Purdue University Global Articulated Program Hagerstown Community College

Bachelor of Science in Cybersecurity

| | Purdue Global Curriculum Requirem | | | Associate of Applied Science in Cybersecurity | |
|--------------------|-----------------------------------|---|-----|---|--|
| | CM107 | College Composition I | 5 | 1 | ENG101—English Composition |
| | CM220 | College Composition II | 5 | | ENG102—Composition and Literature |
| = | CM241 | Foundations of Technical Communication | 2 | | |
| Core Requirements | CS204 | Professionalism—Theory and Practice in the Global Workplace | 3 | | |
| be | MM212 | College Algebra | 5 | 1 | MAT101—College Algebra * |
| Corre | MM250 | Discrete Mathematics | 5 | | MAT207—Discrete Mathematics |
| | 100/200 Level | Arts and Humanities Elective | 5 | 1 | Arts/Humanities General Education Requirement |
| | 100/200 Level | Science Elective | 5 | 1 | Biological/Physical Science General Education Requiremen |
| | 100/200 Level | Social Science Elective | 5 | 1 | Behavioral/Social Sciences General Education Requiremen |
| | IT104 | Introduction to Cybersecurity | 5 | 1 | CYB101—Introduction to Cybersecurity |
| | IT262 | Certified Ethical Hacking I | 5 | 1 | CYB240—Ethical Hacking Fundamentals |
| | IT273 | Networking Concepts | 5 | | IST154—Networking Basics |
| Major Requirements | IT275 | Linux System Administration | 5 | | |
| | ІТ277 | Certified Information Systems Security Professional I | 5 | | |
| | IT279 | Certified Information Systems Security Professional II | 5 | | |
| | IT283 | Networking with TCP/IP | 5 | | IST253—TCP/IP |
| | IT286 | Network Security Concepts | 5 | | |
| | MT140 | Introduction to Management | 5 | | MGT103—Principles of Management |
| | IT316 | Computer Forensics | 6 | | |
| | IT331 | Technology Infrastructure | 6 | | |
| | IT374 | Linux System Administration II | 6 | | |
| | IT388 | Routing and Switching | 6 | | |
| | IT390 | Intrusion Detection and Incidence Response | 6 | | |
| | IT395 | Certified Ethical Hacking II | 6 | | |
| | IT400 | Ethics in Cybersecurity | 6 | | |
| | IT410 | Certified Information Systems Security Professional III | 6 | | |
| | IT411 | Digital Forensics | 6 | | |
| | IT412 | Information Systems Security | 6 | | |
| | IT484 | Networking Security | 6 | | |
| | 400 Level | Choose one of the Following Options | 6 | | |
| | IT479 | Bachelor's-Level Cybersecurity Internship | | | |
| The same | IT497 | Bachelor's Capstone in Cybersecurity | | <u></u> | |
| Open | 100/200 Level | Open Electives Fulfilled | 5 | 1 | Fulfilled by Prior Degree Courses Not Listed Above |
| | 300/400 Level | Open Electives Remaining | 18 | | |
| | | | | | |
| | | Total Credits Required | 180 | | Date Created: October 15, 2018 (Version XLVI) |
| | | Credits Fulfilled | 40 | | Hagerstown Community College 2018–2019 Catalog |
| | | Credits Remaining | 140 | | Purdue University Global 2018–2019 Catalog |
| | | Estimated Courses Remaining | 26 | | Purdue University Global is accredited by the Higher |
| | | Estimated Months to Graduation | 36 | | Learning Commission (HLC). |

Evaluation Notes:

Italicized courses are not included in the AAS in Cybersecurity degree plan but are equivalent to Purdue Global degree requirements.

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. 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 examiscores should be sent to the following address:

Office of the Registrar Purdue University Global 550 West Van Buren Street, Suite 700 Chicago, Illinois 60607



^{*} Students should choose this course in registering for coursework at Hagerstown Community College.