2019 - 2020 Major Map
Supply Chain Management, BS

School/College: W. P. Carey School of Business
Location: BASCMBS

and
Sustainability, BA
School of Sustainability SUSUSTBA

In order to complete this concurrent degree in 4 years, you must take courses during the summer. This may impact your financial aid. Financial aid is available to those who apply and qualify, and students may receive funds to help cover costs for each semester of enrollment. The amount of financial aid that a student is eligible for varies depending on prior education experience and other individual factors. Learn more about summer financial aid and additional ways to cover summer costs.

### Term 1 - 17 Credit Hours

<table>
<thead>
<tr>
<th>Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASU 101-SOS: The ASU Experience OR WPC 101: Student Success in Business OR SOS 201: Introduction to ASU and Sustainability</td>
<td>1</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>CIS 105: Computer Applications and Information Technology (CS)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MAT 210: Brief Calculus (MA)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities (HU or SB) &amp; G</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.</td>
<td>4</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Minimum 2.50 GPA ASU Cumulative.</td>
<td></td>
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<tr>
<td>Minimum 3.00 GPA in SOS courses.</td>
<td></td>
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</table>

Term hours subtotal: 17

### Term 2 - 33 Credit Hours

<table>
<thead>
<tr>
<th>Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAT 211: Mathematics for Business Analysis</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOS 110: Sustainable World (SB) OR SOS 111: Sustainable Cities (HU or SB) &amp; G</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ECN 211: Macroeconomic Principles (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 101 or ENG 102: First-Year Composition OR ENG 105: Advanced First-Year Composition OR ENG 107 or ENG 108: First-Year Composition</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.</td>
<td>4</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Complete ENG 101 OR ENG 105 OR ENG 107 course(s).</td>
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<td></td>
</tr>
</tbody>
</table>

• An SAT, ACT, Accuplacer, IELTS, or TOEFL score determines placement into first-year composition courses
• Mathematics Placement Assessment score determines placement in mathematics course
• ASU 101 or college-specific equivalent First-Year Seminar required of all freshman students. ASU 101-SOS or WPC 101 meets this requirement. 
• 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. CLEP and AP credit are also viable options for fulfilling the second language requirement 
• A score of 4 or 5 on the AP Environmental Science exam fulfills the SOS 110 course requirement 

• Join a student club or organization
• Create your first college resume
• Research study abroad opportunities recommended for your major
Minimum 2.50 GPA ASU Cumulative.

Minimum 3.00 GPA in SOS courses.

| Term hours subtotal: 16 |

**Summer 2 Session 1 33 - 40 Credit Hours**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 101: Introduction to Psychology (SB)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
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<tr>
<td>Term hours subtotal: 7</td>
<td></td>
<td></td>
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</tbody>
</table>

**Summer 2 Session 2 40 - 43 Credit Hours**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 212: Microeconomic Principles (SB)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Term hours subtotal: 3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Term 3 43 - 59 Credit Hours**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 231: Uses of Accounting Information I</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>ECN 221: Business Statistics (CS)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SOS 220: Systems Thinking</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SOS 232: Professional Skills in Sustainability Practice</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Second Language: Requirement satisfied through the following: * Completion of a language course at the intermediate level (202 or equivalent), including American Sign Language IV.</td>
<td>4</td>
<td>C</td>
</tr>
</tbody>
</table>

- Complete ECN 211 AND ECN 212.
- Minimum 2.50 GPA ASU Cumulative.
- Minimum 3.00 GPA in SOS courses.
- Complete Mathematics (MA) requirement.

| Term hours subtotal: 16 |

**Term 4 59 - 76 Credit Hours**

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 241: Uses of Accounting Information II</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 300: Global Supply Operations</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>
| Complete 2 courses:  
  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 |
| SOS 231: Careers in Sustainability | 1 | 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 SOS 220 course(s). | |
| Milestone: Select a Sustainability track | |

- Select one of the following challenge area tracks: Policy and Governance in Sustainable Systems (SOS 321), International Development and Sustainability (SOS 322), or Sustainable Urban Dynamics (SOS 323 OR SOS 465).
- Students must complete the course that corresponds with the track they have chosen, as well as SOS 320 and any two additional track courses, for a total of 12 credit hours of track courses.
- Students must complete six credit hours of challenge area/track electives related to the track they select.
- Meet with your Career Coaches.
### Summer 4 Session 1 76 - 83 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>WPC 300: Problem Solving and Actionable Analytics</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Natural Science - General (SG) or Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

Term hours subtotal: 17

### Summer 4 Session 2 83 - 86 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 302: Business Writing (L)</td>
<td>3</td>
<td></td>
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</tbody>
</table>

Term hours subtotal: 3

### Term 5 86 - 104 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM 315: Business Decision Models</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 345: Logistics Management</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>MGT 300: Organization and Management Leadership</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SOS 311: Future Thinking and Strategies</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SOS 320: Society and Sustainability (L or SB)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Upper Division International Development and Sustainability Track - Required Course OR Upper Division Policy and Governance in Sustainable Systems Track - Required Course OR Upper Division Sustainable Urban Dynamics Track - Required Course</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>

Minimum 2.50 GPA ASU Cumulative.

Minimum 3.00 GPA in SOS courses.

Term hours subtotal: 18

### Term 6 104 - 122 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM 355: Supply Management (L)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 432: Planning and Control Systems for Supply Chain Management</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 463: Global Supply Chain Management (G) OR Upper Division International Business Course</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>International Development and Sustainability Track - Elective OR Policy and Governance in Sustainable Systems Track - Elective OR Sustainable Urban Dynamics Track - Elective</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>FIN 300: Fundamentals of Finance</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SOS 310: Equity, Justice and Sustainability</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>

Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).

Minimum 2.50 GPA ASU Cumulative.

Minimum 3.00 GPA in SOS courses.

Term hours subtotal: 18

### Term 7 122 - 138 Credit Hours

<table>
<thead>
<tr>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM 479: Supply Chain Strategy (L)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 455: Research and Negotiation</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>LES 305: Business Law and Ethics for Managers</td>
<td>3</td>
<td>C</td>
</tr>
</tbody>
</table>
Upper Division International Business Course—select one course (3 credit hours)

AGB 302: International Management and Agribusiness (G)
ECN 306: Survey of International Economics (SB & G)
MGT 302: Principles of International Business (G)
MKT 425: Global Marketing Management (G)

International Development and Sustainability Track

Required Course:
SOS 322: International Development and Sustainability

Electives:
AFR 340: The Making of Modern Africa (SB & G & H)
ALT 412: Village Energy Systems
ASB 100: Introduction to Global Health (SB & G)
FIS 337: Innovation and Global Development (G)

Policy and Governance in Sustainable Systems Track

Required Course:
SOS 321: Policy and Governance in Sustainable Systems

Electives:
ABS 381: Natural Resources Policy
BIO 412: Conservation in Practice
ECN 441: Public Economics (SB)
GCU 361: Urban Geography (SB)
GPH 314: Global Change (HU & G)
HST 345: Environmental History (L)

• All upper-division Business Core classes (including International Business course) must be completed before enrolling in WPC 480.

Minimum 2.50 GPA ASU Cumulative.
Minimum 3.00 GPA in SOS courses.

Term hours subtotal: 16

Term 8 138 - 153 Credit Hours Necessary course signified by ➡️

WPC 480: W. P. Carey Capstone Course (L) 3 C
SOS 498: Pro-Seminar (L) 3 B-
Upper Division International Development and Sustainability Track - Elective OR Upper Division Policy and Governance in Sustainable Systems Track - Elective OR Upper Division Sustainable Urban Dynamics Track - Elective 3 C
SOS Upper Division Elective 3 C
Upper Division Humanities, Arts and Design (HU) AND Cultural Diversity in the U.S. (C) AND Historical Awareness (H) 3

➡️ Minimum 2.50 GPA ASU Cumulative.
➡️ Minimum 3.00 GPA in SOS courses.

Term hours subtotal: 15

• Tracks available for the concurrent degree in Supply Chain Management and the BA in Sustainability:
  • Policy and Governance in Sustainable Systems
  • International Development and Sustainability
  • Sustainable Urban Dynamics

Students may choose any of the upper-division challenge area/track courses, but must complete at least the course that corresponds with the track they have chosen (e.g., if the Policy and Governance in Sustainable Systems track is chosen, students should choose SOS 321 and three other challenge area/track courses).

Minimum 2.50 GPA ASU Cumulative.
Minimum 3.00 GPA in SOS courses.
GCU 364: Energy in the Global Arena (SB & G)
GPH 314: Global Change (HU & G)
JUS 325: Globalization and Socio-Economic Justice (SB & G) or SGS 325: Globalization and Socio-Economic Justice (SB & G)
JUS 352: The Global Politics of Human Rights (SB & G)
POS 160: Global Politics (SB & G)
POS 368: Ethics and Human Rights
POS 486: International Political Economy (SB & G)
SBS 480: Global Justice (G)
SGS 301: Principles of Global Studies (G)
SGS 303: Global Trends (SB & G)
SOC 333: Population (SB & G)
STS 330: Information Technology and Globalization (SB & G)
STS 332: Global Issues in Science and Technology (SB)
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:

ABS 260: Fundamentals of Sustainable Horticulture (SG)
ABS 364: Urban Forestry
ALA 100: Introduction to Environmental Design (HU & H & 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 (SB & G & H)
GCU 361: Urban Geography (SB)
GCU 425: Geography of the Mexican American Borderland ((L or SB) & G)
PAF 300: Public Management and Administration
PAF 340: Contemporary Policy Challenges
PHI 407: Environmental Philosophy and Policy (L or HU)
POS 160: Global Politics (SB & G)
POS 300: Contemporary Global Controversies (SB & G)
POS 346: Problems of Democracy (HU)
POS 351: Democratization (SB & G)
POS 364: National Security, Intelligence, and Terrorism (SB)
POS 368: Ethics and Human Rights
POS 410: Governing American Cities (SB)
PUP 301: Introduction to Urban Planning (L)
PUP 430: Transportation Planning and the Environment
STS 325: Science, Technology, and Public Policy (SB)
GCU 442: Geographical Analysis of Transportation (SB)

POS 410: Governing American Cities (SB)

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

PUP 200: Cities in Cinema (HU & H & G)

PUP 301: Introduction to Urban Planning (L)

PUP 430: Transportation Planning and the Environment

SBS 450: Migration & Culture (SB & G)

SOS 414: Urban and Environmental Health (SB) or ASM 414: Urban and Environmental Health (SB)

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

URB 220: Introduction to Urban America

URB 240: Urban Policy (C)

URB 300: Urban and Metropolitan Studies

URB 302: Urban Theory

URB 305: Urban Governance

Total Hours: 153

Upper Division Hours: 50 minimum

Major GPA: 2.00 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 on the major map are current for the 2019 - 2020 academic year.