

# CS577 / EE537

## Advanced Computer Networks



Professor Bob Kinicki  
Fall 2014

# Course Objectives



**CS577 / ECE537**  
**Advanced Computer Networks**

# Course Objectives

- To introduce the **current directions** of computer networks research.
- To provide in-depth coverage of three or four research areas **{a limited breath goal}**.
- To fill gaps in students' networking knowledge.
- To prepare students to conduct research.

# Course Objectives

- To refine research skills:
  - To develop literature searching and literature review techniques.
  - To analyze and evaluate published results.
  - To improve oral and written communications skills.
  - To better understand experimental methodology.
  - To appreciate network performance evaluation issues.