













2023 - 2024 Major Map

Sustainability, BA

School/College: College of Global Futures
SUSUSTBA





Term 1 - A 0 - 7 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
SOS 191: Introduction to ASU & SOS for First Year Students OR  SOS 201: Introduction to ASU and School of Sustainability for Transfer Students	1	C	<ul style="list-style-type: none"> SOS 191 or college-specific equivalent First-Year Seminar required of all first-year students SOS 201 required of all Sustainability transfer students
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
SOS 111: Sustainable Cities ((HU or SB) & G)	3	C	
Term hours subtotal:	7		
Term 1 - B 7 - 16 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
 SOS 101: Introduction to Applied Mathematics for the Life and Social Sciences (MA)	3		<ul style="list-style-type: none"> View ASU Online first-year student registration information here.
ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition	3	C	
Humanities, Arts and Design (HU) AND Historical Awareness (H)	3		
 Minimum 2.50 GPA in SOS and SFS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	9		
Term 2 - A 16 - 23 Credit Hours	Hours	Minimum Grade	Notes
SOS 110: Sustainable World (SB)	3	C	<ul style="list-style-type: none"> Create a first draft resume.
Natural Science - Quantitative (SQ)	4		
Term hours subtotal:	7		
Term 2 - B 23 - 30 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
 SOS 220: Systems Thinking	3	C	
Natural Science - Quantitative (SQ) OR Natural Science - General (SG)	4		
 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
 Complete SOS 110 AND SOS 111 course(s).			
 Minimum 2.50 GPA in SOS and SFS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		
Term 3 - A 30 - 37 Credit Hours	Hours	Minimum Grade	Notes
SOS 232: Professional Skills in Sustainability Practice	3	C	

Second Language: Requirement satisfied through the following:

* Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.





Term hours subtotal: 7

- ASU Language Placement: Only true beginners are eligible for 101-level courses. All other students are required to take a **placement or proficiency exam**, regardless of prior credit earned. **CLEP** and **AP** credit are also viable options for fulfilling the second language requirement.
- Develop your **skills**.



Term 3 - B 37 - 44 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
STP 226: Elements of Statistics (CS)	3	C	
Second Language: Requirement satisfied through the following:			
* Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
 Complete Mathematics (MA) requirement.			
 Minimum 2.50 GPA in SOS and SFS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

Term 4 - A 44 - 51 Credit Hours	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (L or SB) OR SOS 321: Policy and Governance in Sustainable Systems OR SOS 322: International Development and Sustainability OR SOS 323: Sustainable Urban Dynamics OR SOS 324: Sustainable Energy Technology and Systems OR SOS 325: The Economics of Sustainability OR SOS 326: Sustainable Ecosystems OR SOS 327: Sustainable Food and Farms OR SOS 328: Sustainability and Enterprise OR SOS 465: Sustainable Urbanism	3	C	
Second Language: Requirement satisfied through the following:			
* Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
Term hours subtotal:	7		

- See track/group notes below for track requirement details

Term 4 - B 51 - 58 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (L or SB) OR SOS 321: Policy and Governance in Sustainable Systems OR SOS 322: International Development and Sustainability OR SOS 323: Sustainable Urban Dynamics OR SOS 324: Sustainable Energy Technology and Systems OR SOS 325: The Economics of Sustainability OR SOS 326: Sustainable Ecosystems OR SOS 327: Sustainable Food and Farms OR SOS 328: Sustainability and Enterprise OR SOS 465: Sustainable Urbanism	3	C	
Second Language: Requirement satisfied through the following:			
* Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.	4	C	
 Milestone: Select a track.			
 Minimum 2.50 GPA in SOS and SFS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	7		

- See track/group notes below for track requirement details

Term 5 - A 58 - 65 Credit Hours Necessary course signified by 	Hours	Minimum Grade	Notes
 SOS 231: Careers in Sustainability	1	C	
SOS 320: Society and Sustainability (L or SB) OR SOS 321: Policy and Governance in Sustainable Systems OR SOS 322: International			

- See track/group notes below for track requirement details.

Development and Sustainability OR SOS 323: Sustainable Urban Dynamics OR SOS 324: Sustainable Energy Technology and Systems OR SOS 325: The Economics of Sustainability OR SOS 326: Sustainable Ecosystems OR SOS 327: Sustainable Food and Farms OR SOS 328: Sustainability and Enterprise OR SOS 465: Sustainable Urbanism	3	C	<ul style="list-style-type: none"> Schedule an appointment with the College of Global Futures career advisor to review your resume.
Social-Behavioral Sciences (SB) AND Cultural Diversity in the U.S. (C)	3		
Term hours subtotal:	7		
Term 5 - B 65 - 74 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
SOS 311: Future Thinking and Strategies	3	C	<ul style="list-style-type: none"> See track/group notes below for track requirement details
Upper Division Track Required Course	3	C	
Literacy and Critical Inquiry (L)	3		
★ Minimum 2.50 GPA in SOS and SFS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	9		
Term 6 - A 74 - 80 Credit Hours	Hours	Minimum Grade	Notes
SOS 310: Equity, Justice and Sustainability	3	C	<ul style="list-style-type: none"> All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. Must see advisor for approval. Explore internship opportunities and schedule an appointment with the College of Global Futures internship advisor to discuss your interests.
Related Discipline Elective	3	C	
Term hours subtotal:	6		
Term 6 - B 80 - 89 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
Related Discipline Elective	3	C	<ul style="list-style-type: none"> See lists below for Track Elective options. See advisor to request approval of Track Electives not on the list. All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. Must see advisor for approval.
Track Elective Course	3	C	
Elective	3		
★ Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			
★ Minimum 2.50 GPA in SOS and SFS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	9		
Term 7 - A 89 - 98 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Related Discipline Elective	3	C	<ul style="list-style-type: none"> See lists below for Track Elective options. See advisor to request approval of Track Electives not on the list. All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. Must see advisor for approval.
Upper Division Track Elective Course	3	C	
Upper Division Humanities, Arts and Design (HU) OR Upper Division Social-Behavioral Sciences (SB)	3		
Term hours subtotal:	9		
Term 7 - B 98 - 107 Credit Hours Necessary course signified by		Minimum	

★	Hours	Grade	Notes
SOS 498: Pro-Seminar (L)	3	B-	<ul style="list-style-type: none"> All students must complete 12 hours of approved Related Discipline courses. A Related Discipline is a concentration outside of Sustainability that augments the student's Sustainability education. Must see advisor for approval.
Upper Division Related Discipline Elective	3	C	
Elective	3		
★ Minimum 2.50 GPA in SOS and SFS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:		9	

Term 8 - A 107 - 113 Credit Hours	Hours	Minimum Grade	Notes
Upper Division Elective OR SOS 484: Capstone: Internship	3		<ul style="list-style-type: none"> Schedule an appointment with the College of Global Futures career advisor to discuss and refine your career search process.
Upper Division Elective	3		
Term hours subtotal:		6	

Term 8 - B 113 - 120 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
★ SOS Upper Division Elective	3	C	
Upper Division Elective	3		
Elective	1		
★ Minimum 2.50 GPA in SOS and SFS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:		7	

- Sustainability BA students must select one of the following challenge area tracks:
 - Society & Sustainability (SOS 320)
 - Policy and Governance in Sustainable Systems (SOS 321)
 - International Development and Sustainability (SOS 322)
 - Sustainable Urban Dynamics (SOS 323 or SOS 465)
 - Students must declare a track by the end of Term 4.
 - Students must complete the one required track course for their chosen track.
 - Students must also complete any additional three track courses for a total of 12 credit hours of track courses. Select from SOS 320, SOS 321, SOS 322, SOS 323, SOS 324, SOS 325, SOS 326, SOS 327, SOS 328, or SOS 465.
 - Students must complete two track elective courses from their chosen track. At least one track elective course must be upper division.

Example: If the Society and Sustainability Track is chosen, students must complete SOS 320 and any three additional track courses by the end of Term 5.

More information on BA Tracks can be found [here](#).

Hide Course List(s)/Track Group(s)

International Development and Sustainability Track	Policy and Governance in Sustainable Systems Track	Society and Sustainability Track
Required Course:	Required Course:	Required Course:
SOS 322: International Development and Sustainability	SOS 321: Policy and Governance in Sustainable Systems	SOS 320: Society and Sustainability (L or SB)
Electives:	Electives:	Electives:
AGB 302: International Management and Agribusiness (G)	ASB 378: Globalization: Migration, Mass Media, McDonald's ((L or SB) & C)	ASB 344: Technology and Society (L or SB)
		ASB 370: Ethics of Eating (L or SB)

ASB 100: Introduction to Global Health (SB & G)	BIO 412: Conservation in Practice	BIO 311: Biology and Society
ASB 378: Globalization: Migration, Mass Media, McDonald's (L or SB) & C)	ECN 441: Public Economics (SB)	ENG 367: Environmental Issues in Literature and Film (L or HU)
FIS 337: Innovation and Global Development (G)	GCU 361: Urban Geography (SB)	FIS 111: Welcome to the Future
GPH 314: Global Change (HU & G)	GPH 314: Global Change (HU & G)	FIS 334: Science, Technology and Inequality (C)
JUS 352: The Global Politics of Human Rights (SB & G)	HST 345: Environmental History (L)	GCU 350: The Geography of World Crises (SB & G)
OMT 440: International Business (G)	PAF 300: Public Management and Administration	GCU 351: Population Geography (SB & G)
POS 160: Global Politics (SB & G)	PAF 340: Contemporary Policy Challenges	GCU 441: Economic Geography (SB)
POS 300: Contemporary Global Controversies (SB & G)	POS 160: Global Politics (SB & G)	GCU 442: Geographical Analysis of Transportation (SB)
POS 368: Ethics and Human Rights	POS 300: Contemporary Global Controversies (SB & G)	GPH 210: Society and Environment (G)
POS 486: International Political Economy (SB & G)	POS 346: Problems of Democracy (HU)	PSY 306: Environmental Psychology (SB)
SGS 301: Principles of Global Studies (G)	POS 351: Democratization (SB & G)	PSY 350: Social Psychology (SB)
SGS 303: Global Trends (SB & G)	POS 364: National Security, Intelligence, and Terrorism (SB)	SOC 270: Sociology of Race and Ethnicity (SB & C)
SGS 340: Violence, Conflict and Human Rights	POS 368: Ethics and Human Rights	SOC 332: The Modern City (G)
STS 330: Information Technology and Globalization (SB & G)	PUP 301: Introduction to Urban Planning (L)	SOC 334: Technology and Society (L or SB)
STS 332: Global Issues in Science and Technology (SB)	PUP 430: Transportation Planning and the Environment	SOC 352: Social Change (SB & G & H)
TDM 458: International Tourism (G)		WST 380: Race, Gender, and Class (SB & C)
TEM 431: Innovation Management		
TEM 450: Design for the Developing World		
TEM 455: Global Impact Entrepreneurship		
WST 378: Global Feminist Theory (L & G)		
Sustainable Urban Dynamics Track		
Required Course:		
SOS 323: Sustainable Urban Dynamics or SOS 465: Sustainable Urbanism		
Electives:		
ALA 100: Introduction to Environmental Design (HU & H & G)		
GCU 359: Cities of the World I (SB & G & H)		
GCU 361: Urban Geography (SB)		
GCU 442: Geographical Analysis of Transportation (SB)		
PUP 200: Cities in Cinema (HU & H & G)		
PUP 301: Introduction to Urban Planning (L)		

PUP 363: History of Planning

PUP 410: Public Participation in Planning

PUP 430: Transportation Planning and the Environment

SOS 315: Energy Policy

SOS 327: Sustainable Food and Farms

SOS 414: Urban and Environmental Health (SB)

Notes:

- First-Year Composition: All students are placed in ENG 101 unless submission of SAT, ACT, Accuplacer, IELTS, or TOEFL score, or college-level transfer credit or test credit equivalent to ASU's first-year composition course(s), determine otherwise. Students on Polytechnic, Downtown Phoenix and West Campuses are encouraged to complete the Directed Self-Placement survey to choose the first-year composition option they believe best suits their needs. Visit: <https://cisa.asu.edu/DSP>
- Mathematics Placement Assessment score determines placement in first mathematics course.

Total Hours: 120

Upper Division Hours: 45 minimum

Major GPA: 3.00 minimum

Cumulative GPA: 2.00 minimum

Total hrs at ASU: 30 minimum

Hrs Resident Credit for

Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

General University Requirements Legend

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science - Quantitative (SQ)
- Natural Science - General (SG)

General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

First-Year Composition

General Studies designations listed next to courses on the major map were valid for the 2023 - 2024 academic year. Please refer to the course catalog for current General Studies designations at time of class registration. General Studies credit is applied according to the designation the course carries at the time the class is taken.