# COMPUTER INFORMATION TECHNOLOGY

# COMPUTER INFORMATION TECHNOLOGY – AAS (NETWORK SYSTEMS) DEGREE PLAN

**PROGRAM INFORMATION:** The two year Associate in Applied Science Degree program is designed for those who desire to function as a support, help desk or application support technician for computer end-users. This degree also prepares students for a variety of technical support careers including help desk and training positions. This course work emphasizes development analytical and problem solving skills in addition specific hardware configurations. Students pursuing this degree program are required to meet Texas Success Initiative (TSI) standards and course prerequisites.

#### FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
X3XX	Approved Core Math	3
ITNW 1325	Fundamentals of Networking Technologies	3
ITSC 1325	Personal Computer Hardware	3
ITSC 1305	Intro to PC Operating Systems	3
ITSY 1300	Fundamentals of Information Security	3
Fall Total Credit Hours		15

#### FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ENGL 1301	Composition I	3
ITSY 1342	Information Technology Security	3
ITSC 1316	LINUX Installation & Configuration	3
ITNW 1313	Computer Virtualization	3
ITSY 2301	Firewalls & Networks Security	3
Spring Total Credit Hours		15

## **SOPHOMORE YEAR - FALL**

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSE 2313	Web Authoring	3
COSC 1301	Introduction to Computing	3
ITNW 2355	Server Virtualization	3
X3XX	Approved Social / Behavioral Science	3
X3XX	Approved Language / Philosophy / Culture	3
Fall Total Credit Hours		15

## **SOPHOMORE YEAR - SPRING**

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSW 1307	Intro to Database	3
ITNW 1354	Implementing and Supporting Servers	3
ITSY 2343	Computer Systems Forensics	3

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSC 2339	Personal Computer Help Desk Support	3
ITSE 1359	Introduction to Scripting	3
Spring Total Credit Hours		15
Program Total Credit Hours		60

Navarro College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees. Navarro College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Navarro College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).