

MSBA Full-Time Course Plan (12 months)

FALL 1 (13.5 - 15 Credits)

MODULE 1

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

DNCS 6212: Optimization Methods and Applications (3 credits)

DNCS 6211: Programming for Analytics (3 credits)

ISTM 6212: Data Management (3 credits)

DNCS 6216: BA Skills Workshops (1.5 credits)

Elective 1 (1.5 credits)

MODULE 2

DNCS 6203: Statistics for Analytics I (1.5 credits)

SPRING (13.5 - 15 Credits)

MODULE 1

DNCS 6279: Data Mining (3 credits)

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

DNCS 6213: Statistics for Analytics II (1.5 credits)

Consulting for Analytics (1.5)

Elective 2 (1.5 credits)

MODULE 2

DNCS 6210: Decision and Risk Analytics (1.5 credits)

Elective 1 (1.5)

Elective 3(1.5 credits)

DNCS 6217: Practicum (1.5 credits)

SUMMER (3 - 4.5 Credits)

Elective 3(1.5 credits)

Elective 5 (1.5 credits)

Elective 4 (1.5 credits)