UNDECIDED ENGINEERING STUDENTS
2018-2019

CONTACT INFORMATION

- Honors College Advisor: Jan Allbeck (jallbeck@gmu.edu)
- Academic Advisor, Undeclared VSE Students: Alison Bartnek (abartnek@gmu.edu)
  To make an appointment with Ms. Bartnek, please follow the directions found here: https://volgenau.gmu.edu/sites/vse/files/academic_images/Undeclared%20Advising%20Appointment%20Directions%20for%20Website.pdf

Once students begin attending Mason and declare a major they should see their major department advisor for advising. Students must confirm their major requirements with their department advisor and with PatriotWeb’s Degree Evaluation. Undeclared Engineering Students who nonetheless have selected a major will generally follow the sample schedules provided by the major that they intend to pursue, to the extent that this is possible.

Honors College advisors are available to help with a variety of other advising tasks, including help with the Honors College curriculum, changing majors, identifying and declaring minors, identifying and selecting high-impact experiences unavailable within the major (including interdisciplinary research, some internships, service learning, etc.).

Note for students in the Volgenau School: Be aware of termination and repeat policies as outlined in the catalog. Students who get a warning that they will be terminated from the Volgenau School have one semester to either (1) meet the department’s requirements, or (2) change major; otherwise, they will have the “Terminated from Volgenau” designation placed on their transcript.

ADVISING SHEET

- Honors College Requirement
- Department Requirement

FIRST YEAR beginning with MATH 113:

<table>
<thead>
<tr>
<th>1st Year – 1st Semester (Fall)</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>o HNRS 110: Research Methods (Grade C or better required)</td>
<td>4</td>
</tr>
<tr>
<td>♦ MATH 113: Analytic Geometry and Calculus I (a placement exam is required)</td>
<td>4</td>
</tr>
<tr>
<td>♦ CS 112: Introduction to Computer Programming</td>
<td>4</td>
</tr>
<tr>
<td>♦ ENGR 107 or ENGR 107H: Introduction to Engineering¹</td>
<td>2</td>
</tr>
<tr>
<td>♦ ECON 103 or 103H: Contemporary Microeconomic Principles¹</td>
<td>3</td>
</tr>
<tr>
<td>Semester Total</td>
<td>17</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>1st Year – 2nd Semester (Spring)</th>
</tr>
</thead>
<tbody>
<tr>
<td>o HNRS 122: Reading the Arts²</td>
</tr>
<tr>
<td>♦ MATH 114: Analytic Geometry and Calculus II (prerequisite: C or better in MATH 113) or MATH 116: Honors Analytic Geometry and Calculus II¹</td>
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</tbody>
</table>
FIRST YEAR beginning with MATH 105:

1st Year – 1st Semester (Fall) | Credits
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- HNRS 110: Research Methods (Grade C or better required) | 4
- HNRS 122: Reading the Arts | 3
- MATH 105: Precalculus (a placement exam is required) | 4
- ENGR 107 or ENGR 107H: Introduction to Engineering (Grade C or better required) | 2
- ECON 103 or 103H: Contemporary Microeconomic Principles | 3

Semester Total | 16

1st Year – 2nd Semester (Spring) | Credits
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- HNRS 131: Contemporary Society in Multiple Perspectives | 3
- MATH 113: Analytic Geometry and Calculus I (prerequisite: C or better in MATH 105) | 4
- CS 112: Introduction to Computer Programming | 4
- A Major-related course or a Core humanities/social science elective | 3

Semester Total | 14

NOTES

Students must complete each ECE, ENGR, BENG, CS, MATH, PHYS and STAT course presented as part of the required 120 credits for the degree with a grade of C or better. Students must also complete any course required by the program that is a prerequisite to another course applicable to the degree with a grade of C or better.

The Honors Program requirements fulfill the ENGH 302 prerequisite for ECE 491 and 492 but the prerequisite requirement is not automatically applied. Please contact Prof. Pelin A. Kurtay (paksoy@gmu.edu) to request a prerequisite override before attempting to register for these courses.

HONORS REQUIREMENTS (see [https://honorscollege.gmu.edu/academics/curriculum](https://honorscollege.gmu.edu/academics/curriculum) for further details)

Honors College students complete HNRS 108/109 or 110, HNRS 122, HNRS 131 or 230, HNRS 240, and HNRS 353.

Honors College students complete Requirement 3 (Advanced Topics) by taking two additional Honors courses beyond Requirements 1 and 2 of the Honors College Curriculum.

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1 The Honors sections of these courses can be used to satisfy Honors College Requirement 3.
2 Honors College seminars are topical, with each section focusing on a different topic. Descriptions of each section are posted before registration at [https://honorscollege.gmu.edu/academics/courses](https://honorscollege.gmu.edu/academics/courses)
3 College requirements (VSE) include 24 credits of department-approved, humanities and social science electives from the following categories: Literature, Art, Global Understanding, Communication, and Western Civilization/World History. IT, MATH, and Social and Behavioral Science categories are specified by major.