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 & Visual Analytics (In Fall 2024, will become Data Management)

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 lowa 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 AI

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

Seminar in International Business - GLO (in-person in foreign location)

Strategic Management of Change

Strategic Management of Tech & Innovation





^{*} Indicates prerequisite(s) required.