

# Advanced Process Controls (STC-APC)

## Program Location: Thomasville Campus

### Career-Technical Division

Length: Two Semesters

**Program:** Advanced Manufacturing Technology

**Type:** Short-Term Certificate

## Semester One

Item #	Title	Credits
ELT 231	Introduction to Programmable Controllers	3
ILT 110	Advanced Industrial Process Control Technology	3
ILT 214	Control and Troubleshooting Flow, Level, Temperature, Pressure and Level Processes	3
ILT 218	Industrial Robotics Concepts	3
ILT 215	PLC Monitoring and Control of Instrumentation Process Variables	3

## Semester Two

Item #	Title	Credits
ELT 232	Advanced Programmable Controllers	3
ELT 233	Applied Programmable Controls	3
ILT 115	Advanced Industrial Controls	3
ILT 180	Special Topics	3
<b>Total credits:</b>		<b>27</b>