Volgenau School of Engineering
Criteria to declare a VSE major

Undergraduate students who were not directly admitted to a major in the Volgenau School of Engineering (VSE), but who wish to declare a VSE major are subject to the criteria listed below. This applies to students currently not in a VSE major, students in VSE-Undeclared, and students changing from one VSE major into a different VSE major. This does not apply to prospective Transfer students; please visit University Admissions at https://www2.gmu.edu/admissions-aid/how-apply/transfer for transfer admission requirements. Students must meet ALL criteria listed for the major they want to declare.

- Criteria are subject to change at discretion of the school/department.
- Grades and GPA apply to Mason courses only.
- Exceptions to the criteria can only be granted at the discretion of the Chair or Associate Chair of the department.

Steps to declare major once eligibility criteria are met.
1. Final grades must be posted in Patriot Web.
2. Complete the Change/Declaration of Academic Program form (registrar.gmu.edu/forms).
3. Submit form to the department of intended major.
4. Form must be submitted by the Final Drop Deadline. See Registrar website for specific date each semester.

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<th>Major</th>
<th>Eligibility Criteria</th>
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| Bioengineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Civil and Infrastructure Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Cyber Security Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Computer Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Electrical Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Mechanical Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Systems Engineering | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 2.75 in all technical courses completed at Mason that are required for the intended engineering major.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Technical courses are any Math, Science, Engineering, Statistics and Computer Science courses that are required for the intended engineering major. |
| Bioengineering Pre-Health Concentration Only | 1. Grade of C or better in MATH 114, PHYS 160, AND PHYS 161.  
2. GPA of at least 3.0 in all technical courses completed at Mason that are required for Bioengineering major Pre-Health concentration.  
3. At least 6 credits of technical courses completed successfully at Mason.  
4. Cumulative Mason GPA of at least 3.0. |
| Applied Computer Science | 1. Grade of B or better in CS 112 OR CS 211.  
2. Grade of B or better in MATH 113, MATH 114 OR MATH 125.  
3. GPA of at least 2.75 in Computer Science and Math courses completed at Mason that are required for the major. |
| Computer Science | 1. Grade of B or better in MATH 114.  
2. Cumulative Mason GPA of at least 2.75 |
| Information Technology | 1. Grade of C or better in IT 106.  
2. GPA of at least 3.0 in all 100-200 level IT foundation and core courses completed at Mason that are required for the major.  
   - See catalog.gmu.edu for IT foundation & core courses listed for the current catalog year at time of declaration. Grades in approved foundation and core substitution courses taken at Mason will be included. |
| Statistics | 1. Grade of C or better in MATH 114.  
2. Cumulative Mason GPA of at least 2.75 |

Revised: December 11, 2017