Integrated Business and Engineering Program
Abbreviated Curriculum - Academic Year 2018-2019

The program is based on a cohort structure, meaning students will attend several classes and work jointly on projects together. Students will also be expected to participate in co-curricular activities throughout their sophomore, junior, and senior years. These activities include external speakers from executive leadership, manufacturing site visits, mentoring sessions, and group discussions.

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<thead>
<tr>
<th>TERM</th>
<th>ENGINEERING</th>
<th>BUSINESS</th>
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<tr>
<td>SOPHOMORE</td>
<td><strong>FALL</strong> EF 203 - 3 Hours Topics: Organizational Problem Solving and Systems Thinking Attendance: Specific to IBEP Instructor: Dr. Sawhney</td>
<td><strong>FALL</strong> BUAD 300 - 1 Hour Topics: Integrity: Becoming an Ethical Leader and Effective Communicator Attendance: All business majors, section specific to IBEP Instructor: Mary Brow</td>
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<td><strong>SPRING</strong> BUAD 200 - 1 Hour Topics: Insight: Becoming Personally and Professionally Aware as a Leader Attendance: All business majors, section specific to IBEP Instructor: Mary Brow</td>
<td><strong>SUMMER</strong> Optional: Internship, Study Abroad, Research, Lean Summer Program</td>
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<td><strong>SPRING</strong> ENT 350 - 3 Hours Topics: Intro to Entrepreneurship Instructor: Shawn Carson</td>
<td><strong>SPRING</strong> EF 303 - 3 Hours Topics: Creating Synergies in Business and Engineering Collaborations Attendance: Specific to IBEP</td>
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<td><strong>SUMMER</strong> Optional: Internship, Study Abroad, Research, Lean Summer Program</td>
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JUNIOR

| FALL       | BUAD 300 - 1 Hour Topics: Insight: Becoming Personally and Professionally Aware as a Leader Attendance: All business majors, section specific to IBEP Instructor: Mary Brow |
| SPRING     | ENT 350 - 3 Hours Topics: Intro to Entrepreneurship Instructor: Shawn Carson | EF 303 - 3 Hours Topics: Creating Synergies in Business and Engineering Collaborations Attendance: Specific to IBEP |
| SUMMER     | Optional: Internship, Study Abroad, Research, Lean Summer Program |

SENIOR

| FALL       | ENT 451 - 3 Hr New Venture Planning Instructor: Tom Graves | Capstone Project - 3 Hours |
| SPRING     | BUAD 405 - 1 Hour Topics: Impact: Becoming a Leader Who Makes a Positive Difference Attendance: All Bus Majors, section specific to IBEP Instructor: Mary Brow | Capstone Project - 3 Hours |

*This results in 12 additional hours for both engineering and business majors.*