



**Bachelor of Applied Science  
Technology & Innovation  
2022-2023**

Name: \_\_\_\_\_

G Number: \_\_\_\_\_

Date: \_\_\_\_\_

Mason Core Requirements <a href="http://catalog.gmu.edu/mason-core">http://catalog.gmu.edu/mason-core</a>		
	Completed?	Notes
<b>Foundation</b>		
Lower-Level Written Communication: ENGH 101		
Oral Communication:		
Quantitative Reasoning:		
Information Technology & Computing:		
<b>Exploration</b>		
Arts:		
Global Understanding:		
Literature:		
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Western Civilization/World History:		
<b>Integration</b>		
Upper-Level Written Communication: ENGH 302		

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

Major: Concentration Requirements		
<b>IT 105</b> IT Architecture Fundamentals		
<b>IT 213</b> Multimedia and Web Design		
<b>IT 214</b> Database Fundamentals		
<b>IT 223</b> Information Security Fundamentals		
<b>IT 304</b> IT in the Global Economy		
<b>IT 343</b> IT Project Management ( <i>fulfills writing intensive requirement</i> )		
<b>MBUS 300</b> Accounting in a Global Economy		
<b>MBUS 305</b> Introduction to International Business		
<b>MGMT 303</b> Principles of Management		
<b>MIS 303</b> Introduction to Business Information Systems		
<b>MKTG 303</b> Principles of Marketing		

Electives (variable)		
<i>All BAS students are required to complete a minimum of 120 credit hours of coursework. Students will work with their advisor to determine how to fulfill their outstanding credit hours to ensure they have met all major and university requirements. The number of elective credits that a BAS student may have available will vary by concentration and the amount of applicable transfer coursework the student has been awarded.</i>		
1.		
2.		
3.		

Other Requirements		
<b>120 Total Credits Minimum</b> (Most BAS students graduate with 126+ credits)		____/120
<b>45 Upper-Division Credits</b> (Courses numbered 300-499) <i>In order to meet this requirement, most BAS-TCNV students will need to make 4 Mason Core courses upper-level or take 4 upper-level electives (or a combination of both)</i>		____/45