

Bachelor of Science in Cybersecurity Category 3

Degree Requirements	Required Quarter Credits	CCAF Transfer Credit	PG Credit Requirements	
Major / Concentration	85	0	85	
IT104 – Introduction to Cybersecurity IN203 – Networking With Microsoft	5		5	
Technologies	5		5	
IN205 – Routing and Switching I	5		5	
IN206 – Routing and Switching II	5		5	
IT244 – Python Programming	3		3	
IT262 – Certified Ethical Hacking I	5		5	
IT273 – Networking Concepts	5		5	
IT275 – Linux System Administration	5		5	
IT286 – Network Security Concepts	5		5	
IT374 – Linux Security	6		6	
IT390 – Intrusion Detection and Incidence Response	6		6	
IT395 – Certified Ethical Hacking II	6		6	
IT400 – Ethics in Cybersecurity	6		6	
IT411 – Digital Forensics	6		6	



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IT484 – Cybersecurity Policies	6		6
IT479 – Bachelor's-Level Cybersecurity			
Internship			
or			
IT497 – Bachelor's Capstone in			
Cybersecurity	6		6
General Education	20	0	20
CM107 – College Composition I		Waived ¹	
CM220 – College Composition II		Waived ¹	
CS212 – Communicating Professionalism		Waived ¹	
MM207 – Statistics	5		5
MM212 – College Algebra	5		5
MM250 – Discrete Mathematics	5		5
100/200 Level Arts and Humanities			
Elective		Waived ¹	
100/200 Level Science Elective	5		5
100/200 Level Social Science Elective		Waived ¹	
Electives	75	75	0
100–400 Level Open Electives ²	75	75	0
Total Credits Required to Earn Bachelor			
of Science in Cybersecurity	180	75	105

¹CCAF associate's degree completion waives the identified 5-quarter-credit PG degree requirements.

² The total value of the waived requirements (25 quarter credits) is added to the elective pool for fulfillment.



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NOTES:

Purdue Global utilizes a quarter credit system. 60 semester credits is equivalent to 90 quarter credits.

Students in this program may select a concentration. Concentration options are: CISSP Certification Preparation, Cloud Computing, Data Management, Game Development, Programming and Analytics, Software Development Using C#, Software Development Using Java, Software Development Using Python, Software Development Using Web Languages, or Supply Chain Management and Logistics.

Related Purdue Global degree programs include: Bachelor of Science in Cloud Computing and Solutions and Bachelor of Science in Information Technology.

This worksheet does not constitute an official evaluation of a student's prior learning. All students who possess prior learning are encouraged to submit evidence of such and apply for credit evaluations. The University may award credit for various forms of prior learning including courses taken at other institutions, experiential learning, military credit, and others. All prior learning is reviewed on a case-by-case basis, and credit is awarded ultimately at the discretion of the University. To be considered, official transcripts and exam scores should be sent to the following address: Purdue University Global, 2550 Northwestern Avenue, Suite 1100, West Lafayette, IN 47906