

Bachelor of Applied Science; Technology & Innovation Concentration 2-Year Sample Schedule 2016-2017 Catalog



Semester One	
Course	CR
IT 213 - Multimedia and Web Design*	3
IT 214 - Database Fundamentals*	3
ENGH 302 - Advanced Composition	3
Mason Core	3
Mason Core	3

Semester Two		
Course	CR	
IT 106 - Intro to IT Problem Solving*	3	
IT 304 - IT in the Global Economy	3	
MBUS 301 - Manag. People & Org in Global Econ	3	
Mason Core	3	
BAS 300 - Building Professional Competencies	3	

Semester Three		
Course	CR	
IT 223 - Information Security Fundamentals	3	
IT 343 - Project Management (Writing Intensive Requirement)	3	
MBUS 300 - Accounting in a Global Economy	3	
MBUS 302 – Manag. Info. in a Global Economy	3	
BAS 490 - Introduction to Research Methods	3	

Semester Four		
Course	CR	
MBUS 303 - Marketing in a Global Economy	3	
MBUS 305 - Introduction to International Business	3	
Mason Core	3	
Mason Core	3	
BAS 491 - Applied Sciences Capstone	3	

Program Notes:

- 1. Courses marked with * are Bridge Course eligible. Details available at http://ist.gmu.edu/go/bridge.
- 2. IT 106 has a corequisite of IT 102 or MATH 125 (Discrete Mathematics). Students who do not have transfer credit for IT 102 or MATH 125 will need to take one of those courses concurrently with 106, or prior to IT 106. Students who need to take IT 102 should note that its prerequisite course is MATH 108.
- 3. IT 223 has a prerequisite of IT 105. Students who do not have transfer credit for IT 105 (ITN 100 + ITE 221 from NVCC) will need to take IT 105 prior to IT 223.
- 4. The number of Mason Core courses required is dependent upon how many of these requirements are met via transfer.
- 5. One course listed in the 2016-2017 catalog are not offered and will thus be waived: EDIT 201.
- 6. IT 343 is the preferred Writing Intensive course, but students may select an alternative course in consultation with an advisor.