



Transfer Program-to-Program Articulation



Harrisburg Area Community Computer Information Security (1030)

Harrisburg University Cybersecurity Operations and Management

REQUIREMENT	COURSE	CRS
General Education		
Written Communication	ENGL 101	3
Written Communication	ENGL 102 Or 104	3
Oral Communication	COMM	3
First Year Seminar	COMM	1
Arts & Humanities Core	COMM	3
Social/Behavioral Science		
Core	COMM	3
Mathematics Core	COMM	4
Science (w/lab) Core	COMM	3-4
Math or Science Core	COMM	3
Wellness	COMM	1
		<i>Credits 27</i>

REQUIREMENT	COURSE	CRS
General Education		
College Composition	ENG 105	3
Advanced Composition and Technical Writing	ENG 200	3
Speech	COMM 110	3
Elective		1
The Creative Mind II	GEND 103	3
The Creative Mind I	GEND 102	3
Introductory Statistics	MATH 280	4
The Scientific Mind I	GEND 112	4
College Algebra or Calculus I	MATH 120 or MATH 220	3
Elective		3
		<i>Credits 28</i>

PROGRAM REQUIREMENTS		
Info Security Fundamentals	CISE 200	3
Computer Science 1: Java Programming	CISE 121	3
Intro to System Analysis And Design	CISE 224	4
Intro to Software for Business	CISE 105	3
Intermediate Database Management	CISE 140	3
Intro to Windows Servers	CISE 222	3
Fundamentals of Linux Admin	CISE 264	3
Database Administration I	CISE 241	3
Network Communication Technology I	CISE 120	3
Network Communication Technology II	CISE 125	4
Program Elective	ELECTIVE	3
Program Elective	ELECTIVE	3
		<i>Credits 38</i>
		<i>Total HACC Credits 65</i>

PROGRAM REQUIREMENTS		
Introduction to Cybersecurity	CYOM	3
Fundamentals of Computing	CYOM	3
Information Systems Design And Analysis	CYOM	4
General Ed Substitution	CYOM	3
General Ed Substitution	CYOM	3
Elective	CYOM	3
Elective	CYOM	3
Principles of Secure Database Design Systems	CYOM	3
Cyber Defense	CYOM	3
Managing Cybersecurity Operations	CYOM	4
The Scientific Mind II (sub)	CYOM	3
		<i>Credits 35</i>
		<i>Total Credits 63</i>



Harrisburg University

Program Study: Cybersecurity Operations and Management

Harrisburg Area Comm. College

Program Study: Computer Information Security (1030)

Post-Transfer Required Courses

REQUIREMENT	COURSE	CREDITS
General Electives		
The Civic Mind	GEND 201	6
The Organization Mind	GEND 351	6
Math	MATH Requirement	3
	<i>Credits</i>	15
Program Requirements		
Cybersecurity Ethics and Policy	CYOM 130	3
Critical Thinking, Reasoning And Analysis in Cybersecurity	CYOM 215	3
Principles of Business Management	MEBA 220	3
Fundamental Security Design Principles	CYOM 332	3
Cybersecurity Systems Administration	CYOM 340	3
Cloud Cybersecurity and Governance	CYOM 410	3
Emerging Technologies	CYOM 448	3
Risk Identification/Penetration Testing	CYOM 450	3
Advanced Cloud Cybersecurity and Governance	CYOM 455	3
Systems Security Engineering	CYOM 480	3
Project I	CYOM 398	3
Project II	CYOM 399	3
Operational Practicum or CYOM 365		
Internship	CYOM 499	3
Accelerated Learning Cornerstone	SEMR 315	3
	<i>Credits</i>	42
	<i>Total Credits</i>	57