GW | SEAS

# Systems Electives Declaration Form
*(For students starting Fall 2021)*

| Student Information | | | |
|---|---|---|---|
| Last Name | | First Name | |
| GWID | | GW Email | @gwmail.gwu.edu |
| SEAS Major | Systems Engineering | Degree | B.S. |

| Humanities and Social Science Electives | | | |
|---|---|---|---|
| # | Requirement | Subject | Course No. | Course Title |
| 1 | University General Education - Humanities | | | |
| 2 | University General Education - Social Science 1 | | | |
| 3 | COMM Elective (COMM 1040, COMM 1041, and COMM 1042) | | | |
| 4 | ECON 1011 (University General Education - Social Science 2) | ECON | 1011 | Microeconomics |
| 5 | PHIL 2135 | PHIL | 2135 | Ethics: Business and Professions |
| *University general education classes listed here: http://bulletin.gwu.edu/university-regulations/general-education/* | | | | |

| Science Elective | | | |
|---|---|---|---|
| # | Subject | Course No. | Course Title |
| 1 | | | |
| *Lab (if applicable)* | | | |
| *Must choose from BISC 1111, BISC 1112, CHEM 1111, OR CHEM 1112* | | | |

| EMSE Focus Area Electives | | | |
|---|---|---|---|
| # | Subject | Course No. | Course Title |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| *Must select 3 EMSE 6000-level courses, as approved by Faculty Advisor* | | | |

Revised 1/26/24 RA

| Professional Electives | | | |
|:---:|:---:|:---:|:---:|
| # | Subject | Course No. | Course Title |
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| 6 | | | |

*Each systems engineering major will gain specific expertise in a chosen technical area by taking a six-course sequence leading to a minor from another department of the University. Professional electives are typically courses that are required for the minor. That said, because professional electives cannot also satisfy other Systems curriculum requirements, students may need to identity additional professional electives with advisor approval.*

**Read before signing:** *I have reviewed and understand the requirements for choosing electives. Any revisions must be approved in writing.*

| Required Signatures | | | | | |
|:---|:---|:---|:---|:---|:---|
| Student Signature | | | | Date | |
| SEAS Faculty Advisor Signature | | Last Name | | Date | |
| Department Chair Signature | | Last Name | | Date | |

*For Advising Office Use Only*
*Received Date:*_____ *Initials:* _____
*Processed Date:* _____ *Initials:* _____
☐ *Banner*   ☐ *Master*   ☐ *DegreeMap*

***Submit forms to:***
*SEAS Undergraduate Student Services and Advising*
*Science & Engineering Hall, Suite 2500*
*seasadvising@gwu.edu*

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