

Bachelor of Applied Science; Cyber Security Concentration Advising Sheet, 2016-2017



Course	<u>Semester</u> Completed	<u>Semester</u> Recommended	<u>Notes</u>	
University Foundation Requirements ¹				
Written Communication, Lower Level				
Written Communication, Upper Level				
Oral Communication				
Information Technology				
Quantitative Reasoning				
Mason Core Requirements ¹				
Literature				
Arts				
Natural Science, with lab				
Natural Science, with or without lab				
Western Civilization/World History				
Global Understanding				
Social & Behavioral Science				
Major in BAS, Writing-Intensive Requirement ²				
IT 343: IT Project Management				
Major in BAS, Core Courses				
BAS 300: Building Professional Competencies				
EDIT 201: Strategies for Online Learning Success				
BAS 490: Introduction to Research Methods				
BAS 491: Applied Sciences Capstone				
Major in BAS, Concentration in Cyber Security				
IT 104: Introduction to Computing				
IT 105: IT Architecture Fundamentals				
IT 223: Information Security Fundamentals				
IT 304: IT in the Global Economy				
IT 353: Information Defense Technologies				
IT 357: Computer Crimes, Forensics, Auditing				
IT 366: Network Security I				
IT 462: Information Security Principles				
Major in BAS, Technical Electives ³				
IT Cyber Security Transfer Courses ITN261 + ITN262 + ITN263 + 2 from (ITN267/ITN276/ITN277)		Met via Transfer		
IT Elective Transfer Courses		iviet vla	IIAIISIEI	
ITP100 + ITP elec + ITN106 + ITN200 + (ITN170/ITN171)		Met via Transfer		

Other Requirements: Upper-Division Hours:

Total Credits:

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_/120

¹ Visit <u>http://masoncore.gmu.edu</u> for list of approved courses.

² IT 343 recommended. May choose any approved Writing-Intensive course, if eligible. Consult with advisor.

³ Must be selected in consultation with advisor. In general, MBUS, MGMT, and MIS courses are most applicable. Courses should be at the 300/400 level to meet the Upper-Division Requirement.