

## Bachelor of Applied Science; Cyber Security Concentration Advising Sheet, 2018-2019



Course	Semester Completed	Semester Recommended	<u>Notes</u>
Mason Core Foundation <sup>1</sup>			
Lower-level Written Communication			
Oral Communication			
Quantitative Reasoning			
Information Technology & Computing			
Mason Core Exploration <sup>1</sup>			
Arts			
Global Understanding			
Literature			
Natural Science (with Lab)			
Natural Science (with or without Lab)			
Social & Behavioral Science			
Western Civilization/World History			
Mason Core Integration <sup>2</sup>			
Upper-level Written Communication			
Major in Applied Science, Core Courses			
BAS 300: Building Professional Competencies			
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 343: IT Project Management			
IT 357: Computer Crimes, Forensics, & Auditing			
IT 429: Security Accreditation of Info Systems			
IT 462: Information Security Principles			
Major in BAS, Technical Focus <sup>3</sup>			
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IT Cyber Security Transfer Courses ITN261 + ITN262 + ITN263 + 2 from (ITN267/ITN276/ITN277)		Met via T	ransfer
IT Elective Transfer Courses			
ITP100 + ITP elec + ITN106 + ITN200 + (ITN170/ITN171)	Met via Transfer		
Other Requirements:			
Upper-Level Coursework:/45			
Total Credits:/120			

<sup>&</sup>lt;sup>1</sup> Visit <a href="http://catalog.gmu.edu/mason-core/">http://catalog.gmu.edu/mason-core/</a> for list of approved courses.

<sup>&</sup>lt;sup>2</sup> Writing-Intensive and Synthesis/Capstone are satisfied by completion of major requirements:

<sup>&</sup>lt;sup>3</sup> Must be selected in consultation with advisor. In general, IT, MBUS, MIS courses are most applicable. Courses should be at the 300/400 level to meet the Upper-Division Requirement.