Syllabus

Winter Quarter instruction begins on Jan. 8

Week 1: Dates: Jan. 8–12
Introduction and orientation to class and to INSuRE (Agile Research; expectations); bid process
Reading: S. Keshav, How to Read a Paper
R. Anderson, Why Information Security is Hard
Handout on security design principles
Due on Jan. 12: List of projects you are interested in; upload to Canvas
200 word summary of each reading; upload to Canvas

Week 2: Dates: Jan. 15–19; no class on Jan. 15 (Martin Luther King Day)
Discussion of articles; detailed discussion of bid assignment; practice bid
Due on Jan. 19: Project bids; upload to both PURR and Canvas

Week 3: Dates: Jan. 22–26
Doing a literature review
Due on Jan. 24: Select a paper in one of the topics you are interested in and prepare a 5 minute presentation on it; upload paper and presentation to Canvas

Presentation on Jan. 26, in class: 5 minute presentation of the papers

Week 4: Dates: Jan. 29–Feb. 2
Discussion of writing technically and critically; managing tasks, data
Due on Feb. 1: Draft proposal; upload to Canvas

Week 5: Dates: Feb. 5–9
Due on Feb. 9: Final project proposals; upload to both PURR and Canvas
Project proposal presentation; upload to Canvas

Presentation on Feb. 9, in class: 10 minute presentation of project proposals

Week 6: Dates: Feb. 12–16
How to do a dashboard presentation

Week 7: Dates: Feb. 19–23; no class on Feb. 19 (Presidents’ Day)
Due on Feb. 20: Literature review; upload to Canvas
Presentation on Feb. 23, in class: 10 minute presentation of literature review

Week 8: Dates: Feb. 26–Mar. 2
Discuss literature reviews
Due on Mar. 1: Weekly dashboard reports; upload to Canvas
Presentation on Mar. 2, in class: Dashboard presentations

Week 9: Dates: Mar. 5–9
Discuss progress report assignment
Due on Mar. 8: Weekly dashboard reports; upload to Canvas
Due on Mar. 9: Draft progress reports; upload to Canvas
Presentation on Mar. 9, in class: Dashboard presentations

Week 10: Dates: Mar. 12–16
Discuss draft progress reports
Due on Mar. 15: Final progress reports; upload to both PURR and Canvas
Progress report presentation; upload to Canvas
Presentation on Mar. 15, in class: 10 minute presentation of progress reports

Winter Quarter instruction ends on Mar. 16

Course continues through Spring Quarter 2018
Syllabus continued on next page
Spring Quarter instruction begins on Apr. 2

Week 11:  Dates: Apr. 2–6  
Due on Apr. 5: Weekly dashboard reports; upload to Canvas  
Presentation on Apr. 6, in class: Dashboard presentations

Week 12:  Dates: Apr. 9–13  
Due on Apr. 12: Weekly dashboard reports; upload to Canvas  
Presentation on Apr. 13, in class: Dashboard presentations

Week 13:  Dates: Apr. 16–20  
Due on Apr. 19: Weekly dashboard reports; upload to Canvas  
Presentation on Apr. 20, in class: Dashboard presentations

Week 14:  Dates: Apr. 23–27  
Due on Apr. 26: Weekly dashboard reports; upload to Canvas  
Presentation on Apr. 27, in class: Dashboard presentations

Week 15:  Dates: Apr. 30–May 4  
Due on May 3: Weekly dashboard reports; upload to Canvas  
Presentation on May 4, in class: Dashboard presentations

Week 16:  Dates: May 7–11  
Due on May 10: Weekly dashboard reports; upload to Canvas  
Presentation on May 11, in class: Dashboard presentations

Week 17:  Dates: May 14–18  
Due on May 17: Weekly dashboard reports; upload to Canvas  
Presentation on May 18, in class: Dashboard presentations

Week 18:  Dates: May 21–25  
Due on May 25: Draft final report; upload to Canvas

Week 19:  Dates: May 28–June 1; no class on May 28 (Memorial Day)  
Due on May 31: Weekly dashboard reports; upload to Canvas  
Presentation on June 1, in class: Dashboard presentations

Week 20:  Dates: June 4–7  
Due on June 6: Final reports and presentations; upload to both PURR and Canvas  
Presentation on June 6, in class: Final report presentations

Spring Quarter instruction ends on June 7

Posters:  Dates: to be arranged  
Poster presentations during the final examination period

Spring Quarter final examinations end on June 14