GW | SEAS

Systems Electives Declaration Form

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	Humanities Gen Education Elective *			
2	Social Science Gen Education Elective*			
3	COMM Elective *Must choose from COMM 1040, 1041 or 1042*			
4	ECON 1011	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/*			

Computing Track Electives			
#	Subject	Course No.	Course Title
1			
2			
3			
4			
Must choose from Track 1 (CSCI 1111, CSCI 1112, 2113, and 2441W) or Track 2 (CSCI 1111 or 1121 or 1131 and EMSE 6574, 6575, 6577)			

Science Elective			
#	Subject	Course No.	Course Title
1			
Lab (if applicable)			
Must choose from BISC 1115 & BISC 125, BISC 1116 & BISC 1126, CHEM 1111, OR CHEM 1112			

Engineering Elective			
#	Subject	Course No.	Course Title
1			
2			
Must select 2 courses from a single course designation of BME, CEE, ECE or MAE			

Professional Elective

#	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

Revised 5/10/17 SS