GRAND VIEW ▼ UNIVERSITY

Cybersecurity

Degree Awarded: Bachelor of Arts
Requirements for the Major: 48 semester credits

Required courses for the major: **Essential Competencies-Outcome Skills**
                                                        Transfer courses do not receive outcome Skills

Course	Title	Credits	IL	W	O	Q	IC	V
INTC-110 OR BSAD-145	Intro to Information Technology Systems OR Fundamentals of Information Systems	3 OR 3						
CYSC-110	Introduction to Cybersecurity	3						
BSAD-365	Project Management	3						
INTC-120 OR BSAD/CPSC-241	Programming for Everyone I OR Computer Science I	3 OR 3						
INTC-130 OR CPSC-242	Programming for Everyone II OR Computer Science II	3 OR 3	X					
INTC-210	Networking Technologies and Telecommunications	3						
CYSC-210	Cybercrime & Governance	3						
CYSC-220	Modern Cybersecurity	3						
INTC-221	Google Cloud Computing Foundations	3						
STAT-241 OR STAT-239	Principles of Statistics OR Statistics for Social Sciences	4 OR 3				X X		
ENGL-309	Writing for Business	3		X	X	X		
CYSC-310	Network and System Security	3						
CYSC-320	Cyber Forensics	3						
INTC-340 OR CPSC-330	Data Structures OR Data Structures and Algorithms	3 OR 3						
CYSC-410	Capstone - Ethical Hacking	3						
INTS-422 OR BSAD-310	Interpersonal Workplace Dynamics OR Principles of Management	3 OR 3					X	X
CYSC-497	Major Portfolio	0						

These courses will be counted in computing the 2.20 GPA for the major.