

PROGRAMMABLE CONTROLLER CERTIFICATE

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Programmable Logic Controllers (PLCs) are the computers used in industry to control manufacturing equipment. Students completing the Programmable Controllers Certificate are able to install, maintain, and program PLCs. This skill is very valuable and highly sought after by area manufacturing facilities.

Electronic Engineering Technology Major

Technical Standards

See here for details.

Code	Title	Hours
EET 1110	Circuit Analysis I	3
EET 1330	Digital Circuits	4
FMS 2110	Basic Robotics and Mechatronics	3
IMT 1911	Technical Math I	3
EET 2911	Programmable Logic Controllers	3
MET 2310	Fluid Power	3
Total Hours		19

Rhodes State College's Electronic Engineering Technology program is accredited by the Engineering Technology Accreditation Commission of ABET.