



**Bachelor of Applied Science
Cloud Computing
Cloud Technology Track
2022-2023**

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		
Arts:		
Global Understanding:		
Literature:		
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Western Civilization/World History:		
Integration		
Upper-Level Written Communication: ENGH 302		

Major: Core Requirements		
BAS 300 Building Professional Competencies		
BAS 490 Introduction to Research Methods -or- BAS 492 Capstone Development		
BAS 491 Applied Sciences Capstone <i>(fulfills synthesis requirement)</i> -or- BAS 493 BAS Capstone		
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	_____