



**Bachelor of Applied Science
Cloud Computing
Cloud Technology Track
2023-2024**

Name: _____

G Number: _____

Date: _____

Mason Core Requirements http://catalog.gmu.edu/mason-core		
	Completed?	Notes
Foundation		
Lower-Level Written Communication: ENGH 101		
Oral Communication:		
Quantitative Reasoning:		
Information Technology & Computing:		
Exploration** (see upper-division note below)		
Arts:		Global History is a new requirement, replacing the former Western Civilization category. Transfer course equivalencies are still TBD. Other categories may also have course changes. Official course information will be available in June. Until then, any transfer equivalencies listed here are not guaranteed. Students are encouraged to recheck Mason Core equivalencies with an advisor after June 2.
Global History:		
Global Understanding:		
Literature:		
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Integration <small>Writing Intensive Course and Synthesis/Capstone are met via courses within the major, as noted below.</small>		
Upper-Level Written Communication: ENGH 302		

Major: Core Requirements		
BAS 300 Building Professional Competencies		
BAS 490 Introduction to Research Methods		
BAS 491 Applied Sciences Capstone (<i>fulfills synthesis requirement</i>)		
Major: Additional Concentration Requirements		
MATH 108 Intro Calc. w/Bus App <i>or</i> MATH 113 Analytic Geom. & Calc. I		
IT 102 Discrete Structures <i>or</i> MATH 125 Discrete Mathematics		
IT 104 Introduction to Computing		
IT 105 IT Architecture Fundamentals		
IT 106 IT Problem Solving <i>or</i> IT 109 Intro Computer Programming		
IT 300 Modern Telecommunications		
IT 341 Data Communications and Network Principles		
IT 343 IT Project Management (<i>fulfills writing intensive requirement</i>)		
IT 442 Cloud Infrastructure		
IT 451 Cloud Services Management		
IT 461 Application Development in Cloud		
IT 481 Cloud Security		

Other Requirements	
Final AAS Transcript Received?	YES / NO
	If no, submission deadline: _____
120 Total Credits <i>Most BAS-CCG students will graduate with 125+ credits</i>	_____/120
45 Upper-Division Credits (Courses numbered 300-499) <i>In order to meet this requirement, most Cloud Technology students will need to make four Mason Core courses upper-level.</i>	_____/45
Grade of C or better in all Major Core and Concentration courses	_____