



INDUSTRIAL ENGINEERING TECHNOLOGY
ADVANCED PROCESS CONTROLS OPTION
Short Term Certificate

Program Location: Thomasville Campus

Length: Two Semesters

AREA V: Pre-Professional, Major, and Elective Courses

ELT 231 – Introduction to Programmable Controllers	3
ELT 232 – Advanced Programmable Controllers	3
ELT 233 – Applied Programmable Controllers	3
ILT 110 – Advanced Industrial Process Control Technology	3
ILT 115 – Advanced Industrial Controls	3
ILT 180 – Special Topics	3
ILT 214 – Control and Troubleshooting Flow, Level, Temperature, Pressure and Level Processes	3
ILT 215 – PLC Monitoring and Control of Instrumentation Process Variables	3
ILT 218 – Industrial Robotics Concepts	3
Total Hours	27 SH