MANAGEMENT INFORMATION SYSTEMS, MINOR

Requirements for a minor may be completed at any campus location offering the specified courses for the minor. Students may not change from a campus that offers their major to a campus that does not offer their major for the purpose of completing a minor.

Program Description
The Management Information Systems minor can open new career options for the student, increase the student’s market value, and improve the student’s chances for advancement.

What is Management Information Systems?
Management information systems lie at the intersection of business intelligence and computer programming. MIS managers apply information technology in ways that improve the efficiency and effectiveness of organizational decision-making and enterprise-wide management. This ability to save an organization time, money, and frustration by harnessing the usefulness of big data positions MIS managers to become valued members of a leadership team.

You Might Like This Program If...
- Your career interests intersect at “business” and “technology.”
- You want to add programming and information-science education to a business or engineering degree program.

Program Requirements

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Requirements for the Minor</td>
<td>18</td>
</tr>
</tbody>
</table>

Requirements for the Minor
A grade of C or better is required for all courses in the minor, as specified by Senate Policy 59-10 (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/59-00-minors-and-certificates/#59-10). In addition, at least six credits of the minor must be unique from the prescribed courses required by a student’s major(s).

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS 336</td>
<td>Database Management Systems</td>
<td>3</td>
</tr>
<tr>
<td>MIS 430</td>
<td>Systems Analysis</td>
<td>3</td>
</tr>
</tbody>
</table>

Additional Courses

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIS 204</td>
<td>Introduction to Management Information Systems</td>
<td>3</td>
</tr>
<tr>
<td>or MIS 250</td>
<td>Introduction to Problem Solving with Spreadsheet Analysis and Information Systems Management</td>
<td></td>
</tr>
</tbody>
</table>

Supporting Courses and Related Areas

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select 6 credits from CMPSC or MIS courses</td>
<td></td>
<td>6</td>
</tr>
<tr>
<td>Select 3 credits from 400-level CMPSC or MIS</td>
<td></td>
<td>3</td>
</tr>
</tbody>
</table>

Academic Advising
The objectives of the university’s academic advising program are to help advisees identify and achieve their academic goals, to promote their intellectual discovery, and to encourage students to take advantage of both in-and out-of-class educational opportunities in order that they become self-directed learners and decision makers.

Both advisers and advisees share responsibility for making the advising relationship succeed. By encouraging their advisees to become engaged in their education, to meet their educational goals, and to develop the habit of learning, advisers assume a significant educational role. The advisee’s unit of enrollment will provide each advisee with a primary academic adviser, the information needed to plan the chosen program of study, and referrals to other specialized resources.

READ SENATE POLICY 32-00: ADVISING POLICY (https://senate.psu.edu/policies-and-rules-for-undergraduate-students/32-00-advising-policy/)

Erie
Kathleen Noce, D.Ed.
Teaching Professor of Management Information Systems
273 Burke
Erie, PA 16563
814-898-6508
kxn9@psu.edu

Career Paths
The minor in Management Information Systems can be pursued by students in most Black School of Business and School of Engineering degree programs. Penn State Behrend has a comprehensive support system to help you identify and achieve your goals for college and beyond. Meet with your academic adviser often and take advantage of the services offered by the Academic and Career Planning Center beginning in your first semester.

Careers
A minor in Management Information Systems can make you a more competitive job candidate by demonstrating skill with the latest information and data-extraction technologies.

MORE INFORMATION ABOUT POTENTIAL CAREER OPTIONS FOR GRADUATES WITH A MINOR IN MANAGEMENT INFORMATION SYSTEMS (http://behrend.psu.edu/school-of-business/academic-programs/management-information-systems/minor/)

Opportunities for Graduate Studies
Adding a specialized minor such as Management Information Systems to a primary major program demonstrates to graduate programs your commitment to interdisciplinary thinking.

MORE INFORMATION ABOUT OPPORTUNITIES FOR GRADUATE STUDIES (http://behrend.psu.edu/school-of-business/academic-programs/management-information-systems/minor/)

Contact
Erie
BLACK SCHOOL OF BUSINESS
281 Jack Burke Research and Economic Development Center
Erie, PA 16563
814-898-6107
behrendbusiness@psu.edu

https://behrend.psu.edu/school-of-business (https://behrend.psu.edu/school-of-business/)