ACCOUNTING AND FINANCIAL MANAGEMENT, MINOR

Department website: https://engineering.jhu.edu/cle/accounting-financial-management/

The Accounting & Financial Management program offers Johns Hopkins Arts & Sciences, Engineering, and Peabody students a focused, quantitative minor that will prepare them more effectively for careers in small companies, major corporations, and consultancies as well as acceptance into graduate programs in accountancy and business.

The objective of the Minor in Accounting and Financial Management is to enable students in all disciplines to complement their major fields of study with academic training that will help them prepare for and compete within this expanding marketplace. The minor is not only relevant for students who plan to seek employment but critical for those who plan to attend graduate programs in accounting and business immediately after graduation. The Accounting and Financial Management Minor will help the CLE’s graduates prepare for career opportunities in several fields that have high salaries and are predicted to grow substantially.

See the Undergraduate tab above for specific requirements for the minor.

Program Requirements

- Four core courses: Foundations of American Enterprise, Financial Accounting, Professional Writing & Communication or Oral Presentations, and Decision Analytics
- Three upper-level courses; one course must be at the 400-level.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN.660.105</td>
<td>Foundations of American Enterprise</td>
<td>3</td>
</tr>
<tr>
<td>EN.660.203</td>
<td>Financial Accounting</td>
<td>3</td>
</tr>
<tr>
<td>EN.661.110</td>
<td>Professional Writing and Communication</td>
<td>3</td>
</tr>
<tr>
<td>or EN.661.250</td>
<td>Oral Presentations</td>
<td></td>
</tr>
<tr>
<td>EN.661.380</td>
<td>Decision Analytics</td>
<td>3</td>
</tr>
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</table>

**Upper-Level Electives**

Select three upper-level courses; one course must be at the 400-level

<table>
<thead>
<tr>
<th>Code</th>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>AS.180.263</td>
<td>Corporate Finance</td>
<td></td>
</tr>
<tr>
<td>EN.660.300</td>
<td>Managerial Finance</td>
<td></td>
</tr>
<tr>
<td>EN.660.303</td>
<td>Managerial Accounting</td>
<td></td>
</tr>
<tr>
<td>EN.660.414</td>
<td>Financial Statement Analysis</td>
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</table>

Total Credits 21

Option One: for students who wish to replace Decision Analytics with Statistics:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN.553.111</td>
<td>Statistical Analysis II</td>
<td>4</td>
</tr>
<tr>
<td>AS.230.205</td>
<td>Introduction to Social Statistics</td>
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</tr>
<tr>
<td>AS.280.345</td>
<td>Public Health Biostatistics</td>
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</tr>
<tr>
<td>EN.553.112</td>
<td>Statistical Analysis II</td>
<td>4</td>
</tr>
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</table>

Total Credits 8

Option Two: for students who wish to replace Decision Analytics with Statistics:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN.553.211</td>
<td>Probability and Statistics for the Life Sciences</td>
<td>3</td>
</tr>
<tr>
<td>EN.553.310</td>
<td>Probability &amp; Statistics for the Physical Sciences &amp; Engineering</td>
<td></td>
</tr>
<tr>
<td>EN.553.430</td>
<td>Introduction to Statistics</td>
<td></td>
</tr>
<tr>
<td>EN.560.348</td>
<td>Probability &amp; Statistics in Civil Engineering</td>
<td></td>
</tr>
</tbody>
</table>

Total Credits 3

Course and Grade Rules and Limitations

The Accounting & Financial Management minor requires a minimum of 21 credits.

For students whose first-semester grades are S/UCR/U under the covered grades policy in effect prior to Fall 2017, a maximum of one “S” course, taken after freshman fall semester (the covered grades semester), may be applied to the minor. For all other students who do not have a covered grades semester, a maximum of one “S” course may be applied to the minor, no matter when it was taken.

All courses applied to the A&FM minor must be completed with a grade of C- or above.

Students are encouraged to take EN.661.380 Decision Analytics to fulfill the Decision Analytics requirement, but will be allowed to substitute a statistic course(s) by choosing one of the two options listed below. Students can substitute AP Statistics for Stat I, but not Stat II.

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1 Decision Analytics can be replaced by one intermediate/advanced calc-based statistics course or two elementary statistics courses.

2 While the CLE currently offers only one 400-level course in this area, students occasionally take advanced classes at other universities.