

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

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 course from SEAS Humanities, Social Science or Non-Technical List**				
5	Approved course from SEAS Humanities, Social Science or Non-Technical List**				
6	Approved course from SEAS Humanities, Social Science or Non-Technical List**				

* University general education classes listed here: <http://bulletin.gwu.edu/university-regulations/general-education/>
 ** 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	

For Advising Office Use Only

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.***