



**Bachelor of Applied Science
Technology & Innovation
2021-2022**

**VCCS
TRANSFER GUIDE**

| 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 | Must be completed prior to application. |
| Information Technology & Computing: | ITE 115 | |
| Exploration | | |
| Arts: | Full list of Mason Core equivalencies is available at http://ist.gmu.edu/go/transfer-core | |
| Global Understanding: | | |
| Literature: | | |
| 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 | | n/a | Mason Only |
| BAS 491 Applied Sciences Capstone (<i>fulfills synthesis requirement</i>) | | 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 (<i>fulfills writing intensive requirement</i>) | n/a | Mason Only |
| MBUS 300 | Accounting in a Global Economy | n/a | Mason Only |
| MBUS 301 | Managing People & Org. in a Global Economy | n/a | Mason Only |
| MBUS 303 | Marketing in a Global Economy | n/a | Mason Only |
| MBUS 305 | Introduction to International Business | n/a | Mason Only |
| MIS 303 | Introduction to Business Information Systems | n/a | Mason Only |

| 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. | |

| Mason Graduation Checklist | |
|--|----------|
| 120 Total Credits | ____/120 |
| 45 Upper-Division Credits (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