

Columbus State Community College-Ohio State University Plan AS Degree-BS Degree, Major in Geography (Climatology and Physical Geography subplan, Physical Geography focus) Sample Four-Year (2 + 2) Graduation Plan



Freshman Year (CSCC)

Autumn Semester	Spring Semester
English 1100 (3)	Biological Science (w/lab)* (4)
Mathematics 1149 ¹ or 1150 (based on placement) (4 or 6)	Mathematics 1151 (5)
Geography 1120 (4)	Foreign Language 1101 (4)
Geography2750 (3)	ASC 1190 (1)
COLS 1100 (1)	

¹Students transferring to Ohio State with credit for only Mathematics 1149, and who need to continue to calculus will be required to demonstrate competency in Mathematics 1148 before progressing.

Sophomore Year (CSCC)

Autumn Semester		Spring Semester	
Historical Study*	(3)	Literature* (3	3)
Mathematics 1152	(5)	Physics 1250 (5	5)
Foreign Language 1102	(4)	Foreign Language 1103 (4	4)
English 2367	(3)	Social Science* (not from Human, Natural & Economic	
		Resources category) (3	3)
		Elective (required to meet minimum hours for AS degree) (0-2)	2)

^{*}See list below for specific courses for these categories.

Junior Year (OSU)

Autumn Semester		Spring Semester	
Statistics 2450	(3)	Geography 2960	(3)
Atmospheric Sciences 2940	(3)	Geography 3980	(2)
Major Elective	(3)	Major Elective	(3)
General Education Visual/Performing Arts	(3)	General Education Open Option (w/ global studies)	(3)
Elective	(3)	Elective	(3)
Arts and Sciences 1100.04	(0.5)		

Senior Year (OSU)

Autumn Semester		Spring Semester
Geography 3900	(3)	Geography 5220 (3)
Environmental Science 5550	(4)	Major Elective (3)
Major Elective	(3)	General Education Historical Study or Cultures & Ideas (3)
Major Elective	(3)	Elective (3)
Elective	(3)	Elective (3)

- **CSCC General Education Requirements**: Students should choose the General Education courses for the AS degree in consultation with their academic and faculty advisors.
- OSU General Education Requirements: How a student completes these requirements will vary, depending on how he or she chose to complete the General Education requirements at Columbus State. Any General Education requirements not completed at Columbus State will need to be completed at Ohio State. Elective course work, if selected appropriately, can be used to pursue a minor. Students should consult with an academic advisor in the department of the intended major to discuss optimal course selections for General Education, effective choice of electives, and appropriate course selections in the major. Students can find the list of Arts and Sciences advisors by major, including contact information, at http://ascadvising.osu.edu/programs/majors.

- Students pursuing the BS must take at least 10 semester hours of Natural Science course work, with at least one course in the Physical Sciences with a laboratory component, and at least one course in the Biological Sciences with a laboratory component. Most students will take a minimum of three Natural Science courses to fulfill the 10 hour minimum.
- For the Literature and Arts categories, no more than one course across the two categories can be from the area of the major. For the Social Science category, no more than one course can be from the area of the major. The GE Literature, Arts, and Social Science courses cannot be counted as part of the major.
- All programs in the College of Arts and Sciences require a minimum of 121 semester hours, including a minimum of 39 hours at or above the 3000 level.

Specific courses for * categories are listed below:

Biological Science Courses BIO 1113 Biological Sciences I [OSU BIOLOGY 1113] BIO 1114 Biological Sciences II (OSU BIOLOGY 1114) BIO 1127 Environmental Science I [OSU ENR 2100] BIO 2215 Introduction to Microbiology [OSU MICROBIO 4000] Human Physiology {OSU EEOB 2520] BIO 2232 History HIST 1111 European History to 1648 [OSU Global Studies HISTORY 1211] HIST 1112 European History since 1649 [OSU Global Studies HISTORY 1212] HIST 1151 American History to 1877 [OSU HISTORY 1151] HIST 1152 American History since 1877 [OSU HISTORY 1152] HIST 1181 World Civilization I: NonWestern to 1500 [OSU Global Studies HISTORY 1681] HIST 1182 World Civilization II: NonWestern since 1500 [OSU Global Studies HISTORY 1682] HIST 2223 African American History I before 1877 [OSU HISTORY 2080] HIST 2224 African American History II since [OSU HISTORY 2081] Literature **CLAS 1222** Classical Mythology [OSU Global Studies CLAS 2220] ENGL 2201 British Literature I [OSU Global Studies ENGLISH 2201] ENGL 2220 to Shakespeare [OSU Global Studies ENGLISH Introduction 2220] ENGL 2260 Introduction to Poetry [OSU ENGLISH 2260] Introduction to NonWestern Literature [OSU ENGLISH 2275] ENGL 2274 The English Bible as Literature [OSU ENGLISH 2280] ENGL 2280 ENGL 2281 African American Literature [OSU Social Diversity Course ENGLISH 2281] ENGL 2290 US Literature I [OSU ENGLISH 2290] US Literature II [OSU ENGLISH 2291] ENGL 2291 **Social Science Courses** – must take from two different categories (1) Individuals and Groups World Prehistory [OSU Global Studies ANTHROP 2201] ANTH 2201 ANTH 2202 Peoples and Culture [OSU Global Studies ANTHROP 2202] PSY 1100 Introduction to Psychology [OSU Social Diversity Course PSYCH 1100] PSY 2261 Child Development [OSU HDFS 2410] Sociology of Deviance [OSU SOCIOL 2210] SOC 2210 SOC 2380 American Race and Ethnic Relations [OSU SOCIOL 2380] (2) Organizations and Polities Principles of MacroEconomics [OSU ECON 2002.01] ECON 2201 POLS 1100 Introduction to American Government [OSU POLITSC 1100]

Comparative Politics [OSU Global Studies POLITSC 1200]

POLS 1200

SOC 1101	Introduction to Sociology [OSU Social Diversity Course SOCIOL 1101]		
(3) Human, Natural, and Economic Resources			
ECON 2200	Principles of MicroEconomics [OSU ECON 2001.01]		
GEOG 2400	Economic and Social Geography [OSU Global Studies GEOG 2400]		
GEOG 2750	World Regional Geography [OSU Global Studies GEOG 2750]		
POLS 1300	International Relations [OSU Global Studies POLITSC 1300]		