Major Code: 396541

Cybersecurity 2026-2027

Please refer to the flow chart year that corresponds with when you joined the major

Fall	Winter	Fall	Winter	Fall	Winter	Fall	Winter
CYBER 110 Intro to Cyber (F,W) 1 cr	**CYBER 247** Networks (F,W) 3 cr	**CYBER 266** Adversarial Defensive Mindset (F,W) 3cr		**WRTG 316 or WRTG 312** 3 cr	**CYBER 366** Defensive Cyber (W) 3 cr	**CYBER 467** Penetration Testing (F) 3 cr *Or IS 567 (W)*	**CYBER 466** Digital Forensics (W) 3 cr *Or IS 565 (F)*
C S 111 Intro to CS 3 cr *C S 110 recommended first if no prior programming experience*		**CYBER 210** Web Systems & Security (F,W) 4cr		**CYBER 344** Operating Systems (F) 3 cr		**EC EN 475** Capstone 1 (F) 3 cr	**EC EN 476** Capstone 2 (W) 3 cr
MATH 112 Calculus 1 4 cr	**PHSCS 121** Newtonian Mech 3 cr	**STAT 201** STAT for Sci/Engr 3 cr	**C S 235** Data Structures 3 cr	**EC EN 224/225** Intro to Comp Sys 3 cr + 1 cr	**C S 236** Discrete Structures 3 cr	**CYBER 350** Database Principles (W), 3 cr	
UNIV 101 (or Physical Science if not required) 2/3 cr	**EC EN 192** Freshman Project 1 cr	**CYBER 291** Cyber Seminar (F) 0.5cr	Civ 2 & Letters Combination 3 cr	**MATH 213/215** Linear Computational Algebra 2 cr + 1 cr	**CYBER Tech Elective** 3 cr	**CYBER Tech Elective** 3 cr	**CYBER Tech Elective** 3 cr
WRTG 150 Writing & Rhetoric 3 cr	AHTG 100 American Heritage 3 cr	Civilization 1 3 cr	Social Science 3 cr	**CYBER 231** Ethics, Law, Leader (F,W) 3 cr		General Elective 2 cr	
REL A 275 Book of Mormon 2 cr	REL A 250 Christ & Ever. Gospel 2 cr	REL C 225 Found of Restoration 2 cr	REL C 200 Eternal Family 2 cr	**CYBER 391** Cyber Seminar (F) 0.5	Arts 3 cr	General Elective 3 cr	General Elective 3 cr
				Religion Elective & Global Cultural 2 cr	Biology 3 cr	Religion Elective 2 cr	Religion Elective 2 cr

Key:

(F) - Offered Fall only
(W) - Offered Winter Only
(Sp) - Spring term
(Su) - Summer term

★ Minimum C grade required
→ Required Prerequisite
⬭ Major Classes
▭ G.E. Classes

Notes:

- Please refer to your Progress Report to track your General Education requirements
- C S 110 is recommended before C S 111 if you have little to no experience with computer languages.
- See advisor with any questions about substitutions
- PHSCS 121 only fulfills half of the Physical Science GE.
- Minimum 120 total completed credits needed to graduate
- You must complete 200 hours of approved cybersecurity related work after declaring the major. See Advisor