

# Program Map - Course alignment to the program goals

As of 2014-2015

Program: Cybersecurity A.S.					
<b>Program Goals</b> <i>A goal of this program is to ...</i>	...introduce students to the skills and knowledge needed to work within the field of cybersecurity.	...introduce student to critical thinking skills by emphasizing thoroughness of topic research and exploration as well as creative problem solving within their discipline	...prepare students with an understanding of proactive approaches to deter cybercrime and to investigate and apprehend those who break the law	Meets General Education Requirements	Meets Graduation Requirement
<b>ILO Reference</b> <small>To which ILO(s) do the PLO(s) link?</small>	<b>A B C D</b>	<b>A B C D</b>	<b>A B C D</b>	<b>ABCDE</b>	<b>ABCDE</b>
<b>Program Learning Outcomes</b> <i>Successful graduates from this program will be able to...</i>	...express knowledge of fundamental criminal justice, information assurance, and computer forensics.	...utilize critical thinking skills by emphasizing thoroughness of topic research as well as creative problem solving within their discipline	...express knowledge of proactive approaches to investigating and apprehending, or deterring cybercriminals.	---	---
<b>Assessment Tools</b>	<u>Direct Measure:</u> Research Projects  Hands On Assignments & Labs  Final Exam  <u>Indirect Measure:</u> Final Grades	<u>Direct Measure:</u> Research Projects  Final Exam  Hands on Assignments/Labs  <u>Indirect Measure:</u> Final Grades	<u>Direct Measure:</u> Hands On Assignments/Labs  Final Exam  <u>Indirect Measure:</u> Final Grades	General Education Assessments	Graduation Rate Data
CJ 120	X I	X A			X
CJ 241	X I	X A	X A		X
EN 111				X	X
FS 100					X
MA 127				X	X
SS 151				X	X
EN 112				X	X
CJ 240		X A			X
CJ 230	X I A	X A			X
SS 136	X I A			X	X
CJ 124	X A P				X
CJ 273	X A P	X A	X A		X
CJ 261	X A	X I A	X I A		X
CJ 262	X P	X A P	X P		X
SS 225				X	X
Science Elective				X	X
Math Elective				X	X
EN, HU, or FL Elective				X	X

Lab Science Elective				X	X
Physical Ed Activity x 2 or 1				X	X
EN/HU elective				X	X

Key:

X - Course outcomes assessments serve the PLO

I – Introductory Level Outcomes

A – Applied Level Outcomes

P – Proficiency Level Outcomes

ILOs – A. Communication, B. Knowledge Management, C. Problem Solving, D. Ethics & Social Responsibility, E. Aesthetic Responsiveness