BACHELOR OF BUSINESS ADMINISTRATION WITH A CONCENTRATION IN INFORMATION SYSTEMS AND TECHNOLOGY MANAGEMENT

The bachelor of business administration (BBA) with a concentration in information systems and technology management (ISTM) enables undergraduate students to acquire an in-depth understanding of information technology (IT) and the skills and analytical methods needed to design and develop the information systems (IS) that businesses find indispensable. The IT overview covers areas ranging from data communications, to data management. Students also learn about and have opportunities for practical experience in the structured development of information systems, programming, database design, and other techniques needed for successful IS design and develop. These IS/IT-specific skills and knowledge, coupled with an understanding of the other aspects of business acquired in the program, give students a competitive start in their chosen careers.

Visit the program website (https://business.gwu.edu/academics/programs/undergraduate/bba/information-systems-and-technology-management) for more information.

REQUIREMENTS

In addition to the requirements for the Bachelor of Business Administration (http://bulletin.gwu.edu/business/undergraduate-programs/business-administration/#requirementstext) the concentration in information systems and technology management requires five field courses and one international field course:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td></td>
<td>Required field courses</td>
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<tr>
<td>ISTM 3119</td>
<td>Introduction to Programming</td>
<td></td>
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<tr>
<td>ISTM 4120</td>
<td>Business Systems Development</td>
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<tr>
<td>ISTM 4121</td>
<td>Database Principles and Applications</td>
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<td></td>
<td>Additional field courses</td>
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<tr>
<td>Two courses from the following:</td>
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<tr>
<td>ISTM 4123</td>
<td>Business Data Communications</td>
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<tr>
<td>ISTM 4130W</td>
<td>Writing On The Ethics of Technology</td>
<td></td>
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<tr>
<td>ISTM 4215</td>
<td>Human-Computer Interaction</td>
<td></td>
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<tr>
<td>ISTM 4223</td>
<td>Innovation Ventures ¹</td>
<td></td>
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<tr>
<td>ISTM 4233</td>
<td>Emerging Technologies</td>
<td></td>
</tr>
<tr>
<td>ISTM 4900</td>
<td>Special Topics ²</td>
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</tbody>
</table>

International field course

One from the following:

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>IAFF 6141</td>
<td>International Science and Technology Policy Cornerstone</td>
<td></td>
</tr>
<tr>
<td>IAFF 6158</td>
<td>Special Topics in International Science and Technology Policy</td>
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</tr>
<tr>
<td>IBUS 3101</td>
<td>Global Financial Environment</td>
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<tr>
<td>IBUS 4401</td>
<td>Managing the Multinational Enterprise</td>
<td></td>
</tr>
<tr>
<td>IBUS 4402</td>
<td>Managing in Developing Countries</td>
<td></td>
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<tr>
<td>ISTM 4223</td>
<td>Innovation Ventures ¹</td>
<td></td>
</tr>
<tr>
<td>ORSC 2046</td>
<td>Global Organizations</td>
<td></td>
</tr>
<tr>
<td>PSC 2992</td>
<td>Special Topics in American Politics and Government (Politics of the Internet)</td>
<td></td>
</tr>
</tbody>
</table>

¹ ISTM 4223 Innovation Ventures may be used toward either a field course requirement or the international field course requirement, but not both.

² Enrollment in ISTM 4900 on topics announced in the Schedule of Classes requires ISTM program director approval.

Students should consult with an advisor for specific Bachelor of Business Administration general education courses (http://bulletin.gwu.edu/business/undergraduate-programs/business-administration/#requirementstext) that apply to this concentration.