

MSBA Part-Time Course Plan (24 months)

FALL 1 (7.5 credits)

MODULE 1

DNSC 6206: Stochastic Foundations: Probability Models (1.5 credits)

MODULE 2

DNSC 6203: Statistics for Analytics I (1.5 credits)

DNSC 6211: Programming for Analytics (3 credits)

DNSC 6216: BA Skills Workshops (1.5 credits)

SPRING 1 (7.5 Credits)

MODULE 1

DNSC 6279: Data Mining (3 credits)

DNSC 6219: Time Series Forecasting for Analytics (3 credits)

DNSC 6213: Statistics for Analytics II (1.5 credits)

MODULE 2

SUMMER (1.5 - 3 Credits)

Elective 2 (1.5 credits)

Elective 4 (1.5 credits)

FALL 2 (6 - 7.5 Credits)

MODULE 1

DNSC 6212: Optimization Methods and Applications (3 credits)

ISTM 6212: Data Management (3 credits)

Elective 3 (1.5 credits)

MODULE 2

SPRING 2 (6 - 7.5 Credits)

MODULE 1

Consulting for Analytics (1.5)

Elective 4 (1.5 credits)

DNSC 6217: Practicum (1.5 credits)*

DNSC 6210: Decision and Risk Analytics (1.5 credits)

Elective 5 (1.5 credits)

SUMMER 2 (Optional) (0-4.5 Credits)

Elective: Big Data (3 credits)