

# DATA ANALYTICS

## Core Course Timetable 2024-2025

### Fall 2024

#### Intro to Computer Science

CSC-103	Taming Big Data
CSC-105	Game Development
CSC-106	Can Computers Think?

#### Statistics

BME-210	Statistical Methods in BME
ECO-243	Intro to Econometrics
MER-301	Engineering Reliability
PSY-200	Statistical Methods in Psychology
SOC-300	Quantitative Methods of Social Research
STA-104	Intro to Statistics

### Winter 2025

#### Intro to Computer Science

CSC-106	Can Computers Think?
CSC-107	Creative Computing
CSC-108	Scientific Computing

#### Statistics

BME-210	Statistical Methods in BME
ECO-243	Intro to Econometrics
MER-301	Engineering Reliability
PSY-200	Statistical Methods in Psychology
STA-104	Intro to Statistics

#### Data Analytics

CSC-233	Intro to Data Analytics
ENS-215	Exploring Environmental Data

#### Data Visualization

ECO-134	Data Visualization
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### Spring 2025

#### Intro to Computer Science

CSC-103	Taming Big Data
CSC-106	Can Computers Think?
CSC-107	Creative Computing
CSC-108	Scientific Computing

#### Statistics

ECO-243	Intro to Econometrics
MER-301	Engineering Reliability
PSC-220/SOC-201	Social Data Analysis
PSY-200	Statistical Methods in Psychology
STA-164	Strategies of Experimentation

#### Data Analytics

STA-364	Big Data Analytics
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#### Data Visualization

CSC-234	Data Visualization
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