

Student Name \_\_\_\_\_ Student ID \_\_\_\_\_ Advisor \_\_\_\_\_ 2019-20

**ARKANSAS STATE UNIVERSITY-NEWPORT**  
 TECHNICAL CERTIFICATE  
 Energy Control Technology

**A. Possible Prerequisites:** None required

<b>B. General Education Core: (6 credit hours)</b>			<b>Hours</b>	<b>Semester</b>	<b>Grade</b>	<b>Transfer (Univ. / year)</b>
<b>Course #</b>	<b>Course Title</b>					
ENG 1203	Workplace Essentials		_____	_____	_____	_____
MATH 1013	Mathematical Applications		_____	_____	_____	_____

<b>C. Major Technical Discipline: (29 credit hours)</b>						
<b>Course #</b>	<b>Course Title</b>					
ECT 1123	Basic Electrical Circuits		_____	_____	_____	_____
ECT 1133	Basic Electrical Circuits Lab		_____	_____	_____	_____
ECT 1144	Introduction to Air Conditioning Systems		_____	_____	_____	_____
ECT 1213	Split Systems		_____	_____	_____	_____
ECT 1223	Split Systems Lab		_____	_____	_____	_____
ECT 1243	HVACR Code Class		_____	_____	_____	_____
ECT 1253	Construction Trades Piping		_____	_____	_____	_____
ECT 1314	Residential Heat Pump Systems		_____	_____	_____	_____
ECT 1323	Preventative Maintenance Technician		_____	_____	_____	_____

**Total credit hours:** \_\_\_\_\_

**Minimum Required Credit Hours (35)**