

## CS (BS) Technical Track and CS Elective Form Academic Year 2018-2019

Student Information			
Last Name		First Name	
GWID		GW Email	@gwmail.gwu.edu
SEAS Major	Computer Science	Degree	B.S.

*As a student in the BS program, you must complete a technical track as part of your degree requirements. For your technical track, you need to declare your choice of topic area and have your selections approved by your faculty advisor by signing this form. For more information and about technical track options and special rules, visit: <https://www.cs.seas.gwu.edu/sites/g/files/zaxdzs4271/files/2022-03/fall-2018-spring-2019.pdf>  
Note that Research may be used towards the CS Elective but not towards the technical track.*

Technical Track Area:							
#	Subject	Course No.	Course Title	Credit Hrs	Course In Progress	Course Completed	Future Course
1							
2							
3							

*You must also choose a Computer Science elective and it must be approved by your advisor.*

CS Elective: Any course 3000 or above							
#	Subject	Course No.	Course Title	Credit Hrs	Course In Progress	Course Completed	Future Course
1							

**Read before signing:** *I have reviewed the requirements and I understand what I must do to complete these requirements. Any revisions must be approved in writing.*

Required Signatures			
Student Signature		Date	
SEAS Faculty Advisor Signature	Last Name	Date	
CS Undergraduate Program Director Signature	Last Name	Date	

For Advising Office Use Only

**Submit forms to:**  
SEAS Undergraduate Student Services and Advising  
[seasadvising@gwu.edu](mailto:seasadvising@gwu.edu)

## CS (BS) Non-Technical Elective Declaration Form Academic Year 2018-2019

Student Information			
Last Name		First Name	
GWID		GW Email	@gwmail.gwu.edu
SEAS Major	Computer Science	Degree	B.S.

*Each course listed on this form should be of 3 or more credits. A 6-credit course may be used across two slots if it qualifies for the slots, but credits may not be combined in any other manner.*

Humanities and Social Science Electives					
#	Requirement	Subject	Course No.	Course Title	Credit Hrs
1	Humanities General Education Elective *				
2	Social Science General Education Elective *				
3	Social Science General Education Elective *				
4	Approved Humanities course from SEAS Humanities, Social Science or Non-Technical List**				
5	Approved Humanities course from SEAS Humanities, Social Science or Non-Technical List**				
6	Approved Humanities course from SEAS Humanities, Social Science or Non-Technical List**				
* University general education classes listed here: <a href="http://bulletin.gwu.edu/university-regulations/general-education/">http://bulletin.gwu.edu/university-regulations/general-education/</a>					
** SEAS Approved electives from Humanities, Social Science, or Non-Technical list is attached on Page 3.					

*As a student in the BS program, you must complete a **non-technical track** as part of your degree requirements. You need to declare your choice of topic area and have your selections approved by your faculty advisor by signing this form. For more information and about track options and special rules, visit: <http://www.cs.seas.gwu.edu/non-technical-tracks>*

Non-Technical Track Area:				
#	Subject	Course No.	Course Title	Credit Hrs
1				
2				
3				

*You must also choose a Statistics elective, a Math/Science elective, and four (4) unrestricted/selected electives. Each elective selection must be approved by your faculty advisor. See <http://www.cs.seas.gwu.edu/bachelor-science-electives> for more information.*

Statistics Elective				
#	Subject	Course No.	Course Title	Credit Hrs
1				

Math/Science Elective				
#	Subject	Course No.	Course Title	Credit Hrs
1				

Unrestricted Electives				
#	Subject	Course No.	Course Title	Credit Hrs
1				
2				
3				
4				

*NOTE: To take more computer science courses, you can take any course numbered above 2461. However, courses cannot significantly overlap with the content already taken as core courses, for example courses in introductory programming such as the following: ISTM 3119, 4120, 4121, 4123, or Stat 1129. Please consult your advisor if you have a question in this regard.*

**Read before signing:** I have reviewed the requirements and I understand what I must do to complete these requirements. Any revisions must be approved in writing.

Required Signatures				
Student Signature			Date	
SEAS Faculty Advisor Signature		Last Name	Date	
CS Undergraduate Program Director Signature		Last Name	Date	

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**Submit forms to:**  
SEAS Undergraduate Student Services and Advising  
seasadvising@gwu.edu

# SEAS/Department Approved Humanities and Social Science List and University General Education for Humanities and Social Science List

AY: 2018-2019

\*NOTE: this list may change without notice, students should check the bulletin for the most up-to-date list of courses for the University General Education requirements before registering (<http://bulletin.gwu.edu/university-regulations/general-education>\*)

## SEAS Approved Humanities and Social Science List

The list below is universal to all majors within the School of Engineering and Applied Science at GW and should only be used to satisfy the SEAS Humanities and Social Science requirement that does not include the University General Education requirement.

### Humanities Courses:

**American Studies:** AMST 1050, 1160, 1200, 2010, 2011, 2020/2020W, 2120W (AMST 2120W is equivalent to PSC 2120W), 2210, 2320, 2350, 2380, 2410, 2440, 2520, 2521, 2530, 2710, 2730/2730W, 2750W, 3352/3352W

**Anthropology:** ANTH 2750/2750W

**Art History:** All AH Courses

**Classical and Near Eastern Languages and Civilizations:** All ARAB, CLAS, GREK, LATN, HEBR, PERS, TURK and YDSH courses (except 2104)

**East Asian Languages and Literature :** All CHIN, KOR, JAPN courses, and EALL 3811, 3814/3814W, 3821, 3831, 3832

**English:** All ENGL courses (**excluding** expository or creative writing which includes but not limited to ENGL 1099, 1210, 2210, 3380, 3390, 4220, and 4220W)

**History:** All HIST courses

**Honors:** HONR 1016 (or HONR 2016), 2053/2053W, HONR 2054

**Media and Public Affairs:** SMPA 2110W, 3230, 3236W, 3241W, 3243W, 3245, 3246

**Music Theory, History, and Literature:** MUS 1103, 1104, 1107, 1108, 2101, 2102, 2109, 2110, 2111, 2121

**Naval Science:** NSC 2126, NSC 2180

**Peace Studies:** PSTD 1010

**Philosophy:** All Courses except PHIL 2045, 3121 (NOTE: Student may take NSC 4176 in lieu of PHIL 2135)

**Political Science:** PSC 2120W

**Romance, German, and Slavic Languages and Literature :** All SPAN, ITAL, FREN, PORT, GER, and SLAV courses

**Religion:** All REL courses

**Speech and Hearing:** SPHR 1072, 1081, 1082

**Theatre and Dance:** TRDA 1015, 1020, 1025, 3245, 3246, 2191

**Women's, Gender, and Sexuality Studies:** WGSS 2380, 3352, 3353, 3981

**Women's Leadership Program:** WLP 1020

**Special Note:** SEAS students required by GW Admissions to take EAP 1015 can apply this course to the Humanities requirement.

### Social Science Courses:

**American Studies:** AMST 2490, 2532, 3324, 3350

**Anthropology:** ANTH 1002/1002W, 1003, 1004, 2008/2008W, 2502, 2506, 3501-3509, 3513, 3522, 3601-3603, 3701-3705, 3707-3709, 3801-3804, 3806, 3813, 3814, 3838/3838W

**Communication:** COMM 1025, 1040, 1041

**Economics:** All Courses **except** ECON 1001 and ECON 2160

**Geography:** GEOG 1001,1002, 1003, 2110, 2127, 2133, 2134, 2141, 2144, 2145, 2146, 3120 (equivalent to 2120) 3143, 3154, 3161, 3164

**Health Sciences:** HSCI 2101, 2103

**Health and Wellness:** HLWL 1109

**Honors:** HONR 2043, 2044, 2047/2047W, 2048

**Human Services:** HMSR 2171, 2172, 2177

**International Affairs:** IAFF 2090-2093

**Mechanical Engineering:** MAE 2170

**Media and Public Affairs:** SMPA 1050, 2101, 2102, 2173, 2177, 3428, 3470, 3471, 3472, 3474, 3476

**Naval Science:** NSC 1051, 2160, 2175

**Political Science:** All PSC courses

**Psychology:** All PSYC Courses (except PSC 2120W)

**Sociology:** All SOC courses

**Speech and Hearing:** SPHR 1071/1071W, 1084

**Sustainability:** SUST 1001

**Tourism Studies:** TSTD 3001

**Women's Studies:** WTSU 1020, 2120, 2125

## University General Education List for Humanities and Social Science

The list below is the humanities and social science portion of the University General Education requirement. For the most updated list please check the bulletin:

<http://bulletin.gwu.edu/university-regulations/general-education/>

### Critical or creative analysis in the Humanities Courses:

**American Studies:** AMST 1050, 1160, 1200, 2010, 2011, 2020/ 2020W, 2120W, 2210, 2320, 2350, 2380, 2410, 2440, 2710, 2730/2730W, 2750W, 3352/3352W

**Anthropology:** ANTH 2750/2750W

**Chinese:** CHIN 3111, 3112, 3123, 3124, 3163

**Classical Studies:** CLAS 2107

**East Asian Languages and Literature:** EALL 3811, 3814/3814W

**English:** ENGL 1050, 1315, 1320/1320W, 1330/1330W, 1340/1340W, 1351, 1410/1410W, 1411/1411W, 1510/1510W, 1511/1511W, 1610/1610W, 1611/1611W, 1710/1710W, 1711/1711W, 3446, 3910

**French:** FREN 2006, 3020, 3100/3100W, 4540

**German:** GER 2091, 2092, 2161, 2162

**Greek:** GREK 1001

**History:** HIST 1011, 1110, 1120/1120W, 1121, 1310, 1311, 2010, 2011, 2020/2020W, 2050, 2124, 2125, 2131, 2141, 2160, 2312, 2320, 2321, 2322, 2350, 2380, 2410, 2440, 2710, 2730/2730W, 3044W, 3352/3352W, 3360, 3361, 3611, 3630, 3811/3811W

**Honors:** HONR 1016, 2053/2053W

**Italian:** ITAL 4380

**Japanese:** JAPN 3111, 3112

**Korean:** 3111, 3112, 3123, 3124

**Latin:** LATN 2001, 3001/3001W, 3002/3002W

**Philosophy:** PHIL 1051, 1153, 2124/2124W, 2125/2125W, 2131, 2132/2132W, 2133, 2134, 2136, 2281, 3142/3142W, 3151, 3153

**Political Science:** PSC 2120W

**Peace Studies:** PSTD 1010

**Religions:** REL 1010/1010W, 2165, 2169, 2201, 2301, 2314, 2401, 2501, 2562, 2811, 2814, 2981, 3149/3149W, 3151/3151W, 3161/3161W, 3405, 3614, 3923

**Spanish:** SPAN 2005, 2006, 2056, 3100

**Women's, Gender, and Sexuality Studies:** WGSS 2380, 3352, 3981

**Women's Leadership Program:** WLP 1020

### Critical or creative analysis in the Social Sciences:

**Anthropology:** ANTH 1002/1002W, 1003, 1004, 2008/2008W, 2502, 3838/3838W

**Communications:** COMM 1025, 1040, 1041

**Economics:** ECON 1011, 1012

**Geography:** GEOG 1001, 1003

**Honors:** HONR 2043, 2044, 2047/2047W

**Media and Public Affairs:** SMPA 1050, 2101, 2102

**Political Science:** PSC 1001/1001W, 1002/1002W, 1011, 1012W

**Psychology:** PSYC 2011/2011W, 2012, 2013, 2014, 2015

**Sociology:** SOC 1002, 2101, 2102, 2104/2104W

**Speech and Hearing:** SPHR 1071/1071W, 1084

**Sustainability:** SUST 1001

***Before registering for Humanities for Social Science course, verify that it is included on the most recent version of this list.***