University of Waterloo
School of
Computer Science

CS 330
Management Information Systems

T. R. Grove
Winter 2005

Course Information

- Lecture hours:
  Monday, 7:00-9:50 PM (1900h-2150h)
  MC 4020

- Instructor:
  Trevor Grove
  Computer Systems Group
  Davis Centre 1312
  E-mail:
  trgCS330w2005@csg.uwaterloo.ca

  Voice: 519 888 4567 x 4679

- Teaching assistants:
   to be determined

...continued

- Workload:
  - class participation: up to five in-class exercises throughout the term (will **not** be announced in advance)
  - three written assignments
  - midterm exam
  - final exam
- Important dates (from http://www.adm.uwaterloo.ca/infoucal/INTRO/acad_cal.html):
  - January 4, 2005: lectures begin
  - Feb 24 & 25, 2005: "reading days" – no lectures in Math, Engineering
  - February 21, 2005: midterm in class
  - Thursday March 31, 2005: last day of lectures for Math & Engineering
  - April 8 – 21 (inclusive), 2005: exam period

Grading

Course mark will be best of:

1)	Participation	5%
	Assignments:	25%
	Midterm:	25%
	Final:	<u>45%</u>
		100%

2)	Participation	5%
	Max(assignments, midterms):	25%
	Final:	<u>70%</u>
		100%

3)	Participation	5%
	Final:	<u>95%</u>

4)	Final:	100%

Final exam grade must exceed 50% to pass the course

References

Textbook: *Management Information Systems: Managing the Digital Firm, 2nd Canadian Edition;* K.C. Laudon, J. Laudon and Brabston; Pearson Education Canada, © 2005

or *Management Information Systems: Managing the Digital Firm, 8th. ed.;* K.C. Laudon and J. Laudon; Pearson Education, © 2004

– the publisher's resource website for the book is http://www.prenhall.com/laudon/

Web page*:*
http://www.student.cs.uwaterloo.ca/~cs330/

Assignment Policy

- Assignments will be a combination of electronic and paper submission. Details will be provided with each assignment.
- Late assignments *will not* be accepted.
- Unless otherwise noted, assignments are to be done individually
    - informal collaboration is acceptable, but work submitted for marking must be an individual effort
    - the CS department penalty for violation of this policy is *minus* the assignment mark plus a letter of reprimand from the Associate Dean (or suspension for a second offence)
    - see: http://www.cs.uwaterloo.ca/undergrad/programs/policies/cheating.shtml

Lecture topics

1. Introduction to IS; Types of IS
2. Strategic IS
3. e-Business
4. Hardware & Software Management
5. Ethical & Social Issues
6. Networks & the Internet
7. Data Management
8. Knowledge Management
9. DSS/ESS
10. IS Planning, Value, Management
11. Security & Control (time permitting)
12. International IS (time permitting)