# PART-TIME BUSINESS ANALYTICS COURSE CHART

# (For students admitted prior to Fall 2024)

## MASTER'S DEGREE CORE / CERTIFICATE COURSES (5 REQUIRED)

 Data and Decisions
 Data Programming in Python
 Data Science\*

 Data Management (Formerly Data Management & Visual Analytics)
 Advanced Analytics\*

Prerequisites for Analytics Experience course are all the core courses plus one elective

**Analytics Experience\*** 

## 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, & Strategy in Action) are available as long as prerequisites are met.

#### **ANALYTICS**

Agile Project Management

Cybersecurity

Data Leadership & Management

Data Analysis with R (formerly Data Programming in R)

Marketing Analytics\*
Social Analytics\*

Text Analytics\*

Value Creation Using Al

Visual Analytics (formerly Information Visualization)

#### BUSINESS (SAMPLE)

Corporate Financial Reporting

**Design Thinking** 

Entrepreneurship & Innovation

Innovations in Technology:

Virtual Reality

Managerial Finance

Operations & Supply Chain

Project Management

<u>Seminar in International</u> <u>Business - GLO</u> (in-person in foreign location)

Strategic Management of Change

Strategic Management of Tech & Innovation



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

Review the current Schedule of Courses.



<sup>\*</sup> Indicates prerequisite(s) required.