# Bachelor of Applied Science; Cyber Security Concentration Transfer Guide, 2018-2019

## Course

### Mason Core Foundation
- Lower-level Written Communication
- Oral Communication
- Quantitative Reasoning
- Information Technology & Computing

### Mason Core Exploration
- Arts
- Global Understanding
- Literature
- Natural Science (with Lab)
- Natural Science (with or without Lab)
- Social & Behavioral Science
- Western Civilization/World History

### Mason Core Integration
- Upper-level Written Communication

## VCCS Equivalent

Full list of Mason Core equivalencies is available at [http://ist.gmu.edu/go/transfer-core](http://ist.gmu.edu/go/transfer-core)

## Course
<table>
<thead>
<tr>
<th>Major in Applied Science, Core Courses</th>
<th>VCCS Equivalent</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>BAS 300: Building Professional Competencies</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BAS 490: Introduction to Research Methods</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BAS 491: Applied Sciences Capstone</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Major in BAS, Concentration in Cyber Security
- IT 104: Introduction to Computing
- IT 105: IT Architecture Fundamentals
- IT 223: Information Security Fundamentals
- IT 304: IT in the Global Economy
- IT 343: IT Project Management
- IT 357: Computer Crimes, Forensics, & Auditing
- IT 429: Security Accreditation of Info Systems
- IT 462: Information Security Principles

### Notes
- GMU Only
- Can also CLEP

## Major in BAS, Technical Focus

### IT Cyber Security Transfer Courses
- ITN261 + ITN262 + ITN263 + 2 from (ITN267/ITN276/ITN277)

### IT Elective Transfer Courses
- ITP100 + ITP elec + ITN106 + ITN200 + (ITN170/ITN171)

**Other Requirements:**
- Upper-Level Coursework: _______/45
- Total Credits: _______/120

MUST be taken at VCCS

MUST be taken at VCCS