Coursework & Evaluation

- Five homework assignments: 40%
  - Assuming no major schedule disruption, the assignments will be due Feb. 5, Feb. 19, Mar. 12, Apr. 19, and Apr. 30

- Two in-class exams: 30%
  - Thursdays February 26 and April 2

- Final exam: 30%
  - Thursday, May 7, 3:30-5:30 pm

- Extra credit will be given at my discretion for work significantly above and beyond what was asked and for continued participation on Piazza.
Network Performance

Performance Modeling and Estimation:

- **Why:** to build a better and cheaper systems

- **How:**
  - build and observe
  - make a projection
  - simulation
  - analytical model

- Accuracy vs feasibility
Performance Measures

- Propose several *quantitative measures* of a network performance
- Propose realistic *methods to measure* them
- **Estimate the value** of your measure in a “normal” network
- **Estimate the quality** of the measurement obtained using your method