



# Wharton County Junior College

## Microcomputer Support Technician Certificate & AAS Degree Degree Advising Plan

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

### Microcomputer Support Technician Certificate

A Level One Certificate offered by the Division of Technology and Business

### Microcomputer Support Technician AAS Degree

An Associate in Applied Science degree offered by the Division of Technology and Business

This certificate/degree includes a combination of software applications courses, theory, and practical experiences on microcomputers and networks and is designed to prepare students to serve as help desk personnel and other related entry-level computer jobs.

### Microcomputer Support Technician Certificate & Microcomputer Support Technician AAS Degree – 1st Year (30 semester credit hours)

Course	Course Title / Certification(s)	Sem. Hours	Date Completed	Grade Earned
Freshman Year, First Semester		TOTAL Semester Hours:	15	
COSC 1301	Microcomputer Applications / IC3 Certification	3		
ITSE 1329	Programming Logic and Design	3		
ITSC 1305	Introduction to PC Operating Systems / MCSE Certification #70-270	3		
ITNW 1325 *	Fundamentals of Networking / NET+ Certification	3		
MRKG 1301 ** MATH 1314 ***	Customer Service or College Algebra	3		
Freshman Year, Second Semester		TOTAL Semester Hours:	15	
ITSC 1325	Personal Computer Hardware / A+ Certification	3		
ITSC 1313	Internet/Web Page Development	3		
ITSC 1307	UNIX Operating System I	3		
ITSW 1307	Introduction to Database	3		
IMED 1301	Introduction to MultiMedia	3		

\*ITCC 1402 may be substituted here instead by students enrolled in the CISCO program

\*\*MRKG 1301 required for Certificate

\*\*\*MATH 1341 required for AAS Degree

Certificate(s) Earned: \_\_\_\_\_ Date: \_\_\_\_\_

### Microcomputer Support Technician AAS Degree – 2<sup>nd</sup> Year

(36 additional credit hours for a total of 66 semester credit hours)

Summer		TOTAL Semester Hours:	6		
ENGL 1301	English Composition I	3			
GOVT 2301	Constitutions, Federalism, & Participation	3			
Sophomore Year, First Semester		TOTAL Semester Hours:	15		
ITSC2335	Application Problem Solving / CAPM/PMP Certification(s)	3			
Elective *	Science or any ITSC, ITCC, ITNW, IMED, ITSW, or ITSE	3			
ITSE 1331or ITSE 2309	Introduction to Visual Basic Programming or Introduction to Database Programming	3			
Elective *	GOVT 2302 or any ITSC, ITCC, ITNW, IMED, ITSW, or ITSE	3			
MRKG 1301 ** MATH 1314 ***	Customer Service or College Algebra	3			
Sophomore Year, Second Semester		TOTAL Semester Hours:	15		
IMED2309	E-Commerce	3			
English 1302	Composition II	3			
ITSC 2339 (CC)	Personal Computer Help Desk (CC = Capstone Course) / CSS/HDA	3			
Elective*	Science or any ITSC, ITCC, ITNW, IMED, ITSW, or ITSE	3			
Elective*	ARTS, DRAM or MUSIC elective	3			

\*Elective: If planning to continue on to a 4-year degree, at least 6 hours of Science and GOVT 2302 should be taken for electives. If not, any ITSC, ITCC, ITNW, IMED, ITSW, or ITSE elective can be taken.

\*\*MRKG 1301 – required for AAS Degree

\*\*\*MATH 1341 required for AAS Degree

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

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

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