

Program Assessment Plan

Department/Program: Cyber Security

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Date Submitted/Revised: Jan 15, 2021

1. Program Maps

Please include below or attach a curriculum map linking program outcomes to courses. Also include a map indicating where in the program College Learning Outcomes and High Impact Practices are addressed.

Curriculum Map

Courses Both CTS & AAS AAS only	Conceptualize, design, procure, and/or builds secure information technology (IT) systems, with responsibility for aspects of system and/or network development.	Provides the support, administration, and maintenance necessary to ensure effective and efficient information technology (IT) system performance and security.	Provides leadership, management, direction, or development and advocacy so an organization may effectively conduct cybersecurity work.	Identifies, analyzes, and mitigate threats to internal information technology (IT) systems and/or networks.	Performs highly-specialized review and evaluation of incoming cybersecurity information to determine its usefulness for intelligence.	Provides specialized denial and deception operations and collection of cybersecurity information that may be used to develop intelligence.	Investigates cybersecurity events or crimes related to information technology (IT) systems, networks, and digital evidence.
CSCI 105	B						
ITS 210		I					
ITS 215	I	R					
ITS 224	I	I					
ITS 280	I	I					
ITS 164	R	R		I			I
ITS 245			R	R	R	R	R

ITS 271	P	P			P		P
ITS 218	R	R	I	I			B
ITS 222	R	R	R	R	I	I	R
ITS 275	P	P	R	R			
ITS 274				P		P	P
ITS 289	P	P	P	P	P	P	P
ITS 299	P	P	P	P	P	P	P
CSCI 100	B						

B= student ability to demonstrate the learning outcome is considered basic

I = student ability to demonstrate the learning outcome is considered introductory

R = student ability to demonstrate the learning outcome is reinforced, based on previous learning experiences

P= student ability to demonstrate the learning outcome is considered proficient

CLO/HIPs alignment

Course	CLOs			HIPs										
	Critical Thinking	Comm.	Prof.	FYS	CIE	LC	WIC	CAP	UR	DGL	eP	SL	IN	CCP
CSCI 105	X		X											
ITS 210	X													
ITS 215	X													
ITS 224	X													
ITS 280	X													
ITS 164	X													
ITS 245	X		X											
ITS 271	X		X											
ITS 218	X													
ITS 222	X	X												
ITS 275	X													
ITS 274	X													
ITS 289	X	X	X										X	
ITS 299	X	X	X											X
CSCI 100	X													

CLOs: Critical Thinking

Communication

Professionalism

HIPS: First-Year Seminars/Experiences (FYS) Common Intellectual Experiences (CIE) Learning Community (LC) Writing-Intensive Courses (WIC)
Collaborative Assignments/Projects (CAP) Undergraduate Research (UR) Diversity/Global Learning (DGL) ePortfolios (eP) Service Learning (SL)
Internships (IN) Capstone Courses/Projects (CCP)

2. Assessment Plan and Schedule

The entire program will be assessed during the 2021-2022 academic year. The department chair will submit a program summary report at the end of the academic year.