COMPUTER INFORMATION TECHNOLOGY

COMPUTER INFORMATION TECHNOLOGY - AAS (CLOUD COMPUTING) DEGREE PLAN

The Computer Information Technology Department's newest program, the AAS in Cloud Computing, will prepare students to enter the workforce as a cloud computing manager/engineer.

FRESHMAN YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
X3XX	Approved Core Math	3
ENGL 1301	Composition I	3
ITNW 1325	Fundamentals of Networking Technologies	3
ITSC 1305	Intro to PC Operating Systems	3
ITNW 1309	Fundamentals of Cloud Computing	3
Fall Total Credit Hours		15

FRESHMAN YEAR - SPRING

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

SOPHOMORE YEAR - FALL

COURSE SECTION	COURSE TITLE	CREDIT HOURS
X3XX	Approved Social / Behavioral Science	3
COSC 1301	Introduction to Computing	3
X3XX	Approved Language/Philosophy/Culture	3
ITNW 1336	Cloud Development and Infrastructure	3
ITNW 1373	Cloud Computing Security	3
Fall Total Credit Hours		15

SOPHOMORE YEAR - SPRING

COURSE SECTION	COURSE TITLE	CREDIT HOURS
ITSW 1307	Introduction to Database	3
ITSC 1315	IT Project Management	3
ITNW 2327	Advanced Cloud Computing	3
ITNW 1354	Implementing and Supporting Servers	3
ITNW 2305	Network Administration	3
Spring Total Credit Hours		15

COURSE SECTION	COURSE TITLE	CREDIT HOURS
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).

COURSE SECTION	COURSE TITLE	CREDIT HOURS