

COMP 915 Spring, 2011

Technical Communication in Computer Science: Teaching, Speaking

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Course Syllabus

Jan	14	1. Elementary public speaking ; Why Should You Get a Ph.D.?	F
Jan	21	2. Teaching methods: discussion, case method, seminar	F
Jan	28	3. Learning styles (F away)	G
Feb	4	4. Methods: lecture, Socratic, recitation, exercise	F
Feb	11	5. Course planning: designing a syllabus	G
Feb	18	6. Course planning: outline and schedule	G
Feb	25	7. Textbook selection	F
Mar	4	8. Quizzes and examinations; how to prepare for oral exams	F
Mar	11	Spring Break	
Mar	18	9. How to teach research, and finding thesis topics (Go hear defenses)	F
Mar	25	10. Large classes, and elementary programming Steve Weiss	
Apr	1	11 Problems: When and where to get help	G
Apr	8	12. Motivation, grading, cheating	F
Apr	15	13. The teacher as a professional: economics, compensation, the academic marketplace, job talks, publish or perish, time-budgeting, professional ethics	F
Apr	22	Good Friday	

Text: Svinicki & McKeachie, *McKeachie's Teaching Tips*, 13th Edition, 2011, Wadsworth CENGAGE.

Website: <http://www.cs.unc.edu/~gb/Comp915Spring2011/>

Miscellaneous

- Each student will prepare and give a 20-minute lesson on a topic of your choice. The 20 minutes is for your lesson as prepared. Questions and discussion not counted against your time ration.
- Each student will rehearse and critique a partner in his lesson preparation.
- Most assignments will consist of a reading and a two-page essay..
- Name and date on everything you give us.
- Get your textbook quickly; two other courses are also requiring the book. Sorry, this edition is new, but you can buy it as an ebook.

Grading: Based on class teaching, assignments, and participation. **No exam.**

Broad curve. Two free late assignments if turned in next class; other lates are half credit.

*The teacher's job is to **design learning experiences, not to dispense information.***