

COMPUTER INFORMATION SYSTEMS 1180

Introduction to Networking

This is an information sheet only, not the course syllabus.

COURSE DESCRIPTION

Survey course in network management that provides the critical foundation of the theory and design of Local Area Networks (LAN). Includes network topologies, standards and protocols, LANs as nodes in larger networks in micro-to-mainframe links, the internet, wireless transmission, client-server, and an overview of security and Network Management and system administration. Prerequisite: CIS1150 or CIS1160. (3 credit hours)

COURSE MATERIALS

Business Data Networks and Telecommunications, Seventh Edition by Raymond R. Panko
Pearson Prentice Hall 2009. ISBN: 0136153402

COURSE OUTLINE

This course covers all chapters of the textbook. There will be homework questions from each of the chapters. Test 1 covers chapters 1, 2 and 3. Test 2 covers chapters 4, 5, 6 and 7. Test 3 covers chapters 8, 9, 10 and 11. **You must submit the first 3 homework assignments and complete the first test by midterm or you will receive a zero on the first 3 assignments and the first test.**

EVALUATION/GRADING

Grading Element	Each Value	Total Value
10 Homework Assignments	10 pts.	100 pts.
10 Discussions	5 pts.	50 pts.
Project	50 pts.	50 pts.
3 Exams	100 pts.	300 pts.
Grand Total		500 pts.

Grading Scale	
A	500 - 450 pts.
B	400 - 449 pts.
C	350 - 399 pts.
D	300 - 349 pts.
F	299 - 0 pts.

SATISFACTORY/FAIL OPTION

The S/F grade option is available to students in this course. Contact the instructor or refer to the syllabus for details and conditions.

INCOMPLETE GRADE POLICY

If you may find that you are unable to complete the course by the end of the semester for some unavoidable reason you may request an Incomplete grade. Contact the instructor or refer to the course syllabus for details.