CS2450 - Software Engineering  
MIS4450 - Project Management  
WEB3450 - Software Engineering  

Spring 2018  
  - Syllabus  
  - Schedule and outline  
  - Assignment submission/grading (login required)  
  - Project Ideas  

Instructor  
  - Dr Bob Nielson  

Book  
  - Books  
  - 7Habits  
  - Django - D is silent  
  - Ruby On Rails  
  - Code.org  
  - SCRUM  
  - Pivotal Tracker  
  - Final Review  

Planning  
  - Project Planning  
  - Microsoft Project Windows  
  - OmniPlan MAC OSX  
  - Cocomo Estimation  
  - Costar Cocomo  
  - Mythical Man Month  
  - Killer Robot  
  - CMMI  
  - Software Development Processes  
  - SCRUM  

Design  
  - UML  
  - IBM UML Tutor  
  - IBM UML Class Tutor  
  - IBM UML Component Tutor  
  - IBM UML Sequence Tutor  
  - Petri-Net  
  - Architectural Styles  
  - User Experience  
  - Sketch-Swift  

Coding  
  - GIT  
  - GITHUB Tutor
Testing

- General
- Acceptance Testing
- Code Reviews
- Unit Testing
- Black Box Testing
- White Box Testing
- Stress Testing - Destructive
- Automated Testing - Oracle
- Fault-Injection - Mothra Testing
- Smoke Testing
- Regression Testing
- Security Testing
- Software Quality
- Tutorials-Quality
- Sci-Tools
- Code Checking Automation
- Python Unit Testing
- Dependency Injection 46:51

Implementing

- Documentation-1
- Documentation-2