



# Wharton County Junior College

## Network Administrator AAS Degree Degree Advising Plan

Student Name: \_\_\_\_\_ ID: \_\_\_\_\_

### Network Administrator AAS Degree

An Associate in Applied Science degree program offered by the Division of Technology and Business. The curriculum is designed to prepare students to work in a network environment. Student will receive experience in installing, configuring and maintaining networks and servers in both a windows and UNIX environment.

*Some upper level universities will allow you to transfer anywhere from 24-44 hours of your technical credit toward a Bachelor of Applied Arts or Science degree. Contact your transfer university for more information.*

### Network Administrator AAS Degree – 1<sup>st</sup> Year (31 semester credit hours)

Course	Course Title / Certification(s)	Sem. Hours	Date Completed	Grade Earned
Freshman Year, First Semester		TOTAL Semester Hours:	<b>15</b>	
COSC 1301	Microcomputer Applications / IC3 Certification	3		
ITNW 1325	Fundamentals of Networking Technologies / NET+ Certification	3		
ITSC 1305	PC Operating System / MCSE Certification #70-270	3		
ITSC 1325	PC Hardware / A+ Certification	3		
ITSW 1307	Introduction to Database	3		
Freshman Year, Second Semester		TOTAL Semester Hours:	<b>16</b>	
ITNW 1351	Fundamentals of Wireless LANS	3		
ITNW 1345	Implementing Network Directory Services	3		
ITNW 1354	Implementing and Supporting Servers	3		
ITNW 2405	Network Administration	4		
ITSC 1307	UNIX Operating System I	3		

### Network Administrator AAS Degree – 2<sup>nd</sup> Year (33 additional credit hours for a total of 64 semester credit hours)

Summer I		TOTAL Semester Hours:	<b>6</b>		
Elective	Humanities or Perform/Visual Arts	3			
MATH 1314 or higher	College Algebra	3			
Sophomore Year, First Semester		TOTAL Semester Hours:	<b>15</b>		
ITNW 2313	Network Hardware	3			
ITNW 2321	Networking with TCP/IP	3			
ITSC 1358	UNIX Administration I	3			
ITSY 1342	Information Technology Security	3			
Elective	General Education	3			
Sophomore Year, Second Semester		TOTAL Semester Hours:	<b>12</b>		
ITNW 1392 or CS Elective	Special Topics or Computer Science Elective	3			
ITNW 2354	Internet/Intranet Server	3			
ITNW 2335 (CC)	Network Troubleshooting and Support (CC=Capstone Course)	3			
Elective	Social/Behavioral Science	3			

Degree/Certificate(s) Earned: \_\_\_\_\_

Date: \_\_\_\_\_

Student's Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Advisor's Signature: \_\_\_\_\_

Date: \_\_\_\_\_