

Bachelor of Applied Science Technology & Innovation 2025-2026

Mason Core Requirements

Name:	
G Number:	
Date:	

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	Completed?	Notes
Foundation		
Lower-Level Written Communication: ENGH 101	V	
Oral Communication: COMM 101	٧	
Quantitative Reasoning: MATH 106	٧	
Information Technology & Computing: IT 104	٧	
Exploration**		
(see upper-division note below)		
Arts:		
Global History:		
Global Contexts:		Make sure at least one exploration course
Literature:		Is level 300-400!
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Sciences:		
Integration Writing Intensive Course and Mason Apex are met via courses within the major, as noted below.		
Upper-Level Written Communication: ENGH 302 (Grade of C or better required)		
Major: Core Requ	uirements	
BAS 300 Building Professional Competencies		Must take FIRST semester!!!
BAS 490 Introduction to Research Methods or BAS 492		
BAS 491 Applied Sciences Capstone (fulfills Mason Apex requirement) or		
BAS 493		
Major: Concentration	Requirements	
IT 105 IT Architecture Fundamentals		
IT 213 Multimedia and Web Design		
IT 214 Database Fundamentals		
IT 223 Information Security Fundamentals		
IT 304 IT in the Global Economy		
IT 343 IT Project Management (fulfills Writing Intensive requirement)		
MBUS 300 Accounting in a Global Economy		
MBUS 305 Introduction to International Business		
MGMT 303 Principles of Management		
MIS 303 Introduction to Business Information Systems		

Electives (variable)		
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.		
2.		

Other Requirements		
Final AAS Transcript BAS requires an AAS for admission. Failure to submit an AAS transcript will result in removal from the BAS major.	Received? YES / NO	
BASTEQUITES OF ALL STORY CONTINUES TO SUSTINE OF ALL STORY CONTINUES	If no, submission deadline:	
120 Total Credits	/120	
45 Upper-Division Credits		
(Courses numbered 300-499)		
In order to meet this requirement, most BAS-TCNV students		
will need to make 4 Mason Core Exploration courses upper-level		