

DATA ANALYTICS

Core Course Timetable 2026-2027

Fall 2026

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
ECO-243W	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

Data Visualization

ECO-134	Data Visualization
---------	--------------------

Winter 2027

Intro to Computer Science

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

Statistics

ECO-243	Intro to Econometrics
PSY-200	Statistical Methods in Psychology
STA-104	Intro to Statistics

Data Analytics

CSC-233	Intro to Data Analytics
ECO-364	Business Analytics
ENS-215	Exploring Environmental Data

Spring 2027

Intro to Computer Science

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

Statistics

ECO-243	Intro to Econometrics
PSY-200	Statistical Methods in Psychology
STA-164	Strategies of Experimentation

Data Analytics

STA-364	Big Data Analytics
---------	--------------------

Data Visualization

CSC-234	Data Visualization
ECO-134	Data Visualization