














2024 - 2025 Major Map

Sustainability, BA

School/College: College of Global Futures
SUSUSTBA

Term 1 0 - 14 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
 SOS 101: Introduction to Applied Mathematics for the Life and Social Sciences (MATH OR MA)	3	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. 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.
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	
ENG 101 or ENG 102: First-Year Composition OR			
ENG 105: Advanced First-Year Composition OR	3	C	
ENG 107 or ENG 108: First-Year Composition			
SOS 110: Sustainable World (SUST OR SB)	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	
 Minimum 2.50 GPA in SFS and SOS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		
Term 2 14 - 30 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
ENG 101 or ENG 102: First-Year Composition OR			<ul style="list-style-type: none"> Join a student club or professional organization.
ENG 105: Advanced First-Year Composition OR	3	C	
ENG 107 or ENG 108: First-Year Composition			
SOS 111: Sustainable Cities (SUST OR (HU or SB) & G)	3	C	
STP 226: Elements of Statistics (QTRS OR 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	
Humanities, Arts and Design (HUAD)	3		
 Complete ENG 101 OR ENG 105 OR ENG 107 course(s).			
 Complete SOS 110 AND SOS 111 course(s).			
 Minimum 2.50 GPA in SFS and SOS.			
 Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		
Term 3 30 - 46 Credit Hours Critical course signified by 	Hours	Minimum Grade	Notes
 SOS 220: Systems Thinking	3	C	<ul style="list-style-type: none"> Create a first draft resume and start attending Global Futures career-related workshops and lectures.
 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.	4	C	

Governance and Civic Engagement (CIVI)	3
Humanities, Arts and Design (HUAD)	3
❖ Complete First-Year Composition requirement.	
❖ Minimum 2.50 GPA in SFS and SOS.	
❖ Minimum 2.50 GPA ASU Cumulative.	
Complete Mathematics (MATH) requirement.	
Term hours subtotal:	16

Term 4 46 - 59 Credit Hours Critical course signified by ❖	Hours	Minimum Grade	Notes
SOS 320: Society and Sustainability (SOBE OR 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	<ul style="list-style-type: none"> See track/group notes below for track requirement details. Get involved with mentorship opportunities to learn from alumni about career paths.
SOS 310: Equity, Justice and Sustainability	3	C	
Upper Division Track Required Course	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 SFS and SOS.			
❖ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	13		

Term 5 59 - 75 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
Complete 2 courses: SOS 320: Society and Sustainability (SOBE OR 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	6	C	<ul style="list-style-type: none"> See track/group notes below for track requirement details. 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. Begin exploring internship opportunities and meet with the College of Global Futures Internship Advisor to discuss your interests.
SOS 311: Future Thinking and Strategies	3	C	
Related Discipline Elective	3	C	
Scientific Thinking in Natural Sciences (SCIT)	4		
★ Minimum 2.50 GPA in SFS and SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	16		

Term 6 75 - 91 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
★ Track Elective Course	3	C	<ul style="list-style-type: none"> See track/group notes below for track elective details. 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	
Global Communities, Societies and Individuals (GCSI)	3		
Scientific Thinking in Natural Sciences (SCIT)	4		
Social and Behavioral Sciences (SOBE)	3		
★ Minimum 2.50 GPA in SFS and SOS.			

★ Minimum 2.50 GPA ASU Cumulative.

Term hours subtotal: 16

- Meet with the College of Global Futures Career Advisor to review your resume and LinkedIn profile.

Term 7 91 - 106 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
Upper Division Related Discipline Elective	3	C	<ul style="list-style-type: none"> • See track/group notes below for upper division track elective details. • 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. • Meet with the College of Global Futures Career Advisor to discuss and refine your career search process.
Upper Division Track Elective Course	3	C	
CGF 484: Internship OR Upper Division Elective	3		
Upper Division Elective	3		
American Institutions (AMIT)	3		
★ Minimum 2.50 GPA in SFS and SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	15		

Term 8 106 - 120 Credit Hours Necessary course signified by ★	Hours	Minimum Grade	Notes
SOS 498: Pro-Seminar (L) OR SOS 493: Honors Thesis (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. See advisor for approval. • Complete an in-person or virtual practice interview.
Upper Division Related Discipline Elective	3	C	
SOS Upper Division Elective	3	C	
Upper Division Elective	3		
Elective	2		
★ Minimum 2.50 GPA in SFS and SOS.			
★ Minimum 2.50 GPA ASU Cumulative.			
Term hours subtotal:	14		

- Sustainability BA students must select one of the following challenge area tracks:
 - Society and 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 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 (SOBE OR L or SB)
		Electives:

Electives:	Electives:	
AFR 340: The Making of Modern Africa (SB & G & H)	AGB 414: Food and Agribusiness Policy Issues (L)	ASB 202: Immigration and Ethnic Relations in the U.S. (CIVI OR SB & C)
AGB 302: International Management and Agribusiness (GCSI OR G)	ABS 381: Natural Resources Policy	ASB 211: Women in Other Cultures ((HU or SB) & G)
ALT 412: Village Energy Systems	ASB 378: Globalization: Migration, Mass Media, McDonald's (GCSI OR (L or SB) & C)	ASB 311: Principles of Social Anthropology (GCSI OR SB & G & H)
ASB 100: Introduction to Global Health (GCSI OR SB & G)	BIO 412: Conservation in Practice	ASB 326: Human Impacts on Ancient Environments (SUST OR SB & H)
ASB 378: Globalization: Migration, Mass Media, McDonald's (GCSI OR (L or SB) & C)	ECN 441: Public Economics (CIVI OR SB)	ASB 344: Technology and Society (SOBE OR L or SB)
FIS 337: Innovation and Global Development (GCSI OR G)	GCU 361: Urban Geography	ASB 370: Ethics of Eating (SUST OR L or SB)
GCU 364: Energy in the Global Arena	GPH 314: Global Change (SUST OR HU & G)	BIO 311: Biology and Society
GPH 314: Global Change (SUST OR HU & G)	HST 345: Environmental History (SUST OR L)	BIO 434: People and Nature: Ecosystem Services
JUS 325: Globalization and Socio-Economic Justice (SB & G) or SGS 325: Globalization and Socio-Economic Justice (SB & G)	JUS 332: Politics of Energy Policy and Justice	ENG 367: Environmental Issues in Literature and Film
JUS 352: The Global Politics of Human Rights (CIVI OR SB & G)	PAF 300: Public Management and Administration	FIS 111: Welcome to the Future (CIVI)
OMT 440: International Business (G)	PAF 340: Contemporary Policy Challenges	FIS 334: Science, Technology and Inequality (GCSI OR C)
POS 160: Global Politics (GCSI OR SB & G)	PHI 407: Environmental Philosophy and Policy (L or HU)	GCU 350: The Geography of World Crises (GCSI OR SB & G)
POS 300: Contemporary Global Controversies (GCSI OR SB & G)	POS 160: Global Politics (GCSI OR SB & G)	GCU 351: Population Geography (GCSI OR SB & G)
POS 368: Ethics and Human Rights	POS 300: Contemporary Global Controversies (GCSI OR SB & G)	GCU 357: Social Geography
POS 486: International Political Economy (GCSI OR SB & G)	POS 346: Problems of Democracy (HUAD OR HU)	GCU 441: Economic Geography (SB)
SBS 480: Global Justice (GCSI OR G)	POS 351: Democratization (GCSI OR SB & G)	GCU 442: Geographical Analysis of Transportation (SB)
SGS 301: Principles of Global Studies (GCSI OR G)	POS 364: National Security, Intelligence, and Terrorism (SOBE OR SB)	GPH 210: Society and Environment
SGS 303: Global Trends (GCSI OR SB & G)	POS 368: Ethics and Human Rights	JUS 320: Community and Social Justice (SB & C)
SGS 330: Globalization and the Environment: Problems and Solutions (SUST)	POS 410: Governing American Cities (SB)	JUS 321: Wealth Distribution and Poverty (SOBE OR SB & C)
SGS 340: Violence, Conflict and Human Rights (GCSI)	PUP 301: Introduction to Urban Planning (L)	JUS 405: Inequality, Economy and Justice (L or SB)
SOC 333: Population (SB & G)	PUP 430: Transportation Planning and the Environment	JUS 430: Social Protest, Conflict, and Change (CIVI OR (L or SB) & C)
SOS 447: Gender, Culture, and Development (GCSI OR (L or SB) & G)	SGS 330: Globalization and the Environment: Problems and Solutions (SUST)	JUS 444: Environment and Justice (L & C)
STS 330: Information Technology and Globalization (SB & G)	SOS 371: Inequality and Sustainability	PSY 306: Environmental Psychology (SB)
STS 332: Global Issues in Science and Technology (SB)	STS 325: Science, Technology, and Public Policy (SB)	PSY 350: Social Psychology (SOBE OR SB)
	TCL 340: Chicana/o and Latina/o Politics and Policy (L & C)	SGS 330: Globalization and the Environment: Problems and Solutions (SUST)
		SOC 270: Sociology of Race and Ethnicity (CIVI OR SB & C)

TDM 458: International Tourism (GCSI OR G)	SOC 331: Environmental Sociology (SUST OR SB & G)
TEM 431: Innovation Management	SOC 332: The Modern City
TEM 450: Design for the Developing World	SOC 334: Technology and Society (SOBE OR L or SB)
TEM 455: Global Impact Entrepreneurship	SOC 352: Social Change (CIVI OR SB & G & H)
WST 378: Global Feminist Theory (GCSI OR L & G)	SOS 309: History and Philosophy of Sustainability or HST 308: History and Philosophy of Sustainability or PHI 322: History and Philosophy of Sustainability
	SOS 447: Gender, Culture, and Development (GCSI OR (L or SB) & G)
	SOS 467: Art and Ecology
	WST 375: Women and Social Change (SB & C)
	WST 380: Race, Gender, and Class (SOBE OR SB & C)
	WST 457: Women, Cultures, and Societies (SB & G)

Sustainable Urban Dynamics Track
Required Course:
SOS 323: Sustainable Urban Dynamics or SOS 465: Sustainable Urbanism
Electives:
ABS 260: Fundamentals of Sustainable Horticulture (SG)
ABS 364: Urban Forestry
ALA 100: Introduction to Environmental Design (HUAD OR HU & H & G)
ALA 102: Landscapes and Sustainability (SUST OR HU & G)
ASB 442: Global Cities (SB & G) or SBS 460: Global Cities (SB & G)
CHE 469: Air Quality Engineering
GCU 359: Cities of the World I
GCU 361: Urban Geography
GCU 425: Geography of the Mexican American Borderland (SB)
GCU 442: Geographical Analysis of Transportation (SB)
PAF 220: Introduction to Urban America
PAF 240: Urban Policy (C)
PAF 305: Urban Governance
PAF 351: Urban and Metropolitan Studies

PAF 352: Urban Theory

POS 410: Governing American Cities (SB)

POS 464: Border Cities: Action Research on
Globalization (SB & G)

PUP 200: Cities in Cinema (HUAD OR 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

SOC 331: Environmental Sociology (SUST
OR SB & G)

SOS 315: Energy Policy

SOS 327: Sustainable Food and Farms

SOS 330: Sustaining the Commons

SOS 414: Urban and Environmental Health
or ASM 414: Urban, Environmental and
Health Challenges (SUST OR SB)

STS 325: Science, Technology, and Public
Policy (SB)

- **Total Hours:** 120
- **Upper Division Hours:** 45 minimum
- **University Undergraduate Graduation Requirements**

Notes:

Mathematics Placement Assessment score determines placement in first mathematics course.

General Studies designations listed next to courses on the major map were valid for the 2024 - 2025 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.