



**Bachelor of Applied Science  
Technology & Innovation  
2020-2021**

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		
<b>BAS 491</b> Applied Sciences Capstone ( <i>fulfills synthesis requirement</i> )		
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 301</b> Managing People & Org. in a Global Economy		
<b>MBUS 302</b> Managing Information in a Global Economy		
<b>MBUS 303</b> Marketing in a Global Economy		
<b>MBUS 305</b> Introduction to International Business		

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.	

Graduation Checklist	
<b>120 Total Credits</b>	_____/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

\*The Information Sciences and Technology department offers 1-credit, self-paced, online review courses; ending with an in-class final exam. Students who register for a 1-credit course and successfully pass will receive credit (not a waiver) for the corresponding 3-credit course. Students who are not successful must take the respective course at Mason to meet their degree requirements. Review courses are available as follows:

- for IT 213 Multimedia and Web Design: IT 193 Review of Multimedia and Web Design
- for IT 214 Database Fundamentals: IT 194 Review of Database Fundamentals