DUQUESNE UNIVERSITY
Palumbo-Donahue School of Business

MS-AIM
Master of Science in Analytics and Information Management

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 2024 Start

ORIENTATION	August 2024

Fall 2024
August 26—December 19, 2024 | 12 Credits

ISYS 610: Analytics and Information Management (hybrid or online)

ISYS 611: Information Systems Ecosystem (online)

ISYS 612: Data Querying (hybrid or online)

Choose one elective from the following: **ACCT 805** (in person) or **SCMG 612** (hybrid or online)

Spring 2025
January 9—May 7, 2025 | 12 Credits

ISYS 620: Predictive Analytics with Machine Learning (Prereq: ISYS 610) (hybrid or online)

ISYS 621: Database Design and Implementation (online)

ISYS 622: Behavioral Analytics (Prereq: ISYS 610) (hybrid or online)

ISYS 625: Cloud Computing and Big Data Analytics (hybrid or online)

Summer 2025
May 12—August 1, 2025 | 6 Credits

ISYS 630: Prescriptive Analytics & Decision Modeling (Prereq: ISYS 610) (online)

ISYS 631: Business Analytics Capstone (Prereqs: ISYS 612, 620, 621, 622, 625) (hybrid or online)

GRADUATION
Official Graduation Date | August 9, 2025
(Graduates are invited to participate in the December 2025 Commencement Ceremony)

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

DUQUESNE UNIVERSITY
Palumbo-Donahue School of Business

GC-AIM
Graduate Certificate in Analytics and Information Management

The 15-credit GC-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 2024 Start

ORIENTATION | August 2024
Fall 2024   August 26—December 19, 2024 | 6 Credits
ISYS 610: Analytics and Information Management (hybrid or online)   **ISYS 612:** Data Querying (hybrid or online)   **ISYS 611**: Information Systems Ecosystem (online)
Spring 2025   January 9—May 7, 2025 | 6 Credits
ISYS 620: Predictive Analytics with Machine Learning (Prereq: ISYS 610) (hybrid or online)   **ISYS 622**: Behavioral Analytics (Prereq: ISYS 610) (hybrid or online)
GRADUATION   Official Graduation Date | August 9, 2025   *(Graduates are invited to participate in the December 2025 Commencement Ceremony)*

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