## 2019 - 2020 Major Map
### Business (Technology), BA

**School/College:** W. P. Carey School of Business  
**Location:** Polytechnic campus

### Term 1 - 0 - 16 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>WPC 101: Student Success in Business</td>
<td>1</td>
<td></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>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>MAT 210: Brief Calculus (MA)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOC OR PSY course (SB)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Humanities, Arts and Design (HU) AND Historical Awareness (H)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Minimum 2.00 GPA ASU Cumulative.**

**Term hours subtotal:** 16

### Term 2 - 16 - 31.25 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>COM 100: Introduction to Human Communication (SB) OR COM 225: Public Speaking (L) OR COM 230: Small Group Communication (SB) OR COM 259: Communication in Business and the Professions</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic 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>MAT 211: Mathematics for Business Analysis</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SOC OR PSY course (SB)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Complete CIS 105 with a grade of "C" or better.**

**Complete ENG 101 OR ENG 105 OR ENG 107 course(s).**

**Complete MAT 210 with a grade of "C" or better.**

**Minimum 2.00 GPA ASU Cumulative.**

**Term hours subtotal:** 15.25

### Term 3 - 31.25 - 47.50 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>ACC 231: Uses of Accounting Information I</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ECN 211: Macroeconomic Principles (SB) OR ECN 212: Microeconomic Principles (SB)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ECN 221: Business Statistics (CS)</td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Failure to successfully complete business skills courses in specified term may lead to a delay in graduation. See your academic advisor for more information and options.**

**Attend W. P. Carey and ASU Career Fairs**

**Join the W. P. Carey mentorship programs**

**Explore student leadership opportunities in W. P. Carey**

**Research study abroad opportunities recommended for your major**

**Minimum 2.00 GPA ASU Cumulative.**

**Term hours subtotal:** 15.25

### Notes
- 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. WPC 101 is the W. P. Carey School course that meets this requirement.
- Join a student club or organization
- Create your first college resume
- Failure to successfully complete business skills courses in specified term may lead to a delay in graduation. See your academic advisor for more information and options.
- Attend W. P. Carey and ASU Career Fairs
- Join the W. P. Carey mentorship programs
- Explore student leadership opportunities in W. P. Carey
- Research study abroad opportunities recommended for your major

**Meeting with your W. P. Carey Coach**
Elective 3

- Complete ECN 211 or ECN 212 with a grade of "C" or better.
- Complete MAT 211 with a grade of "C" or better.
- Minimum 2.00 GPA ASU Cumulative.
- Complete Mathematics (MA) requirement.

Term hours subtotal: 16.25

<table>
<thead>
<tr>
<th>Term 4 47.50 - 61.50 Credit Hours</th>
<th>Critical course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 241: Uses of Accounting Information II</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Cultural Diversity in the U.S. (C)</td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Literacy and Critical Inquiry (L)</td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ) OR Natural Science - General (SG)</td>
<td></td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td></td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete ACC 231 with a grade of &quot;C&quot; or better.</td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete ECN 221 with a grade of &quot;C&quot; or better.</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Minimum 2.00 GPA ASU Cumulative.</td>
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Term hours subtotal: 14

<table>
<thead>
<tr>
<th>Term 5 61.50 - 76.75 Credit Hours</th>
<th>Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>★ TEM 400: Technology Entrepreneurship</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Technology Focus Area Course</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MGT 300: Organization and Management Leadership</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>MKT 300: Marketing and Business Performance</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>SCM 300: Global Supply Operations</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td></td>
<td>0.25</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Complete ACC 241 with a grade of &quot;C&quot; or better.</td>
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<td></td>
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</tbody>
</table>

Term hours subtotal: 15.25

<table>
<thead>
<tr>
<th>Term 6 76.75 - 91.75 Credit Hours</th>
<th>Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>★ TMC 470: Enterprise Planning and Implementation</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>ENG 302: Business Writing (L)</td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Technology Focus Area Course</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Upper Division International Business Elective AND Global Awareness (G)</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>Upper Division General Studies Elective</td>
<td></td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).</td>
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</table>

Term hours subtotal: 15

<table>
<thead>
<tr>
<th>Term 7 91.75 - 106.75 Credit Hours</th>
<th>Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>★ Upper Division Technology Focus Area Course</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>FDN 300: Fundamentals of Finance</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
<tr>
<td>LES 305: Business Law and Ethics for Managers</td>
<td></td>
<td>3</td>
<td>C</td>
<td></td>
</tr>
</tbody>
</table>

- Failure to successfully complete business skills courses in specified term may lead to a delay in graduation. See your academic advisor for more information and options.
- Attend W. P. Carey and ASU career fairs
- Apply for internships or create one
- Develop your professional online presence
- Failure to successfully complete business skills courses in specified term may lead to a delay in graduation. See your academic advisor for more information and options.
- Meet with your W. P. Carey Career Coach
- Update your resume
- Complete informational interviews
- Complete an in person or virtual practice interview with your W. P. Carey Career Coach
- Attend W. P. Carey and ASU Career Fairs
- Gather professional references
### Term 8 106.75 - 120.00 Credit Hours

**Necessary course signified by ★**

<table>
<thead>
<tr>
<th>Course Description</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Division Technology Focus Area Course</td>
<td>3</td>
<td>C</td>
<td><strong>• Choose one Focus Area and complete 12 credit hours.</strong></td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
<td><strong>• Courses that qualify as meeting the General Studies course requirements can be any non-business university General Studies course (C, CS, G, H, HU, L, MA, SB, SG, SQ) or any course from the additional lists below. Please consult the Schedule of Classes for prerequisite requirements before registration to determine if you are eligible to take the course.</strong></td>
</tr>
<tr>
<td>Upper Division Humanities, Arts and Design (HU)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective OR TEM 484: Internship OR WPC 484: Internship</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Elective</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>Term hours subtotal:</td>
<td>13.25</td>
<td></td>
<td></td>
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</tbody>
</table>

**Upper Division General Studies Elective**

- **Upper Division Technology Focus Area Course**
  - WPC 148: Freshman Career Preparation
  - WPC 248: Sophomore Career Preparation
  - WPC 348: Junior Career Preparation
  - WPC 448: Intensive Career Preparation or WPC 449: Campus to Career
- **Technology Focus Area (Digital Media)** - choose one focus area (12 credit hours)
  - GIT 215: Introduction to Web Authoring
  - GIT 230: Digital Illustration in Publishing
  - GIT 303: Digital Publishing
  - GIT 334: Image Editing and Manipulation
- **Technology Focus Area (Social Entrepreneurship)** - choose one focus area (12 credit hours)
  - AGB 321: Agribusiness Marketing
  - TEM 230: Creativity and Business Innovation
  - TEM 431: Innovation Management
  - TEM 455: Global Impact Entrepreneurship
  - TMC 331: Quality Assurance
  - TMC 430: Enterprise Strategy and Innovation
- **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)
  - SCM 463: Global Supply Chain Management (G)
- **General Studies Electives**
  - BIO 320: Fundamentals of Ecology
  - CHI 205: Chinese Calligraphy
  - COM 207: Introduction to Communication Inquiry
  - COM 259: Communication in Business and the Professions
  - COM 281: Communication Activities
  - COM 310: Relational Communication
  - COM 312: Communication, Conflict, and Negotiation
  - COM 317: Nonverbal Communication
  - COM 341: Social Contexts for Performance
COM 414: Crisis Communication
COM 430: Leadership in Group Communication
COM 453: Communication Training and Development
COM 465: Intercultural Communication Workshop
ENG 210: Introduction to Creative Writing
ENG 213: Introduction to the Study of Language
ENG 310: Intermediate Creative Writing
ENG 314: Modern Grammar
ENG 345: Selected Authors or Issues
FAS 301: Introduction to Parenting
GCU 433: Geography of Southeast Asia
GRK 101: Elementary Ancient Greek
GRK 201: Intermediate Ancient Greek
HST 389: Japan Society and Values/Premod
IDN 101: Elementary Indonesian I
IDN 102: Elementary Indonesian II
JPN 206: Japanese Calligraphy
JPN 414: Introduction to Classical Japanese
KOR 101: First-Year Korean I
KOR 102: First-Year Korean II

General Studies Electives Continued

LAT 101: Elementary Latin
LAT 102: Elementary Latin
MAT 242: Elementary Linear Algebra
MAT 243: Discrete Mathematical Structures
MAT 310: Introduction to Geometry
MAT 342: Linear Algebra
MAT 370: Intermediate Calculus
MAT 371: Advanced Calculus I
MAT 372: Advanced Calculus II
MAT 410: Introduction to General Topology
MAT 415: Introduction to Combinatorics
MAT 416: Introduction to Graph Theory
MAT 442: Advanced Linear Algebra
MAT 443: Introduction to Abstract Algebra
MAT 444: Intermediate Abstract Algebra
MAT 445: Theory of Numbers
MAT 460: Vector Calculus
MAT 461: Applied Complex Analysis
MAT 462: Applied Partial Differential Equations
MAT 472: Intermediate Real Analysis I
MAT 475: Differential Equations
MAT 485: History of Mathematics
POR 101: Elementary Portuguese
ROM 101: Elementary Romanian
ROM 201: Intermediate Romanian
ROM 313: Romanian Composition and Conversation
ROM 314: Romanian Composition and Conversation
RUS 101: Elementary Russian I
RUS 102: Elementary Russian II
SHS 101: American Sign Language I
SHS 102: American Sign Language II
SHS 201: American Sign Language III
SHS 202: American Sign Language IV
SPA 101: Elementary Spanish I
SPA 102: Elementary Spanish II
SPA 111: Fundamentals of Spanish
SPA 486: Chicano/a Novel: Ñltima, Rafa y Lala

Total Hours: 120.00
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.