HENDERSON COMMUNITY COLLEGE
ACADEMIC PLAN/APPLICATION FOR ASSOCIATE IN APPLIED SCIENCE DEGREE IN INDUSTRIAL MAINTENANCE TECHNOLOGY

EMPL ID _____ Major/Program Code _____ Name _____

(Complete shaded areas as applicable) (2005-2006)

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.		

General Education Requirements	Semester Taken	Credit Hours
ENG 101 - Writing I		3
MT 115 - Technical Mathematics		3
Oral Communications		
		3
Heritage/Humanities Course		
		3
Social Interaction Course		
		3
Science Course		
		3
Subtotal General Education Requirements		18

Electives	Semester Taken	Credit Hours

The Associate in Applied Science Degree in Industrial Maintenance Technology awarded to students who complete a minimum of 70 credit hours, including the specified requirements, with a cumulative grade point average of 2.0 or higher.

Industrial and Engineering Technology Technical Core	Semester Taken	Credit Hours
Computer Literacy		
		3
BRX 120 - Basic Blueprint Reading		3
FPX 100 - Fluid Power		3
FPX 101 - Fluid Power Lab		2
ENGT 110 - Circuits I		3
ENGT 111 - Circuits I Lab 1		1
ENGT 113 - Circuits I Lab 2		1
ENGT 114 - Circuits II		3
ENGT 115 - Circuits II Lab 1		1
ENGT 117 - Circuits II Lab 2		1
IMT 150 - Maintaining Industrial Equipment I		3
IMT 151 - Maintaining Industrial Equipment I Lab		2
ET 244 - Electrical Machinery and Controls		4
IMT 100 - Welding for Maintenance		3
IMT 101 - Welding for Maintenance Lab		2
Subtotal Industrial Maintenance Technology Core		35

Technical Electives	Semester Taken	Credit Hours
Subtotal Industrial Maintenance Technology Electives		18
Total Credit Hours		71*
*A course used to fulfill one requirement cannot be used to fulfill another requirement.		

HENDERSON COMMUNITY COLLEGE
SEMESTER-BY-SEMESTER ACADEMIC PLAN FOR ASSOCIATE IN APPLIED SCIENCE DEGREE IN INDUSTRIAL MAINTENANCE TECHNOLOGY

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	