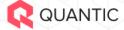
# Quantic MSBA Class of May 2027 Cohort Schedule

Welcome to Quantic! Here's the course syllabus for your program. It's strongly recommended that you follow this schedule to complete your required lessons per week. In order to graduate and earn your degree, you must meet the course requirements as seen <u>here</u>.







### IMPORTANT DATES

Starting Date • March 9, 2026
Capstone Kickoff • July 13-19, 2026

 Capstone Check-In
 • Aug 31 2026 - Sep 6 2026

 Winter Break
 • Dec 21 2026 - Jan 3 2027

Capstone Check-In • February 1-7, 2027

Capstone Project Presentation Due Date

• April 18, 2027 by 11:59 p.m. PDT /

UTC-7 hours

Capstone Project Written Portion Due Date

• April 18, 2027 by 11:59 p.m. PDT /

UTC-7 hours

Anticipated Graduation Date • May 20, 2027

Individual concentration exam and case study due dates can be found in their respective sections below.

## March 9, 2026 - May 3, 2026: Principles of Business Analytics

Week 1: March 9, 2026 Getting Oriented to the Quantic MSBA

Cultural Intelligence

Week 2: March 16, 2026 Introduction to Business Analytics

Business Intelligence in Action

Managing Application Development

Week 3: March 23, 2026 Relational Databases
Week 4: March 30, 2026 Big Data and NoSQL
Week 5: April 6, 2026 The ETL Process

Week 6: April 13, 2026 Principles of Business Analytics Exam

Last day to begin exam: April 19, 11:59 p.m. PT / UTC-7 hours

Week 7: April 20, 2026 Principles of Business Analytics Project
Week 8: April 27, 2026 Principles of Business Analytics Project Due

Due by May 3, 11:59 p.m. PT / UTC-7 hours



### May 4, 2026 - June 7, 2026: Statistics for Business Analytics

Week 9: May 4, 2026 One-Variable Statistics

Finding Relationships among Variables

Week 10: May 11, 2026 Regression Analysis

Week 11: May 18, 2026 Statistical Inference: Making Data-Driven Decisions

Week 12: May 25, 2026 Statistics for Business Analytics Exam

Last day to begin exam: May 31, 11:59 p.m. PT / UTC-7 hours

Week 13: June 1, 2026 Break Week

### June 8, 2026 - July 19, 2026: Strategy and Analytics

Week 14: June 8, 2026 Decision-Making with Analytics

Strategic Leadership

Week 15: June 15, 2026 Design Thinking and Innovation

**Decision Analysis** 

Week 16: June 22, 2026 Balanced Scorecard

Ethics and Data Privacy

Week 17: June 29, 2026 Strategy and Analytics Exam

Last day to begin exam: July 5, 11:59 p.m. PT / UTC-7 hours

Week 18: July 6, 2026 Strategy and Analytics Presentation

Due by July 12, 11:59 p.m. PT / UTC-7 hours

Week 19: July 13, 2026 Capstone Kickoff

### July 20, 2026 - September 6, 2026: Analytics in Business

Week 20: July 20, 2026 Information Systems

Analytics in Finance

Week 21: July 27, 2026 Analytics in Marketing

Week 22: August 3, 2026 Supply Chain Management Week 23: August 10, 2026 Analytics in Business Exam

Last day to begin exam: August 16, 11:59 p.m. PT / UTC-7 hours

Week 24: August 17, 2026 Analytics in Business Project





Week 25: August 24, 2026 Analytics in Business Project Due

Due by August 30, 11:59 p.m. PT / UTC-7 hours

Week 26: August 31, 2026 Capstone Check-in Week

### September 7, 2026 - October 18, 2026: Communicating with Data

Week 27: September 7, 2026 Data Visualization

Storytelling with Data

Week 28: September 14, 2026 Business Intelligence

Week 29: September 21, 2026 User-Centered Design

Week 30: September 28, 2026 Effective Business Writing

Week 31: October 5, 2026 Communicating with Data Exam

Last day to begin exam: October 11, 11:59 p.m. PT / UTC-7 hours

Week 32: October 12, 2026 Communicating with Data Presentation

Due by October 18, 11:59 p.m. PT / UTC-7 hours

### October 19, 2026 - December 13, 2026: Analytics Methods and Frameworks

Week 33: October 19, 2026 R Fundamentals

Week 34: October 26, 2026 Clustering and Association Rules

Week 35: November 2, 2026 Forecasting and Modeling Time Series

Week 36: November 9, 2026 Data Mining and Machine Learning

Week 37: November 16, 2026 Analytics Methods and Frameworks Exam

Last day to begin exam: November 22, 11:59 p.m. PT / UTC-7 hours

Week 38: November 23, 2026 Analytics Methods and Frameworks Project

Week 39: November 30, 2026 Analytics Methods and Frameworks Project Due

Due by December 6, 11:59 p.m. PT / UTC-7 hours

Week 40: December 7, 2026 Break Week

### December 14, 2026 - February 7, 2027: Analytics with Big Data and Al

Week 41: December 14, 2026 Cloud-Based Big Data Analytics

Real-Time Analytics

Week 42: December 21, 2026 Winter Break





Week 43: December 28, 2026 Winter Break

Week 44: January 4, 2027 Introduction to Artificial Intelligence

Week 45: January 11, 2027 Al Strategy and Implementation

Week 46: January 18, 2027 Image and Video Analysis

Text Mining

Week 47: January 25, 2027 Analytics with Big Data and Al Exam

Last day to begin exam: January 31, 11:59 p.m. PT / UTC-7 hours

Week 48: February 1, 2027 Capstone Check-in Week

# February 8, 2027 - February 28, 2027: Advanced Analytics Methods and Frameworks

Week 49: February 8, 2027 Simulation Models

**Optimization Models** 

Week 50: February 15, 2027 Network Analysis

Week 51: February 22, 2027 Advanced Analytics Methods and Frameworks Exam

Last day to begin exam: February 28, 11:59 p.m. PT / UTC-7 hours

### March 1, 2027 - April 11, 2027: Specialization Period

Week 52: March 1, 2027

Week 53: March 8, 2027

Week 54: March 15, 2027

Week 55: March 22, 2027

Week 56: March 29, 2027

Week 57: April 5, 2027

Specialization Period

Specialization Period

Specialization Period

Specialization Period

Specialization Period

### April 12, 2027 - April 18, 2027: Capstone Project

Week 58: April 12, 2027 Capstone Project Due

Due by April 18, 11:59 p.m. PT / UTC-7 hours