

# 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