



**ELECTRONICS/INSTRUMENTATION/CONTROL TECHNOLOGY**  
**CERTIFICATE CHECKLIST**  
 2008 Catalog

NAME: \_\_\_\_\_ STUDENT ID#: \_\_\_\_\_

*For Office Use Only*

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First Check: \_\_\_\_\_ Second Check: \_\_\_\_\_

Lacking: \_\_\_\_\_ Lacking: \_\_\_\_\_

\_\_\_\_\_

GPA: \_\_\_\_\_ GPA: \_\_\_\_\_

Hours: \_\_\_\_\_ Hours: \_\_\_\_\_

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**Core Courses (18 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 (Instrumentation I)	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)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>

**Remaining 18 hours to be selected from the following:**

CMAQ (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 2815 (Prog. Logic Controllers)	3 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 (Blueprint Reading)	3 Credits	<input type="checkbox"/>	<input type="checkbox"/>

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 Advisor's Signature                      Date

\_\_\_\_\_  
 Student's Signature                      Date