COMPUTER INFORMATION TECHNOLOGY

COMPUTER INFORMATION TECHNOLOGY AAS (CYBERSECURITY) DEGREE PLAN

The Cybersecurity Associate of Applied Science (AAS) degree is designed to prepare students with strong technical skills and knowledge to design, develop, implement, and maintain defensive and offensive cyber strategies. Students will have the skills to help them obtain professional certification, entry level position in the field of Cybersecurity, or continue their education by pursuing a bachelor's degree.

FRESHMAN YEAR - FALL

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

FRESHMAN YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSY 2301	Firewalls & Network Security	3
ITNW 1313	Computer Virtualization	3
ITSC 1316	LINUX Installation & Configuration	3
ITSY 1342	Information Technology Security	3
ITSE 1359	Intro to Scripting Languages	3
Spring Total Credit Hours		15

SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSY 2342	Incident Response & Handling	3
ITSY 2341	Security Management Practices	3
ITNW 2355	Server Virtualization	3
ENGL 1301	Composition I	3
ECON 2301 OR X3XX	Principles of Macroeconomics OR Approved Social/Behavioral Science Elective	3
Fall Total Credit Hours		15

SOPHOMORE YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSY 2343	Computer Systems Forensics	3
ITSY 2330	Intrusion Detection	3
ITNW 1354	Implementing and Supporting Servers	3
COSC 1301	Introduction to Computing	3

COURSE SECTION	COURSE TITLE	CREDIT HOURS
X3XX	Approved Language/Philosophy/Culture	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.