

Sample 4-year Degree Plan for
Bachelor of Science in Cybersecurity
 Academic Catalog Requirements **2026-2027**

This is **ONLY a sample** degree plan. Please meet with your academic advisor prior to registration to formulate your own plan, and for additional information refer to the [academic catalog](#).

**If you were placed into foundational Writing and/or Mathematics courses based on your placement and/or test scores, please consult with your academic advisor to develop a degree plan.*

Year	Fall Semester		Spring Semester	
1st	GE - WC&IL 1	3	GE - WC&IL 2	3
	GE - GC&D	3	GE - T&M	3
	GE - CA	3	GE - AE	3
	GE - H&P	3	GE - T&I (CSCI 1611 – LL Elective)	3
	GE - SW	3	Unrestricted Elective (MATH 1105)	3
	UNIV 1000	1		
		16		15

Year	Fall Semester		Spring Semester	
2nd	GE - QA&SR (MATH 1123 – LL Elective)	3	GE - CT&E	3
	CYBS Lower-Level Elective	3	CYBS 1000 – Cybersecurity Foundations	3
	CYBS 2230 - CompTIA Security +	3	CYBS 2210 - CompTIA A+	3
	CSCI 2911/2916 Computer Sci I + Lab	4	CYBS 2220 - CompTIA Network+	3
	CSCI 2761 - HTML and Web Design	3	GE - NW	3
	Total Credits	16	Total Credits	15

Year	Fall Semester		Spring Semester	
3rd	CYBS 2240 - CISCO Cybersecurity Ops	3	CYBS 3620 - Computer Sys Forensics	3
	CYBS 3300 - Windows & Linux Servers	3	CYBS 3250 - Cloud+ Security	3
	CSCI 3301 - Database Technologies	3	CYBS Upper Division Elective	3
	LAW 3720 - Cybersecurity Laws	3	CYBS Upper Division Elective	3
	CYBS 2203 – Secure Programming	3	Unrestricted Elective	3
	Total Credits	15	Total Credits	15

Year	Fall Semester		Spring Semester	
4th	CYBS 3070 - IT Systems Architecture	3	CYBS 4900 - Seminar in Cybersecurity	3
	CYBS 3500 - Web App Development	3	CYBS Upper Division Elective	3
	Upper-Division Writing	3	Unrestricted Elective	3
	Unrestricted Elective	3	Unrestricted Elective	3
	Unrestricted Elective	3	Unrestricted Elective	1
	Total Credits	15	Total Credits	13

***This schedule is only a suggestion; make sure you understand the necessary prerequisites for each course and consult with your Academic Advisor. Course availability subject to change; actual degree audits may change depending on course availability in a given semester.*

Baccalaureate Requirements

- Total Degree Credits Required = 120 credits
- Completion of Major Requirements (*as indicated above*)
- Completion of General Education Requirements (*as indicated above*)
- Cumulative GPA of at least 2.0; Major GPA of at least 2.0
- Residency Requirements: 12 credits of major course work and 24 of the last 30 credits immediately preceding graduation (*Service member's Opportunity College students please see your academic advisor*)

For more information on our General Education curriculum please refer to our Academic Catalog or visit: <https://www.hpu.edu/gen-ed/index.html>