# 2019 - 2020 Major Map

## Business Entrepreneurship, BS

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

**BABUENTBS**

## Fast Track Options: 3 Year

A student must speak with an advisor in order to be added to a fast track plan.

### Term 1 - 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>PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (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>PSY 101: Introduction to Psychology (SB) OR SOC 101: Introductory Sociology (SB)</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</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>
</tbody>
</table>

**Minimum 2.00 GPA ASU Cumulative.**

- 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.
- PSY 101 or SOC 101 is a prerequisite to MGT 320 in term 7
- Attend W. P. Carey and ASU Career Fairs
- Explore student leadership opportunities and mentorship programs in W. P. Carey
- Research study abroad opportunities recommended for your major
<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECN 221: Business Statistics (CS)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Elective OR ENT 290: Entrepreneurship: Opportunity to Impact</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Complete ECN 211 or ECN 212 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete MAT 211 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum 2.50 GPA ASU Cumulative.</td>
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<td></td>
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<tr>
<td>Complete Mathematics (MA) requirement.</td>
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<tr>
<td>Term hours subtotal:</td>
<td>16.25</td>
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**Term 4 47.50 - 61.50 Credit Hours**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACC 241: Uses of Accounting Information II</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>ENT 305: Principles of Entrepreneurship</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Cultural Diversity in the U.S. (C)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ) OR Natural Science - General (SG)</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Upper Division Elective</td>
<td>1</td>
<td></td>
</tr>
<tr>
<td>Complete ACC 231 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete ECN 221 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum 2.50 GPA ASU Cumulative.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>14</td>
<td></td>
</tr>
</tbody>
</table>

**Term 5 61.50 - 76.75 Credit Hours**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENT 360: Entrepreneurship and Value Creation</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>ENG 302: Business Writing (L)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>MKT 300: Marketing and Business Performance</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>SCM 300: Global Supply Operations</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
</tr>
<tr>
<td>Complete ACC 241 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>15.25</td>
<td></td>
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</table>

**Term 6 76.75 - 91.75 Credit Hours**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Upper Division ENT Track Course</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>MGT 302: Principles of International Business (G) OR Upper Division International Business Course AND Global Awareness (G)</td>
<td>3</td>
<td>C</td>
</tr>
<tr>
<td>Upper Division Humanities, Arts and Design (HU)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>General Studies Elective</td>
<td>3</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>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>15</td>
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</tr>
</tbody>
</table>

**Term 7 91.75 - 106.75 Credit Hours**

<table>
<thead>
<tr>
<th>Course</th>
<th>Hours</th>
<th>Minimum Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>WPC Career Preparation Course</td>
<td>0.25</td>
<td>C</td>
</tr>
<tr>
<td>Natural Science - Quantitative (SQ)</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>Elective OR ENT 290: Entrepreneurship: Opportunity to Impact</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Complete ECN 211 or ECN 212 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete MAT 211 with a grade of &quot;C&quot; or better.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Minimum 2.50 GPA ASU Cumulative.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Complete Mathematics (MA) requirement.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Term hours subtotal:</td>
<td>15</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.
- Explore career resources.
- Meet with your W. P. Carey Career Coach
- Attend W. P. Carey and ASU career fairs
- Apply for internships or create one
- Develop your professional online presence

- Students pursing concurrent degrees within W. P. Carey cannot share coursework in the major. Major coursework must be unique to each degree program.
- 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
- Students choose one track option from the following: ENT Startup, ENT Finance, ENT Management, or ENT Studies. View track group below for course options.
- Complete informational interviews
- Meet in person or virtual practice interview with your W. P. Carey Career Coach
WPC Career Preparation Courses (1 credit hr total)

- 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

WPC Career Preparation Courses - Transfer Student Track (1 credit hr total)

- WPC 347: Intermediate Career Preparation
- WPC 348: Junior Career Preparation

ENT Start Up Track - complete two courses (6 credit hrs)

- ENT 446: Venture Capital Experience
- ENT 447: Lean Launch

ENT Finance Track - select two courses (6 credit hrs)

- ENT 446: Venture Capital Experience
- FIN 394: Fundamentals of Entrepreneurial Finance

ENT Management Track - select two courses (6 credit hrs)

- ENT 441: Entrepreneurial Management
- MKT 435: Entrepreneurial Marketing

ENT Studies Track - select two courses (6 credit hrs)

- ENT 441: Entrepreneurial Management
- MKT 440: Creating Digital Experiences

Students choose one track option from the following: ENT Startup, ENT Finance, ENT Management, or ENT Studies. View track group below for course options.

- All upper-division Business Core classes (including International Business course) must be completed before enrolling in WPC 480
- Attend W. P. Carey and ASU Career Fairs
- Gather professional references
- Update your resume
- Meet with your academic advisor to discuss your internship course options

Term 8 106.75 - 120.00 Credit Hours

<table>
<thead>
<tr>
<th>Necessary course signified by</th>
<th>Hours</th>
<th>Minimum Grade</th>
<th>Notes</th>
</tr>
</thead>
</table>
| WPC 480: W. P. Carey Capstone Course (L) | 3 | C | • Apply for full-time career opportunities
| Upper Division ENT Track Course | 3 | C | • Meet with your academic advisor to discuss your internship course options
| Upper Division Entrepreneurship Elective | 3 | C |
| WPC Career Preparation Course | 0.25 | C |
| General Studies Elective | 3 |
| Upper Division Elective | 1 |

Term hours subtotal: 13.25

Students choose one track option from the following: ENT Startup, ENT Finance, ENT Management, or ENT Studies. View track group below for course options.

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.

- Apply for full-time career opportunities
- Meet with your academic advisor to discuss your internship course options

Hide Course List(s)/Track Group(s)
Upper Division Entrepreneurship Elective - select one course (3 credit hours)

ENT 340: Creativity and Innovation (L or HU)
ENT 441: Entrepreneurial Management
ENT 446: Venture Capital Experience
ENT 447: Lean Launch
ENT 448: Corporate Entrepreneurship
ENT 464: Collaborative Design Development I (L)
ENT 465: Collaborative Design Development II (L)
ENT 484: Internship
ENT 493: Honors Thesis
FIN 394: Fundamentals of Entrepreneurial Finance
MGT 310: Collaborative Team Skills
MGT 411: Leading Organizations
MGT 420: Human Resource Management
MGT 430: Negotiations
MGT 450: Consulting Projects (L)
MKT 435: Entrepreneurial Marketing
MKT 440: Creating Digital Experiences

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 301: 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
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 310</td>
<td>Intermediate Creative Writing</td>
</tr>
<tr>
<td>ENG 314</td>
<td>Modern Grammar</td>
</tr>
<tr>
<td>ENG 345</td>
<td>Selected Authors or Issues</td>
</tr>
<tr>
<td>FAS 301</td>
<td>Introduction to Parenting</td>
</tr>
<tr>
<td>GCU 433</td>
<td>Geography of Southeast Asia</td>
</tr>
<tr>
<td>GRK 101</td>
<td>Elementary Ancient Greek</td>
</tr>
<tr>
<td>GRK 201</td>
<td>Intermediate Ancient Greek</td>
</tr>
<tr>
<td>HST 389</td>
<td>Japan Society and Values/Premod</td>
</tr>
<tr>
<td>IDN 101</td>
<td>Elementary Indonesian I</td>
</tr>
<tr>
<td>IDN 102</td>
<td>Elementary Indonesian II</td>
</tr>
<tr>
<td>JPN 206</td>
<td>Japanese Calligraphy</td>
</tr>
<tr>
<td>JPN 414</td>
<td>Introduction to Classical Japanese</td>
</tr>
<tr>
<td>KOR 101</td>
<td>First-Year Korean I</td>
</tr>
<tr>
<td>KOR 102</td>
<td>First-Year Korean II</td>
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</table>

**General Studies Electives Continued**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>LAT 101</td>
<td>Elementary Latin</td>
</tr>
<tr>
<td>LAT 102</td>
<td>Elementary Latin</td>
</tr>
<tr>
<td>MAT 242</td>
<td>Elementary Linear Algebra</td>
</tr>
<tr>
<td>MAT 243</td>
<td>Discrete Mathematical Structures</td>
</tr>
<tr>
<td>MAT 310</td>
<td>Introduction to Geometry</td>
</tr>
<tr>
<td>MAT 342</td>
<td>Linear Algebra</td>
</tr>
<tr>
<td>MAT 370</td>
<td>Intermediate Calculus</td>
</tr>
<tr>
<td>MAT 371</td>
<td>Advanced Calculus I</td>
</tr>
<tr>
<td>MAT 372</td>
<td>Advanced Calculus II</td>
</tr>
<tr>
<td>MAT 410</td>
<td>Introduction to General Topology</td>
</tr>
<tr>
<td>MAT 415</td>
<td>Introduction to Combinatorics</td>
</tr>
<tr>
<td>MAT 416</td>
<td>Introduction to Graph Theory</td>
</tr>
<tr>
<td>MAT 442</td>
<td>Advanced Linear Algebra</td>
</tr>
<tr>
<td>MAT 443</td>
<td>Introduction to Abstract Algebra</td>
</tr>
<tr>
<td>MAT 444</td>
<td>Intermediate Abstract Algebra</td>
</tr>
<tr>
<td>MAT 445</td>
<td>Theory of Numbers</td>
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<td>MAT 460</td>
<td>Vector Calculus</td>
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<tr>
<td>MAT 461</td>
<td>Applied Complex Analysis</td>
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<tr>
<td>MAT 462</td>
<td>Applied Partial Differential Equations</td>
</tr>
<tr>
<td>MAT 472</td>
<td>Intermediate Real Analysis I</td>
</tr>
</tbody>
</table>
General Studies designations listed on the major map are current for the 2019 - 2020 academic year.

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.

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: Áltima, 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)