



Instrumentation Technology Certificate Course Sequence Roadmap

Fall Semester		<i>1st</i>
<u>Course</u>	<u>Title</u>	<u>Credits</u>
ELT 101	<i>Basics of Electricity: DC Physics</i>	4
_____	<i>English Class</i>	3
_____	<i>Math Class</i>	3
<i>Total Credits:</i>		<i>10</i>
Spring Semester		<i>2nd</i>
<u>Course</u>	<u>Title</u>	<u>Credits</u>
ELT 102	<i>Basics of Electricity: AC Physics</i>	4
PRT 140	<i>Industrial Process Instrumentation I</i>	3
PRT 248	<i>Valve Maintenance</i>	3
<i>Total Credits:</i>		<i>10</i>
Fall Semester		<i>3rd</i>
<u>Course</u>	<u>Title</u>	<u>Credits</u>
PRT 144	<i>Industrial Process Instrumentation II</i>	3
_____	<i>Human Relations</i>	3
<i>Total Credits:</i>		<i>6</i>
Spring Semester		<i>4th</i>
<u>Course</u>	<u>Title</u>	<u>Credits</u>
PRT 240	<i>Industrial Process Instrumentation III</i>	3
ELT 246	<i>Electrical Industrial Instrumentation</i>	3
<i>Total Credits:</i>		<i>6</i>
<i>Certificate total</i>		<i>32</i>