4 + 1 Recommended Progression for Science & Engineering students to achieve a Pre-MBA Minor and one-year MBA

Students in UAH's Colleges of Science and Engineering who have an interest in business are encouraged to consider completing a minor in business at the undergraduate level. By following the outline of courses shown here, students can earn a minor in Business, especially the Pre-MBA minor, as part of their BS degree, and then earn their MBA graduate business degree in just one year instead of two.

**Economics**
- **Taken as part of Area IV “History, Social and Behavioral Sciences” requirements**
  - ECN 142 PRINC OF MACROECONOMICS 3
  - ECN 143 PRINC OF MICROECONOMICS 3

**Calculus**
- **Taken as part of Area V “Science or Engineering Course Outside the Major” if not taken in Area III or in the major or minor**
  - 3

**Microcomputer Skills**
- Pre-MBA students must be proficient in the use of operating systems, word processing, spreadsheets, and presentation software. Deficiency in computer skills can be remedied by taking the following:
  - IS 146 COMPUTER APPL IN BUSINESS
  - Or through some other method

**Statistics**
- **Taken as part of Area V “Electives” requirement**
  - Select one of the following:
    - MSC 287 BUSINESS STATISTICS I 3
    - MA 385 INTRO TO PROBABILITY & STATIST
    - ISE 390 PROB & ENGR STATISTICS I
  - And one of the following:
    - MSC 288 BUSINESS STATISTICS II 3
    - MA 487 INTRO TO MATH STATISTICS
    - ISE 391 PROB/ENGR STAT II

Total Semester Hours 30

**Pre-MBA Minor for Science and Engineering Undergraduate Students**

- **Total Semester Hours 16**

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>ACC 210</td>
<td>ACCOUNTING FOR BUSINESS</td>
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<tr>
<td>BLS 211</td>
<td>LEGAL ENVIRON/BUSINESS</td>
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<td>MGT 301</td>
<td>MANAGING ORGANIZATIONS</td>
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<td>MKT 301</td>
<td>PRINCIPLES OF MARKETING</td>
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<td>MSC 385</td>
<td>OPERATIONS ANALYSIS</td>
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