

Course Syllabus

Instructor

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Class Meeting Time/Location

Monday, Tuesday, Thursday 1:35p.m. - 2:40p.m.
315 SH

Office Hours

Tuesday 3:00p.m. - 4:00p.m. or by appointment

Text

Transactional Information Systems
By Gerhard Weikum and Gottfried Vossen, Morgan Kaufmann Publishers
ISBN: 1-55860-508-8

Tentative Schedule

Date	Section numbers	Description
March 27	chapter 1 and section 2.1 - 2.3	examples and page model
March 31, April 1,3	section 3.1 - 3.4	schedules and histories
April 7, 8, 10	section 3.8.1 - 3.8.2	conflict serializable
April 14	section 5.5.4	ROMV
April 15, 17, 21	section 9.1 - 9.4.1	index concurrency
April 22, 24, 28	chapter 10 except 10.7	implementation
April 29	<i>Midterm</i>	include everything covered so far
May 1	chapter 12	crash recovery
May 5, 6, 8, 12	chapter 13	redo history
May 13, 15, 19, 20	chapter 19	two phase commit
May 27, 29	review, <i>Project presentations</i>	project presentation and final review
June 2	<i>Final exam</i>	final exam - comprehensive

Grading Policy

Assignments: 5%
Projects: 15%
Midterm: 30%
Final exam: 50%

Other Course Policies

- Late assignments and projects will receive 20% penalty. No assignment or project is accepted one week after its due date.
- You must obtain at least a C average on the exams to obtain a C or above in the course. Failing grades on the in-class exams will mean a failing grade in the course, regardless of the assignments and projects.
- *Policy on I's* : If you have taken the midterm with a C average or better and done your homework and projects and you have a written medical excuse for not taking the final exam, you may be eligible for an I. In this case, you must write a contract with the instructor spelling out how the incomplete will be resolved. After a year, an incomplete becomes an F.
- *Academic Honesty* : Northeastern University is committed to the principles of intellectual honesty and integrity. All members of the Northeastern Community are expected to maintain complete honesty in all academic work, presenting only that which is their own work in tests and assignments. If you have any questions regarding the proper attribution of the work of others, contact your instructor prior to submitting the work for evaluation.