# MS in Business Analytics Full-Time Curriculum

#### Leverage data to solve business problems and drive business strategy

The D'Amore-McKim School of Business is creating tomorrow's leaders through our STEM-designed MS in Business Analytics. You'll prepare to respond to challenges and deliver successful solutions quickly and confidently with an innovative curriculum taught by expert faculty. Through in-class case studies, you'll leverage real company data as you explore topics such as building sales, enhancing marketing, or strengthening a company's infrastructure.

#### **Program Overview**

#### **FALL**

- · MISM 6200: Intro to Business Analytics
- MISM 6202: Foundations of Data Analysis for Business
- MISM 6205: Data Wrangling for Business
- Career Management\*\*

#### **SPRING**

- MISM 6210: Information Visuals and Dashboards for Business
- MISM 6212: Data Mining and Machine Learning for Business
- MISM 6213: Business Information Design, Quality and Strategy
- Elective

#### 12 MONTH ONLY

· MKTG 6234: Marketing Analytics

#### SUMMER VACATION OR GRADUATE CO-OP\*

#### SUMMER

#### 12 MONTH ONLY

- MISM 6214: Capstone
- Elective
- Elective

## **FALL**

MISM 6214: Capstone

**16 MONTH ONLY** 

- Elective
- · Elective

### Your MS in Business Analytics can get you halfway to an MBA

Once your degree is complete and you've maintained at least a 3.0 GPA and a minimum grade in each class, you may be able to apply your 30 credits toward an eligible MBA program. As an alum, you'll become eligible for the Double Husky scholarship, which reduces your tuition by 25 percent.

<sup>\*</sup>Graduate co-op is optional and typically lasts 8-12 weeks. Timing may vary, but would typically begin in June.

<sup>\*\*</sup>Career management is optional for those not participating in graduate co-op.

The curriculum is subject to change by D'Amore-McKim faculty. Not all electives may be offered every term. You are encouraged to work with your academic advisor when planning your schedule International students will be eligible to apply for up to 12 months of Optional Practical Training followed by an additional 24 months on an OPT STEM Extension, for a total of up to 36 months of temporary employment.