



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

**ASSOCIATE OF APPLIED SCIENCE DEGREE IN MECHANICAL TECHNOLOGY
WITH CONCENTRATION IN PLUMBING**

Student Name _____

CNM ID Number _____

<u>Grade</u>	<u>Course Name and Equivalencies</u>	<u>Credits</u>
___	ACHR 1105 (ACHR 131) Refrigeration Fundamentals	2
___	ACHR 1110 (ACHR 132) Basic Electricity	2
___	ACHR 1115 (ACHR 133) Refrigerant Management.....	2
___	ACHR 1120 (ACHR 134) Motors and Controls	2
___	ACHR 1125 (ACHR 135) Refrigeration Applications.....	2
___	ACHR 1135 (ACHR 155) Commercial Refrigeration.....	2
___	ACHR 1205 (ACHR 151) Air Conditioning	2
___	ACHR 1210 (ACHR 152) Air Conditioning Controls	2
___	ACHR 1225 (ACHR 157) Heating Systems (or ACHR 153).....	2
___	ACHR 1230 (ACHR 158) Heating Control Systems (or ACHR 154).....	2
___	COMM 1130 (COMM 130) Public Speaking or higher (except COMM 2270 (270) and 2282 (292)).....	3
___	ENG 1101 (ENG 101) College Writing	3
___	Humanities or Social/Behavioral Science Elective.....	3
___	IT 1010 (IT 101) Introduction to Computers (or BA150 or CP176 or CSCI 101)	3
___	MATH 1210 (MATH 119) Methods of Problem Solving or higher (Except MATH 2110 (MATH 215) and MATH 2096 (MATH 296)).....	3-4
___	PHYS 1010 (PHYS 102) Introduction to Physics or higher	3
___	PLMB 1105 (PLMB 121) Plumbing and Safety Fundamentals (or EPT 214 A,B,C)	3
___	PLMB 1110 (PLMB 122) Blueprint Reading (or PLMB 105 and 115)	2
___	PLMB 1115 (PLMB 123) Intro to Gas Fitting & Pipe Laying (or PLMB 103 and 103L)	2
___	PLMB 1120 (PLMB 124) Drain, Waste, and Vent I (or PLMB 102 and 102L)	2
___	PLMB 1125 (PLMB 125) Drain, Waste, and Vent II (or PLMB 111 and 111L)	2
___	PLMB 1130 (PLMB 126) Piping Systems (or PLMB 112L)	2
___	PLMB 1205 (PLMB 131) Backflow Prevention (or PLMB 106L)	2
___	PLMB 1210 (PLMB 132) Commercial Plumbing (or MH 104).....	2
___	PLMB 1215 (PLMB 133) Plumbing Theory and Repair (or PLMB 101 and 101L)	2
___	PLMB 1220 (PLMB 134) Plumbing Code Applications (or PLMB 171)	3
___	PLMB 1225 (PLMB 135) Building Maintenance and Repair (or PLMB 116L)	2
___	PLMB 1230 (PLMB 136) Hydronics & Plumbing Systems (or MH 106)	2
___	PLMB 2999 (PLMB 295) Capstone Course.....	1
___	WELD 1060 (WELD 170) Welding Skills Improvement.....	3
TOTAL FOR DEGREE		68-69