

SBS Geographic Information Systems 4-Year Pathway (Fall 2020 catalog)

Fall Freshman Courses (15 units total)	Course or GE Title	Units	GE/Major
FYS 1XX	First Year Seminar with any GE area	3	FYS
HCOM 110	Fund of Speaking & Listening	3	A1
CAD 101A or GE or elective	CAD 101A if needed, or any GE	3	elective
SPAN 101, ITAL 101, JAPN 101, ASL 101	Beginning Lang other than English	3	C2
HCOM 251 or 265 or SBS 111 or 112 or 246	US History Requirement	3	DHIS, US1
Spring Freshman Courses (15 units total)	Course or GE Title	Units	GE/Major
Ethnic Studies	Ethnic Studies	3	ES
HCOM 120, SBS 110 or CAD 101B	Reading and Writing course	3	A2
STAT 100 (+ STAT 10 if needed)	Introductory Statistics	3	B4, major
Social Sciences GE course	Any DGSS course	3	DGSS
SPAN, ITAL, JAPN, or ASL 102	2nd-semester language course	3	C2
Fall Sophomore Courses (16 units total)	Course or GE Title	Units	GE/Major
HCOM200, HCOM202, BIO131orENSTU131	Critical Thinking GE	3	A3
SPAN, ITAL, JAPN, ASL 201; or SPAN,JAPN 340, or SPAN or WLC 212	World Culture & Lang Proficiency	3	WCL-P
PSY 110 +110L or ENVS 201	Human Bio & Behavior or Into Env Sci	4	B2, B3
HDFS 200, KIN 161, KIN 263 or PSY 210	Lifelong Learning & Self-Development	3	E
Any GE area C1 course	Arts GE course	3	C1
Spring Sophomore Courses (16 units total)	Course or GE Title	Units	GE/Major
Any Physical Science course	Physical Science GE course	3	B1
SL210S, ED212S, GS280S, HCOM260S,SBS212S	Civics/Service Learning GE course	3	DCSL, US2&3
SBS 304*,320*,322*,364*,335,345,354,356, 379, 386,389; SOC312, SOC317, 320	SBS Social Science Breadth not counted elsewhere (*also meet Ethnic Studies)	3	UDD, Major (*ES)
UDC if not done with World Cult & Lang	UD C if not completed with Language;	3	UDC
Minor or Free Elective	Minor or free elective	4	Minor or elective
Fall Junior Courses (15 units total)	Course or GE Title	Units	GE/Major
SBS 363 or SBS 377 or GS 362	Social Science Writing course	3	GWAR, Major
SBS 300 or SBS 328	SBS Major ProSeminar or Social Science Theory Module	4	Major
SBS 361 & SBS 361L	Introduction to GIS	4	Concentration
SBS 321 or 362&362L or 366&366L	Social Science Research Methods	4	Major
Spring Junior Courses (15 units total)	Course or GE Title	Units	GE/Major
SBS 371 & 371L	GIS Applications for Social Sci and Bus	4	Conc #2
SBS 360S or GS 339S	Mission Archaeol SL or Sweat, Equity SL	4	UDSL, Conc
SBS 328 Or SBS 300	Social Science Theory Module or SBS Major ProSeminar	3	Major
Minor or Free elective	Minor or Free Elective	4	Minor or elective
Fall Senior Courses (16 units total)	Course or GE Title	Units	GE/Major
SBS 400 (pre-reqs SBS 300 and 328)	Senior Capstone Seminar 1	3	Major
BUS 337,469, CST 363, ENVS 332, 436, GS 351, SBS 356,362/L,366/L,375,SOC 333,345,360,365	GIS Concentration Elective #1 not counted elsewhere	4	1 st GIS elective
STAT 310, SBS 324, SBS 333, BUS 350	Upper-Division Sci or Quant Reasoning	3	UDB
UDC if not done with World Cult & Lang	UD C if not completed with Language;	3	UDC
Minor or free elective	Minor or elective	3	Minor or elective
Spring Senior Courses (15 units total)	Course or GE Title	Units	GE/Major
SBS 402 (pre-res SBS 400, GWAR, and SBS research methods course)	Senior Capstone Seminar II	3	Major
SBS 405 (co-req SBS 402)	Assessment Lab	1	Major
BUS 337,469, CST 363, ENVS 332, 436, GS 351, SBS 356,362/L,366/L,375,SOC 333,345,360,365	GIS Concentration Elective not counted elsewhere	4	2 nd GIS elective
Minor or free elective	Minor or electives to reach 120 units	7	Minor or elective
SBS Geographic Info Syst 4-Yr Path		120	

