

**Carleton University  
Department of Systems and Computer Engineering**

**94.581Y          Performance Analysis for ATM Broadband Networks          Winter 2000**

**Reading #4:**

1. Chapter 6 from the textbook by M. Schwartz.
2. Chapters 13 and 14 from “An Engineering Approach to Computer Networking” by S. Keshav.

**Assignment #4**

(DUE MONDAY, APRIL 17, 2000)

- Choose one of the following topics:
  1. An essay on “End-to-End Provision of QoS in Multi-Service Networks” (individual).
  2. A research paper on “Design of a Multi-Service, QoS-Oriented, High-Speed Campus Network for Carleton University” (groups of 3-4).
- The emphasis is on the quality of sources and references, precision of arguments, and critical thinking.
- Soft copies are encouraged, but only in StarOffice (preferred) or Word.

*Remember to visit frequently the web site  
[www.sce.carleton.ca/faculty/devetsikiotis/94581page.html](http://www.sce.carleton.ca/faculty/devetsikiotis/94581page.html) for updates on the course  
material and assignments.*