WEEK 1 - 5
+ LINEAR ALGEBRA
+ DATA WRANGLING
+ RELATIONAL DATABASES

WEEK 21 - 25
+ DATA ENGINEERING 2
+ EMPHASIS CASE STUDIES
+ MACHINE LEARNING 2

WEEK 26 - 30
+ DATA ENGINEERING 1
+ INTRO. TO DATA VISUALIZATION
+ MACHINE LEARNING 1

WEEK 16 - 20
+ INTRO TO PROBABILITY AND STATISTICS
+ INTRO TO COMPUTER PROGRAMMING
+ DATABASE MANAGEMENT SYSTEMS
+ DATA STRUCTURES

WEEK 11 - 15
+ STATISTICS FOR DATA SCIENCE 2
+ HEALTH CASE STUDIES
+ ANALYTICS COMPUTING 2

WEEK 6 - 10
+ ANALYTICS COMPUTING 1
+ STATISTICS FOR DATA SCIENCE 1
+ NOQL DATABASES

WEEK 31 - 35
+ VISUAL STORYTELLING
+ CAPSTONE INDUSTRY SPONSORED TEAM PROJECT*

WEEK 36 - 40
+ DYNAMIC VISUALIZATION
+ CAPSTONE INDUSTRY SPONSORED TEAM PROJECT*

WEEK 41 - 45
+ VISUAL CASE STUDIES
+ CAPSTONE INDUSTRY SPONSORED TEAM PROJECT*

WEEK 36 - 40
+ DYNAMIC VISUALIZATION
+ CAPSTONE INDUSTRY SPONSORED TEAM PROJECT*

WEEK 21 - 25
+ DATA ENGINEERING 2
+ EMPHASIS CASE STUDIES
+ MACHINE LEARNING 2

WEEK 26 - 30
+ DATA ENGINEERING 1
+ INTRO. TO DATA VISUALIZATION
+ MACHINE LEARNING 1

WEEK 16 - 20
+ INTRO TO PROBABILITY AND STATISTICS
+ INTRO TO COMPUTER PROGRAMMING
+ DATABASE MANAGEMENT SYSTEMS
+ DATA STRUCTURES

WEEK 11 - 15
+ STATISTICS FOR DATA SCIENCE 2
+ HEALTH CASE STUDIES
+ ANALYTICS COMPUTING 2

WEEK 6 - 10
+ ANALYTICS COMPUTING 1
+ STATISTICS FOR DATA SCIENCE 1
+ NOQL DATABASES

WEEK 1 - 5
+ LINEAR ALGEBRA
+ DATA WRANGLING
+ RELATIONAL DATABASES

*CAPSTONE INDUSTRY SPONSORED TEAM PROJECT ALLOWS STUDENTS TO SOLVE REAL WORLD INDUSTRY PROBLEMS IN THE AREAS OF OF HEALTHCARE, ECONOMICS, SECURITY, MARKETING, LAW, TECHNOLOGY AND OTHER RELATED FIELDS.