The MS-AIM is a 30-credit cohort program, with students primarily progressing together on either a 1-year or 2-year path. Students may stretch their degree completion across more than two years, being mindful of course prerequisites and when each course is offered. With the exception of ISYS-611—which is offered in both fall and summer terms--each course is offered only one term per year (fall, spring, or summer).

Courses are offered in online and hybrid formats.
- **Hybrid** courses have an on-campus evening class every other week, with asynchronous online coursework in the alternating weeks.
- **Online** courses are asynchronous.

### 2-YEAR PATH | FALL 2022-Start

**ORIENTATION:** August 17, 2022

**FALL 2022** (Aug. 22 - Dec. 14, 2022)

- ISYS 610 Analytics & Information Management
  - (hybrid or online) -- MUST BE TAKEN IN 1ST SEMESTER

**PLUS ONE OF THE FOLLOWING COURSES:**
- ISYS 611 Information Systems
  - (online only)
- ISYS 612 Data Querying
  - (hybrid or online)
- ISYS 613 Data Sourcing & Quality
  - (hybrid or online; pre-or-co: ISYS 610)

**SPRING 2023** (Jan. 5 - May 3, 2023)

**TWO OF THE FOLLOWING COURSES:**
- ISYS 620 Predictive Analytics w/ Machine Learning
  - (hybrid or online; pre: ISYS 610)
- ISYS 621 Data Structures
  - (online only)
- ISYS 622 Behavioral Analytics w/ Visualization
  - (hybrid or online; pre: ISYS 610)
  - (hybrid or online)

**SUMMER 2023** (May 8 - July 28, 2023)

- ISYS 630 Prescriptive Analytics & Decision Modeling
  - (online only; pre: ISYS 610)
  - (Can be moved to Summer 2024)

**FALL 2023** (Aug. 21 - Dec. 14, 2023)

- ISYS 611 Information Systems
  - (online only)
- ISYS 612 Data Querying
  - (hybrid or online)
- ISYS 613 Data Sourcing & Quality
  - (hybrid or online; pre-or-co: ISYS 610)

**SPRING 2024** (Jan. 11 - May 8, 2024)

**TWO OF THE FOLLOWING COURSES:**
- ISYS 620 Predictive Analytics w/ Machine Learning
  - (hybrid or online; pre: ISYS 610)
- ISYS 621 Data Structures
  - (online only)
- ISYS 622 Behavioral Analytics w/ Visualization
  - (hybrid or online; pre: ISYS 610)
  - (hybrid or online)

**SUMMER 2024** (May 13 - Aug. 2, 2024)

- *ISYS 631 Business Analytics Capstone
  - (hybrid only; pre: ISYS 612, ISYS 613, ISYS 620, ISYS 621, ISYS 622, ISYS 623)

**OFFICIAL GRADUATION DATE:** August 10, 2024  |  **COMMENCEMENT CEREMONY:** December 2024

*Business Analytics Capstone is taught in a hybrid format only, but online students may join the synchronous class sessions remotely.*
The MS-AIM is a 30-credit cohort program, with students primarily progressing together on either a 1-year or 2-year path. Courses are offered in online and hybrid formats.

- **Hybrid** courses have an on-campus evening class every other week, with asynchronous online coursework in the alternating weeks.
- **Online** courses are asynchronous.

### 1-Year Path | Fall 2022-Start

<table>
<thead>
<tr>
<th>ORIENTATION</th>
<th>August 17, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall 2022</td>
<td>August 22—December 14, 2022</td>
</tr>
<tr>
<td>ISYS 610 - Analytics and Information Management</td>
<td>hybrid or online</td>
</tr>
<tr>
<td>ISYS 611 - Information Systems Ecosystem</td>
<td>online (1st half of semester)</td>
</tr>
<tr>
<td>ISYS 612 - Data Querying</td>
<td>hybrid or online</td>
</tr>
<tr>
<td>ISYS 613 - Data Sourcing &amp; Quality (Pre-or-co: ISYS 610)</td>
<td>hybrid or online (2nd half of semester)</td>
</tr>
</tbody>
</table>

### Spring 2023

<table>
<thead>
<tr>
<th>January 5—May 3, 2023</th>
<th>12 Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISYS 620 - Predictive Analytics with Machine Learning (Prereq: ISYS 610)</td>
<td>hybrid or online</td>
</tr>
<tr>
<td>ISYS 621 - Data Structures</td>
<td>online</td>
</tr>
<tr>
<td>ISYS 622 - Behavioral Analytics with Visualization (Prereq: ISYS 610)</td>
<td>hybrid or online</td>
</tr>
<tr>
<td>ISYS 623 - Project, Process, &amp; Persuasive Communication</td>
<td>hybrid or online</td>
</tr>
</tbody>
</table>

### Summer 2023

<table>
<thead>
<tr>
<th>May 8—July 28, 2023</th>
<th>6 Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ISYS 630 - Prescriptive Analytics &amp; Decision Modeling (Prereq: ISYS 610)</td>
<td>online</td>
</tr>
<tr>
<td>ISYS 631 - Business Analytics Capstone (Prereqs: ISYS 612, 613, 620, 621, 622, 623)</td>
<td>hybrid</td>
</tr>
</tbody>
</table>

### GRADUATION

Official Graduation Date | August 5, 2023
(Graduates are invited to participate in the December 2023 Commencement Ceremony)

*Please note: NOT following this plan may delay progress toward degree.*
The 15-credit MC-AIM can be completed in one year, with online and hybrid course offerings.

- **Hybrid** courses have an on-campus evening class every other week, with asynchronous online coursework in the alternating weeks.
- **Online** courses are asynchronous.

## Fall 2022-Start

<table>
<thead>
<tr>
<th>ORIENTATION</th>
<th>August 17, 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fall 2022</strong></td>
<td>August 22—December 14, 2022</td>
</tr>
</tbody>
</table>

- ISYS 610 - Analytics and Information Management - [hybrid or online](#)
- ISYS 612 - Data Querying - [hybrid or online](#)
- ISYS 611 Information Systems Ecosystem - [online (1st half of semester)](#)

  *(ISYS-611 can be moved to Summer 2023)*

<table>
<thead>
<tr>
<th>Spring 2023</th>
<th>January 5—May 3, 2023</th>
<th>6 Credits</th>
</tr>
</thead>
</table>

- ISYS 620 - Predictive Analytics with Machine Learning (Prereq: ISYS 610) - [hybrid or online](#)
- ISYS 622 - Behavioral Analytics with Visualization (Prereq: ISYS 610) - [hybrid or online](#)

<table>
<thead>
<tr>
<th>Summer 2023</th>
<th>May 8—July 28, 2023</th>
<th>3 Credits</th>
</tr>
</thead>
</table>

- ISYS 611 - Information Systems Ecosystem - [online](#)

  *(if not taken in Fall 2022)*

## GRADUATION

<table>
<thead>
<tr>
<th>Official Graduation Date</th>
<th>August 5, 2023</th>
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(Graduates are invited to participate in the December 2023 Commencement Ceremony)

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*Please note: NOT following this plan may delay progress toward degree.*