

CS 898t - Mobile and Wireless Networks
Spring 2003
Course Syllabus

Time and Place: M,W 5:35 PM - 6:50 PM (Class), 7:00-7:25 PM (Lab), 127 Jabara Hall

Textbook: Jochen Schiller, Mobile Communications, 2/E, Addison-Wesley, 2004, ISBN: 0-321-12381-6

Reference Books:

- Gary S. Rogers and John Solomon Edwards, An Introduction to Wireless Technology, Prentice Hall, 2003, ISBN: 0130949868
- Charles N. Thurwachter, Wireless Networking, Prentice Hall, 2002, ISBN: 0130883662
- Andrew S. Tanenbaum, Computer Networks: 4/e, Prentice Hall, 2003, ISBN: 0-13-066102-3

	Instructor	Teaching Assistant
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Objective: This course aims at providing insight and knowledge about architectures and protocols for mobile and wireless communication. Topics ranging from physical layer to application layer in the mobile and wireless networking fields are covered. Application, design, performance analysis and development of mobile and wireless systems are investigated.

Prerequisites: CS 540 and CS 742 is recommended.

Grading:

Homework Assignments	5	20%
Programming Assignments	2	20%
Research Project and Presentation		15%
Participation		2-3%
Quizzes		10%
Midterm Exam		15%
Final Exam (May 12, 5:40 AM - 7:30 PM)		20%

Grading Scale:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

Policies:

- **Late Policy:** Homework and programs are due at the beginning of class on the date they are due. 10% of points will be deducted for each working day (Monday-Friday) that an assignment is late.
- **Honesty Policy:** On all assignments and all exams, students are expected to do their own work. Students should follow the University Academic Honesty Policy. This policy can be found in the WSU Student Handbook and is also available at <http://www.cs.twsu.edu/news/policies/honesty-policy.html>.
- Students should submit the programming assignments through the handin system. This information can be found at <http://www.cs.twsu.edu/cshelp/handin/index.html>.
- Department UNIX System Rules can be found at <http://www.cs.twsu.edu/~wallis/rules.html>.