PART-TIME BUSINESS ANALYTICS COURSE CHART (Effective Fall 2024)

MASTER'S DEGREE: 7 CORE COURSES REQUIRED (6 PLUS ANALYTICS EXPERIENCE)
CERTIFICATE: 5 CORE COURSES REQUIRED

Data and Decisions

Advanced Analytics*

Data Programming in Python

Data Science*

Data Management

Visual Analytics (Master's degree course)

Prerequisites for Analytics Experience are all the core courses.

Analytics Experience*
(Master's degree course)

MASTER'S DEGREE ELECTIVES (CHOOSE 3)

Up to 2 of the 3 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

BUSINESS (SAMPLE)

Corporate Financial Reporting

Design Thinking

Entrepreneurship &

Innovation

Innovations in Technology:

Virtual Reality

Managerial Finance

Operations & Supply Chain

Project Management

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.



^{*} Indicates prerequisite(s) required.