

East Arkansas Community College
Certificate of Proficiency in Electrical Maintenance Technology.

The Certificate of Proficiency (CP) in Electrical Maintenance Technology is designed to prepare students for entry level jobs in electrical maintenance areas. Students have the option to take traditional 3-credit hour and 4-credit hour courses or to take a series of modular 1-credit hour courses. Each course is taught in a lab setting with theory and hands-on experience.

See the College catalog for more information or log on to www.eacc.edu.

Electrical Maintenance Courses	Credit Hours	Semester	Year	Grade
ELE 1004 Electrical Technology	4			
ELE 1023 Motor Controls	3			
TOTAL CERTIFICATE HOURS	7			

Modular Course Option	Credit Hours	Semester	Year	Grade
ELE 1001 Understanding Basic Electricity and Electronics	1			
ELE 1011 Using and Maintaining Transformers and AC Circuits	1			
ELE 1021 Electrical Measuring Instruments	1			
ELE 1031 Electrical Safety and Protection	1			
ELE 1041 Operating/Maintaining DC Equipment and Controls	1			
ELE 1051 Operating/Maintaining Three Phase Motors	1			
ELE 1071 Developing Electrical Troubleshooting Skills	1			
TOTAL CERTIFICATE HOURS	7			