

# ENERGY SERVICES & RENEWABLE TECHNICIAN

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## Program Certificate Checklist

- Fulfill the College Degree Requirements in conjunction with this degree plan.
- Consult an Academic Advisor to ensure all academic requirements are met.

## Summary

**Total Credits** **36**

## Degree Plan

### Prescribed Program

ELEC 100	Direct Current Analysis	4
ELEC 100L	Direct Current Analysis Lab	1
ELEC 120	AC Analysis	4
ELEC 120L	AC Analysis Lab	1
ESRE 100	Safe Climbing Practices	1
ESRE 216	Mechanical Drive Systems	4
ESRE 213	Hydraulic Fundamentals	3
ENRT 240	Industrial SCADA	3
ICTL 215	Instrumentation Drawings and Documents	4
ICTL 215L	Instrument Drawings and Documents Lab	1
ICTL 235	Motors and Controllers	4
ICTL 235L	Motors and Controllers Lab	1
ICTL 245	Controls	4
ICTL 245L	Controls Lab	1
<b>Total Credits</b>		<b>36</b>