Data Analysis and Software Design

- IEMS 310: OPERATIONS RESEARCH
  - May not be taken concurrently with or after IEMS 313
- IEMS 313: FOUNDATIONS OF OPTIMIZATION
- IEMS 450-1: MATHEMATICAL OPTIMIZATION I
- EECS 339: INTRO TO DATABASES
- EECS 495: INTRODUCTION TO DATABASE SYSTEMS
- EECS 330*: HUMAN COMPUTER INTERACTION
- EECS 332: INTRODUCTION TO COMPUTER VISION (Pre-requisite: Data Structures)
- EECS 366, 466**: EMBEDDED SYSTEMS
- EECS 395, 495*: INTERNET-OF-THINGS SENSORS, SYSTEMS, AND APPLICATIONS
- EECS 349: MACHINE LEARNING
- EECS 375, 475: MACHINE LEARNING: FOUNDATIONS, APPLICATIONS, AND ALGORITHMS
- EECS 395, 495: OPTIMIZATION TECHNIQUES FOR MACHINE LEARNING AND DEEP LEARNING

* = Restricted Elective; ** = may require special permission from department