![George Mason University logo]

Bachelor of Applied Science Technology & Innovation 2022-2023

Mason Core Requirements		
http://catalog.gmu.edu/mason-core		
	VCCS Course	**Notes**
Foundation		
Lower-Level Written Communication: ENGH 101	ENGH 101	**Must be completed prior to application.**
Oral Communication:	CST 110	
Quantitative Reasoning:	MTH 154	
Information Technology & Computing:	ITE 115	
Exploration		
Arts:		
Global Understanding:		
Literature:		**Full list of Mason Core equivalencies is available at** http://ist.gmu.edu/go/transfer-core
Natural Science, lab:		
Natural Science, non-lab:		
Social & Behavioral Science:		
Western Civilization/World History:		
Integration		
Upper-Level Written Communication: ENGH 302	n/a	Mason Only

Major: Core Requirements		
BAS 300 Building Professional Competencies	n/a	Mason Only
BAS 490 Introduction to Research Methods **-or-** **BAS 492** Capstone Development	n/a	Mason Only
BAS 491 Applied Sciences Capstone *(fulfills synthesis requirement)* **-or-** **BAS 493** BAS Capstone	n/a	Mason Only
Major: Concentration Requirements		
IT 105 IT Architecture Fundamentals	ITN 100 + ITE 221	Both courses required for credit
IT 213* Multimedia and Web Design	ITE 170*	Bridge course may be required. See footnote.
IT 214* Database Fundamentals	ITD 256*	Bridge course may be required. See footnote.
IT 223 Information Security Fundamentals	ITN 260 + ITN 266	Both courses required for credit
IT 304 IT in the Global Economy	n/a	Mason Only
IT 343 IT Project Management *(fulfills writing intensive requirement)*	n/a	Mason Only
MBUS 300 Accounting in a Global Economy	n/a	Mason Only
MBUS 305 Introduction to International Business	n/a	Mason Only
MGMT 303 Principles of Management	n/a	Mason Only
MIS 303 Introduction to Business Information Systems	n/a	Mason Only
MKTG 303 Principles of Marketing	n/a	Mason Only

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.		
1.		
2.		
3.		

Mason Graduation Checklist	
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 courses upper-level or take 4 upper-level electives (or a combination of both)*	**_____/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