HENDERSON COMMUNITY COLLEGE

ACADEMIC PLAN/APPLICATION FOR ASSOCIATE IN APPLIED SCIENCE DEGREE IN COMPUTER & INFORMATION TECHNOLOGY

NETWORK ADMINISTRATION OPTION - Microsoft Windows Administration and Cisco Network Associate - Exploration and Discovery Specializations

Demonstration of computer/digital literacy is a requirement for the Associate in Applied Science degree.

EMPL ID _____ Major/Program Code _____ Name _____

(Complete shaded areas as applicable) (2013-2014)

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*
MAT 055 - Pre-Algebra		3*
MAT 065 - Basic Algebra with Measurement		3*
MAT 085 - Intermediate Algebra		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
Quantitative Reasoning *(Must be MAT 126 or higher)*		
		3
Heritage/Humanities		
		3
Natural Sciences		
		3
Social/Behavorial Science		
		3
Subtotal General Education Requirements		**15**

Computer & Information Technology Technical Core	Semester Taken	Credit Hours
CIT 105 - Introduction to Computers		3
CIT 111 - Computer Hardware and Software		4
CIT 120 - Computational Thinking		3
CIT 150 - Internet Technologies **OR**		
CIT 155 - Web Page Development **OR**		
CIT 157 - Web Site Design and Production		3
CIT 170 - Database Design Fundamentals		3
CIT 180 - Security Fundamentals		3
Level I Networking Course		
		4
Approved Level I Programming Language Course		
		3
CIT 291 - CIT Capstone		3
Subtotal Technical Core		**29**

Computer/Digital Literacy	Semester Demonstrated
Computer/digital literacy has been demonstrated by:	

The Associate in Applied Science Degree in Computer & Information Technology Network Administration Option is awarded to students who complete a minimum of 64 credit hours, including the specified requirements, with a cumulative grade point average of 2.0 or higher.

Network Administration Microsoft Windows Administration Specialization	Semester Taken	Credit Hours
CIT 213 - MS Client Config		3
CIT 214 - Server Configuration		3
CIT 215 Microsoft Server Administration		3
CIT 216 Microsoft Server Advanced Services		3
Approved CIT Technical Courses - 8-12 credit hours		
Subtotal Network Administration Option - Microsoft Windows		20-24
Total Credit Hours		**64-68**
*A course used to fulfill one requirement cannot be used to fulfill another requirement.		

Network Administration Cisco Network Associate - Exploration Specialization	Semester Taken	Credit Hours
CIT 167 Routing & Switching Essentials		4
CIT 209 Scaling Networks		4
CIT 212 Connecting Networks		4
Approved CIT Technical Courses - 8-12 credit hours		
Subtotal Network Administration Option - Cisco Exploration		20-24
Total Credit Hours		**64-68**
*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 BUSINESS ADMINISTRATION

NETWORK ADMINISTRATION OPTION - Microsoft Windows Administration and Cisco Network Associate - Exploration and Discovery Specializations

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	