**PART-TIME BUSINESS ANALYTICS COURSE CHART**

**MASTER’S DEGREE CORE / CERTIFICATE COURSES (5 REQUIRED)**

- Data and Decisions
- Data Management & Visual Analytics
- Data Programming in Python
- Advanced Analytics*
- Data Science*

**Master's Degree Electives (Choose 4)**

Up to 2 of the 4 required electives can be business electives delivered through the Iowa MBA Program. All MBA courses (except Business Integration & Strategic Business Growth) are available as long as prerequisites are met.

- **Analytics**
  - Agile Project Management
  - Big Data Management & Analytics*
  - Cybersecurity
  - Data Leadership & Management
  - Data Analysis with R (formerly Data Programming in R)
  - Healthcare Analytics*
  - Information Visualization
  - People Analytics
  - Social Analytics*
  - Text Analytics*

- **Business (Sample)**
  - Corporate Financial Reporting
  - Entrepreneurship & Innovation
  - Innovations in Technology: Virtual Reality
  - Managerial Finance
  - Operations & Supply Chain Management
  - Project Management
  - Strategic Management of Change
  - Strategic Management of Tech & Innovation

**Program Timing**

Business electives delivered through the Iowa MBA Program are generally offered in an 8-week (or 4-week winter session) format.

*Indicates prerequisite(s) required.

If you are a dual degree student, or were an Iowa MBA student prior to enrolling in the Business Analytics Master's or Certificate Program, please contact your advising team to determine how the previous coursework impacts your plan of study.