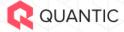
# Quantic MSBA Class of July 2027 Cohort Schedule

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 • April 27, 2026

Capstone Kickoff

Capstone Check-In

Capstone Check-In

October 19-25, 2026

Winter Break

Dec 21 2026 - Jan 3 2027

Capstone Check-In • March 22-28, 2027

Capstone Project Presentation Due Date

• June 6, 2027 by 11:59 p.m. PDT /

UTC-7 hours

Capstone Project Written Portion Due Date • June 6, 2027 by 11:59 p.m. PDT /

UTC-7 hours

Anticipated Graduation Date • July 8, 2027

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

#### April 27, 2026 - June 21, 2026: Principles of Business Analytics

Week 1: April 27, 2026 Getting Oriented to the Quantic MSBA

Cultural Intelligence

Week 2: May 4, 2026 Introduction to Business Analytics

Business Intelligence in Action

Managing Application Development

Week 3: May 11, 2026 Relational Databases
Week 4: May 18, 2026 Big Data and NoSQL
Week 5: May 25, 2026 The ETL Process

Week 6: June 1, 2026 Principles of Business Analytics Exam

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

Week 7: June 8, 2026 Principles of Business Analytics Project
Week 8: June 15, 2026 Principles of Business Analytics Project Due

Due by June 21, 11:59 p.m. PT / UTC-7 hours



#### June 22, 2026 - July 26, 2026: Statistics for Business Analytics

Week 9: June 22, 2026 One-Variable Statistics

Finding Relationships among Variables

Week 10: June 29, 2026 Regression Analysis

Week 11: July 6, 2026 Statistical Inference: Making Data-Driven Decisions

Week 12: July 13, 2026 Statistics for Business Analytics Exam

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

Week 13: July 20, 2026 Break Week

### July 27, 2026 - September 6, 2026: Strategy and Analytics

Week 14: July 27, 2026 Decision-Making with Analytics

Strategic Leadership

Week 15: August 3, 2026 Design Thinking and Innovation

**Decision Analysis** 

Week 16: August 10, 2026 Balanced Scorecard

Ethics and Data Privacy

Week 17: August 17, 2026 Strategy and Analytics Exam

Last day to begin exam: August 23, 11:59 p.m. PT / UTC-7 hours

Week 18: August 24, 2026 Strategy and Analytics Presentation

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

Week 19: August 31, 2026 Capstone Kickoff

# September 7, 2026 - October 25, 2026: Analytics in Business

Week 20: September 7, 2026 Information Systems

Analytics in Finance

Week 21: September 14, 2026 Analytics in Marketing

Week 22: September 21, 2026 Supply Chain Management

Week 23: September 28, 2026 Analytics in Business Exam

Last day to begin exam: October 4, 11:59 p.m. PT / UTC-7 hours

Week 24: October 5, 2026 Analytics in Business Project





Week 25: October 12, 2026 Analytics in Business Project Due

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

Week 26: October 19, 2026 Capstone Check-in Week

#### October 26, 2026 - December 6, 2026: Communicating with Data

Week 27: October 26, 2026 Data Visualization

Storytelling with Data

Week 28: November 2, 2026 Business Intelligence
Week 29: November 9, 2026 User-Centered Design

Week 30: November 16, 2026 Effective Business Writing

Week 31: November 23, 2026 Communicating with Data Exam

Last day to begin exam: November 29, 11:59 p.m. PT / UTC-7 hours

Week 32: November 30, 2026 Communicating with Data Presentation

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

#### December 7, 2026 - February 14, 2027: Analytics Methods and Frameworks

Week 33: December 7, 2026 R Fundamentals

Week 34: December 14, 2026 Clustering and Association Rules

Week 35: December 21, 2026 Winter Break Week 36: December 28, 2026 Winter Break

Week 37: January 4, 2027 Forecasting and Modeling Time Series
Week 38: January 11, 2027 Data Mining and Machine Learning

Week 39: January 18, 2027 Analytics Methods and Frameworks Exam

Last day to begin exam: January 24, 11:59 p.m. PT / UTC-7 hours

Week 40: January 25, 2027 Analytics Methods and Frameworks Project

Week 41: February 1, 2027 Analytics Methods and Frameworks Project Due

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

Week 42: February 8, 2027 Break Week



#### February 15, 2027 - March 28, 2027: Analytics with Big Data and Al

Week 43: February 15, 2027 Cloud-Based Big Data Analytics

Real-Time Analytics

Week 44: February 22, 2027 Introduction to Artificial Intelligence
Week 45: March 1, 2027 Al Strategy and Implementation

Week 46: March 8, 2027 Image and Video Analysis

**Text Mining** 

Week 47: March 15, 2027 Analytics with Big Data and Al Exam

Last day to begin exam: March 21, 11:59 p.m. PT / UTC-7 hours

Week 48: March 22, 2027 Capstone Check-in Week

# March 29, 2027 - April 18, 2027: Advanced Analytics Methods and Frameworks

Week 49: March 29, 2027 Simulation Models

**Optimization Models** 

Week 50: April 5, 2027 Network Analysis

Week 51: April 12, 2027 Advanced Analytics Methods and Frameworks Exam

Last day to begin exam: April 18, 11:59 p.m. PT / UTC-7 hours

# April 19, 2027 - May 30, 2027: Specialization Period

Week 52: April 19, 2027 Specialization Period Week 53: April 26, 2027 Specialization Period Week 54: May 3, 2027 Specialization Period Week 55: May 10, 2027 Specialization Period Week 56: May 17, 2027 Specialization Period Week 57: May 24, 2027 Specialization Period

## May 31, 2027 - June 6, 2027: Capstone Project

Week 58: May 31, 2027 Capstone Project Due

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