

CYBERSECURITY - ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

Explore More About This Program: <https://cwi.edu/program/cybersecurity>

Degree Quick Facts

- **Instructional School:** Science, Technology, and Math
- **Department:** Information Technology
- **Program Code:** CSEC.AAS
- **Program Type:** Career and Technical Education
- **Available Fully Online:** No
- **Eligible for Federal Financial Aid:** Yes

NOTE: Courses required for this program *may* have an additional fee; more information can be found on the [Special Course Fees](#) web page.

Degree Requirements

| Course | Course Title | Min Credits |
|--|---|-------------|
| General Education Requirements | | |
| GEM 1 - Written Communication course | | 3 |
| GEM 2 - Oral Communication course | | 3 |
| GEM 3 - Mathematical Ways of Knowing course | | 3 |
| GEM 6 - Social & Behavioral Ways of Knowing course | | 3 |
| GE Elective course | | 3 |
| Major Requirements | | |
| CSEC 111 | Cybersecurity Essentials | 4 |
| CSEC 115 | Introduction to Networks | 4 |
| CSEC 119 | Introduction to Internetworking | 4 |
| CSEC 127 | Server Operating Systems | 4 |
| CSEC 129 | Fundamentals of Linux | 4 |
| CSEC 131 | Introduction to Information Security | 4 |
| CSEC 246 | Securing a Directory Services Infrastructure | 4 |
| CSEC 248 | Advanced Cybersecurity | 4 |
| CSEC 252 | Introduction to Programming for Cybersecurity | 4 |
| CSEC 255 | Ethical Hacking and Countermeasures | 4 |
| CSEC 257 | Introduction to Digital Forensics | 4 |
| CSEC 290 | Cybersecurity Capstone | 4 |
| Minimum Credit Hours Required | | 63 |