

Bachelor of Applied Science; Cyber Security Concentration NOVA Transfer Guide, 2016-2017



| Course | NOVA Course | <u>Notes</u> |
|--|------------------------|--|
| University Foundation Requirements ¹ | | |
| Written Communication, Lower Level | ENG 111 | |
| Written Communication, Upper Level | | GMU Only- ENGH 302 |
| Oral Communication | CST 100, 105, 110, 126 | |
| Information Technology | ITE 115 | |
| Quantitative Reasoning | MTH 151 | |
| Mason Core Requirements ¹ | _ | |
| Literature | ENG 125 | |
| Arts | ART, MUS | |
| Natural Science, with lab | BIO, CHM | · |
| Natural Science, with or without lab | ENV, PHY | |
| Western Civilization/World History | HIS 101, 102, 112 | |
| Global Understanding | varies | |
| Social & Behavioral Science | varies | |
| Major in BAS, Writing-Intensive Requirement | | |
| IT 343: IT Project Management | | GMU Only |
| Major in BAS, Core Courses | | |
| BAS 300: Building Professional Competencies | | GMU Only |
| EDIT 201: Strategies for Online Learning Success | | GMU Only |
| BAS 490: Introduction to Research Methods | | GMU Only |
| BAS 491: Applied Sciences Capstone | | GMU Only |
| Major in BAS, Concentration in Cyber Security | | |
| IT 104: Introduction to Computing | ITE 115 | Bridge Course/CLEP needed |
| IT 105: IT Architecture Fundamentals | ITN 100 + ITE 221 | |
| IT 223: Information Security Fundamentals | ITN 260 + ITN 266 | |
| IT 304: IT in the Global Economy | 1114 200 ÷ 1114 200 | GMU Only |
| IT 353: Information Defense Technologies | | GMU Only |
| IT 357: Computer Crimes, Forensics, Auditing | | GMU Only |
| IT 366: Network Security I | ITN 263 | GIVIO OTILY |
| IT 462: Information Security Principles | 1111 203 | GMU Only |
| · | | GMO Only |
| Major in BAS, Technical Electives | | GMII Only |
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| IT Cyber Security Transfer Courses | | OT 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
| ITN261 + ITN262 + ITN263 + 2 from (ITN267/ITN276/ITN277) | MUS | ST be taken at NOVA |
| IT Elective Transfer Courses | | |
| ITP100 + ITP elec + ITN106 + ITN200 + (ITN170/ITN171) | MUST be taken at NOVA | |
| Other Requirements: | | |
| Upper-Division Hours: /45 | | |

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Total Credits:

¹ Full listing of approved courses is available here: http://ist.gmu.edu/go/transfer-core