistical Process Control | 3 | - 0 | - 3 |
| | <u>11</u> | <u>- 12</u> | <u>- 15</u> |

SECOND SEMESTER

| | <u>C</u> | <u>L</u> | <u>Cr</u> |
|---|----------|-------------|-------------|
| AMT 206 Electricity & Automation | 0 | - 6 | - 2 |
| EEM 221 DC/AC Drives | 2 | - 3 | - 3 |
| EEM 252 Programmable Controllers Applications | 2 | - 3 | - 3 |
| EEM 275 Technical Troubleshooting | 3 | - 0 | - 3 |
| | <u>7</u> | <u>- 12</u> | <u>- 11</u> |

GRAND TOTAL

18 - 24 - 26

TOTAL CREDITS: 26

Approved by ARC