BUSINESS ADMINISTRATION MAJOR, MANAGEMENT OF INFORMATION AND TECHNOLOGY CONCENTRATION (B.S.)

Information systems play a critical role in all areas of business. We give you the skills you need to leverage technology to create innovative business solutions and opportunities, transform business operations, improve business performance, and manage business processes and resources.

If you’re a strategic thinker who enjoys working with people and technology, consider a concentration in Management of Information and Technology.

A minimum of 120 credits of coursework is required for the baccalaureate degree with a minimum 2.0 overall GPA, and a minimum 2.0 major GPA. However, more than 120 credits may be required depending upon the major field of study.

Program Requirements

Students must complete 42 credits of General Education requirements (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/general-ed-ba-bs) and 3-9 credits of World Languages and Cultures Requirements (http://catalog.montclair.edu/undergraduate-graduate-degree-requirements/world-languages-cultures-requirement).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ACCT 204</td>
<td>Fundamentals of Accounting</td>
<td>3</td>
</tr>
<tr>
<td>BSLW 235</td>
<td>Legal, Ethical, and Global Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>BUGN 280</td>
<td>Data Analysis, Interpretation, and Communication</td>
<td>3</td>
</tr>
<tr>
<td>INBS 250</td>
<td>Introduction to International Business</td>
<td>3</td>
</tr>
<tr>
<td>INFO 290</td>
<td>Technology in Business</td>
<td>3</td>
</tr>
<tr>
<td>BUGN 295</td>
<td>Elements of Business</td>
<td>3</td>
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<tr>
<td>FINC 300</td>
<td>Integrated Core: Finance</td>
<td>3</td>
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<tr>
<td>INFO 300</td>
<td>Integrated Core: Operations Management</td>
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<tr>
<td>MGMT 300</td>
<td>Integrated Core: Management</td>
<td>3</td>
</tr>
<tr>
<td>MGMT 439</td>
<td>Applied Business Strategy</td>
<td>3</td>
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<tr>
<td>MKTG 300</td>
<td>Integrated Core: Marketing</td>
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Management of Information and Technology Concentration Required Courses

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<tr>
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<tbody>
<tr>
<td>INFO 310</td>
<td>Database Management Systems</td>
<td>3</td>
</tr>
<tr>
<td>INFO 342</td>
<td>Information Technology Infrastructure</td>
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<tr>
<td>INFO 351</td>
<td>Fundamentals of Project Management</td>
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<tr>
<td>INFO 416</td>
<td>Business Process Analysis and Enterprise Systems</td>
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<tr>
<td>INFO 440</td>
<td>Data Analysis and Visualization</td>
<td>3</td>
</tr>
<tr>
<td>INFO 496</td>
<td>Advanced Systems Analysis and Design</td>
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<tr>
<td>INFO 360</td>
<td>MIS Co-Op</td>
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<tr>
<td>or INFO 361</td>
<td>Information Technology Special Projects</td>
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Electives

Select two of the following:

<table>
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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>INFO 365</td>
<td>Foundations of Business Analytics</td>
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<tr>
<td>INFO 414</td>
<td>Information Security System Management</td>
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<tr>
<td>INFO 470</td>
<td>Electronic Commerce: Creating Business Value Using Information Technology</td>
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<tr>
<td>INFO 491</td>
<td>Independent Study in Information Systems</td>
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<tr>
<td>INFO 492</td>
<td>Special Topics in Information Systems</td>
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Business Administration Collaterals

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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>ECON 101</td>
<td>Applied Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>ECON 102</td>
<td>Applied Microeconomics</td>
<td>3</td>
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<tr>
<td>INFO 173</td>
<td>Spreadsheet Modeling for Business Decisions</td>
<td>3</td>
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<tr>
<td>INFO 240</td>
<td>Statistical Methods in Business</td>
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Business Administration Career Learning

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<tbody>
<tr>
<td>BUGN 310</td>
<td>Campus to Career Transition I</td>
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<tr>
<td>BUGN 320</td>
<td>Campus To Career Transition II</td>
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<tr>
<td>BUGN 330</td>
<td>Campus To Career Transition III</td>
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</tr>
<tr>
<td>BUGN 340</td>
<td>Campus To Career Transition IV</td>
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Total Credits: 72