HENDERSON COMMUNITY COLLEGE
ACADEMIC PLANS/APPLICATIONS FOR INDUSTRIAL MAINTENANCE TECHNOLOGY CERTIFICATES
Electronics Helper, Electronics Mechanic Apprenticeship, Robotics & Automation Helper, and Electronics Technician Apprenticeship

EMPL ID _____ Major/Program Code _____ Name _____

(Complete shaded areas as applicable) (2009-20010)

Academic Success Requirements (May be required)	Semester Taken	Credit Hours
ENC 090 - Foundations of College Writing I		3*
ENC 091 - Foundations of College Writing II		3*
MT 055 - Pre-Algebra		3*
MT 065 - Basic Algebra with Measurement		3*
RDG 010 - Introduction to College Reading		3*
RDG 020 - Improved College Reading		3*
RDG 030 - Reading for the College Classroom		3*
* Courses numbered 001-099 and MA 108 do not count toward the determination of grade point average or as credit toward graduation.		

Robotics and Automation Helper Certificate Requirements	Semester Taken	Credit Hours
FPX 100 - Fluid Power		3
FPX 101 - Fluid Power Lab		2
ENGT 110 - Circuits I		5
ENGT 114 - Circuits II		5
Total Credit Hours		15

Electronics Tester Certificate Requirements	Semester Taken	Credit Hours
ENGT 110 - Circuits I		5
ENGT 114 - Circuits II		5
Total Credit Hours		10

Electronics Mechanic Apprenticeship Certificate Requirements	Semester Taken	Credit Hours
ENGT 110 - Circuits I		5
ENGT 114 - Circuits II		5
ENGT 120 - Digital I		2
ENGT 121 - Digital I Lab		1
ENGT 210 - Devices I		3
ENGT 211 - Devices I Lab 1		1
ENGT 213 - Devices 1 Lab 2		1
Total Credit Hours		18

Electronics Technician Apprenticeship Certificate Requirements	Semester Taken	Credit Hours
ENGT 110 - Circuits I		5
ENGT 114 - Circuits II		5
ENGT 120 - Digital I		2
ENGT 121 - Digital I Lab		1
ENGT 210 - Devices I		3
ENGT 211 - Devices I Lab 1		1
ENGT 213 - Devices I Lab 2		1
ENGT 214 - Devices II		3
ENGT 215 - Devices II Lab 1		1
ENGT 217 - Devices II Lab 2		1
ENGT 220 - Digital II		2
ENGT 221 - Digital II Lab		1
Total Credit Hours		26

Electives	Semester Taken	Credit Hours

Certificates in Industrial Maintenance Technology are awarded to students who complete the specified requirements with a cumulative grade point average of 2.0 or higher.

HENDERSON COMMUNITY COLLEGE

SEMESTER-BY-SEMESTER ACADEMIC PLANS FOR INDUSTRIAL MAINTENANCE TECHNOLOGY CERTIFICATES

Electronics Helper, Electronics Mechanic Apprenticeship, Robotics & Automation Helper, and Electronics Technician Apprenticeship

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	

Semester		Year	
Course		Grade	Credit Hours
Sem. GPA	Cum. GPA	Total	