



**Applied Technologies**  
**Graduation Evaluation Checklist**  
**2007 - 2008**

**ASSOCIATE IN APPLIED SCIENCE DEGREE IN CONSTRUCTION TECHNOLOGY  
 WITH CONCENTRATION IN ELECTRICAL**

\_\_\_\_\_  
 Student Name

\_\_\_\_\_  
 CNM ID Number

<u>Grade</u>	<u>Course Name and Equivalencies</u>	<u>Credits</u>
___	COMM 1130 (COMM 130) Public Speaking or higher.....	3
___	ELTR 1005 (ELTR 101) Electrical Theory I .....	4
___	ELTR 1010 (ELTR 102) Electrical Math I .....	3
___	ELTR 1092 (ELTR 103L) Electrical DC/AC Lab .....	3
___	ELTR 1192 (ELTR 104L) AC Circuitry, Motors & Generators .....	3
___	ELTR 1205 (ELTR 112) Blueprint Reading I.....	3
___	ELTR 1210 (ELTR 113) Electrical Theory II.....	4
___	ELTR 1292 (ELTR 114L) Residential Wiring Lab.....	3
___	ELTR 1392 (ELTR 115L) Residential Electrical Services .....	3
___	ELTR 2005 (ELTR 201) Electrical Theory III.....	4
___	ELTR 2010 (ELTR 203) Electrical Motor Control Theory.....	3
___	ELTR 2092 (ELTR 204L) Industrial Motor Control Lab .....	3
___	ELTR 2192 (ELTR 205L) Industrial Power Distribution .....	3
___	ELTR 2210 (ELTR 212) Programmable Logic Controller Theory .....	4
___	ELTR 2292 (ELTR 213L) PLC Installation and Operation .....	3
___	ELTR 2999 (ELTR 295) Capstone Course .....	1
___	ENG 1101 (ENG 101) College Writing .....	3
___	Humanities or Social/Behavioral Science Elective .....	3
___	IT 1010 (IT 101) Introduction to Computers (or BA 150 or CSCI 101 or CP 176) .....	3
___	MATH 1210 (MATH 119) Methods of Problem Solving or higher (Except MATH 2110 (MATH 215) or MATH 2096 (MATH 296)) .....	3-4
___	PHYS 1010 (PHYS 102) Introduction to Physics or higher.....	3
<b>TOTAL FOR DEGREE .....</b>		<b>65-66</b>