



ELECTRONICS/INSTRUMENTATION/CONTROL TECHNOLOGY
CERTIFICATE CHECKLIST
 2010 Catalog

NAME: _____ STUDENT ID#: _____

For Office Use Only

First Check: _____ Second Check: _____

Lacking: _____ Lacking: _____

GPA: _____ GPA: _____

Hours: _____ Hours: _____

Core Courses (20.5 credits):

		YES	NO
ELTR 1505 (Electrical Assembly & Measure)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1520 (Basic Electricity-DC)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1530 (Basic Electricity-AC)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1840 or 1841 (Instrumentation I)	2.5-3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2815 (Prog. Logic Controllers)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2840 (Motor Controls)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
TECH 1000 (Intro to Tech Math) or MATH 1000 or higher	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>

Remaining 15.5 hours to be selected from the following:

CMAP (Computer Applications Course)	1-3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1030 (Programmable Logic Controllers:)	1-3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1035 (Process Control Techniques:)	1-3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1700 (Solid State Electronics)	4 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 1760 (Digital Electronics)	4 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2820 (Power Distribution)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2855 (Adv. Prog. Logic Controllers)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2885 (Instrumentation II)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
ELTR 2890 (Instrumentation III)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
INDM 1570 (Indust. Hydraulics I)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
INDM 1590 (Indust. Pneumatics)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
TECH 1600 (Industrial Safety)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
TECH 1680 (Reading Technical Schematics)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>
Any ELAP course	3 Max	<input type="checkbox"/>	<input type="checkbox"/>
Directly Related Electives	1-6 Credits	<input type="checkbox"/>	<input type="checkbox"/>

 Advisor's Signature Date

 Student's Signature Date