Instructor: Jorg Liebeherr, BA 4126, (416) 946-3403, jorg@comm.utoronto.ca
Office hours: Tuesday 14:00-15:00pm (in BA 4126) or by appointment via email.
Prerequisites: ECE361
Course Websites: http://www.comm.utoronto.ca/~jorg/teaching/ece466
Textbook (None required): There is no required textbook for this course. There are typed class notes (in draft form) available from Blackboard.
Content:
- Review of networking concepts
- Deterministic network analysis
- Fairness and scheduling
- Introduction to queueing systems
- Statistical multiplexing and stochastic analysis
- Medium access in wireless networks
- Congestion control
- Routing
Evaluation:
- Final Exam 50% - TBA
- Quiz 1 15% - Feb 28
- Quiz 2 15% - Apr 5
- Labs 20%
Lectures: Tuesday 13:00-14:00, Thursday 12:00-13:00, Friday 13:00-14:00 (all in GB 248)
Labs: Labs alternate.
  PRA 01, Tue 9:00 12:00, GB251 (starts Jan 17, then every other week)
  PRA 02, Tue 9:00 12:00, GB251 (starts Jan 25, then every other week)
- There are approximately 4 lab reports, which are graded.
- Lab instructions and material can be downloaded from the course website.
- Lab reports are submitted via Blackboard. Instructions are posted on the course website.
- Late submissions of lab reports are penalized by 20% of the total grade per day.
Tutorial: Thursday 16:00-17:00 (SF3201). Starts: Jan 12.
- Tutorials discuss problem sets and prepare for quizzes and exams.
- Problem sets are given approximately weekly, and can be downloaded from the
· Problem sets are not graded, but exams/quizzes assume that you can solve problem sets.

**Quizzes:**

Quizzes are given during lecture hours. All quizzes are given closed book, closed notes.

**Remarking policy:**

The remarking policy is detailed on the course website.