

Emphasis is on Life-Cycle Management and Teamwork

- Participate in collaborative design
- Work as a member of a project team, assuming various roles
- · Create and follow project plans
- Create the full range of work products
 associated with a software product
- · Complete project deliverables on time
- · Key point: coding is only part of the work

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Projects: 4 weeks, 6 weeks
Project 1: same basic requirements for everyone

Simple but extensible application
Focus on project planning and teamwork
Understand what can go wrong

Project 2: a selection of projects

Instructor suggested or team choice
Focus on disciplined development

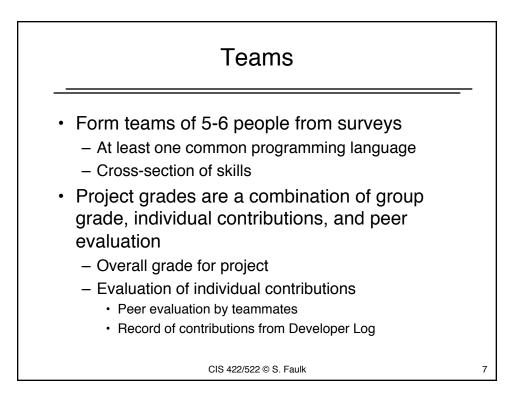
Technically simple, but high expectations

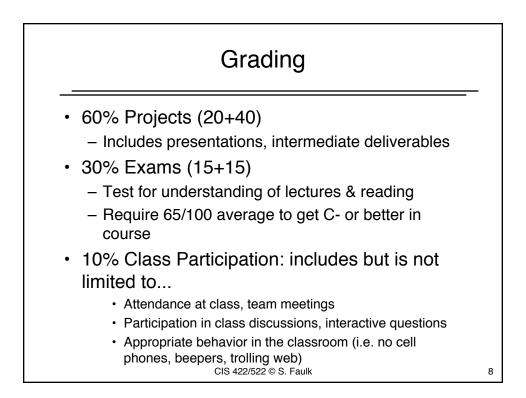
Solid freeware quality application
Complete documentation: requirements, design, test, user guides

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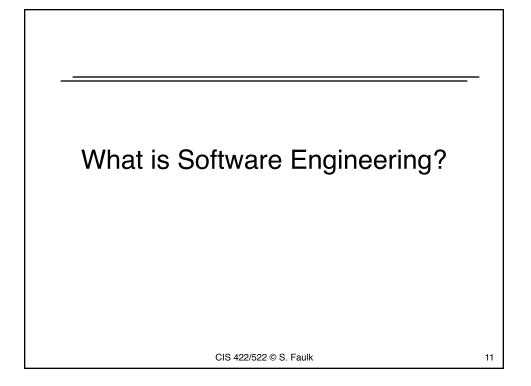
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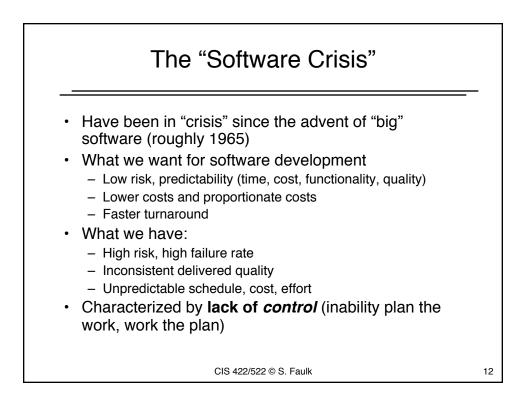


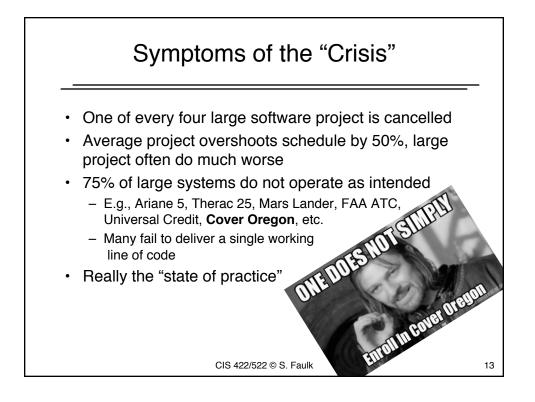
- Use class website to track class events
- Schedule page most important
 - Lecture schedule, link to slides
 - Readings due for each lecture
 - Project due dates
 - Examples of work products
- Home page: announcements
- Project page: project description, constraints
- Project grading: how work will be evaluated

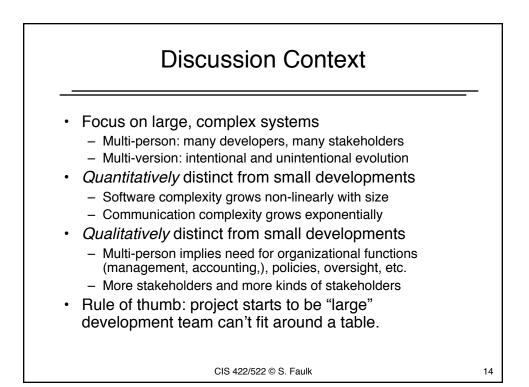
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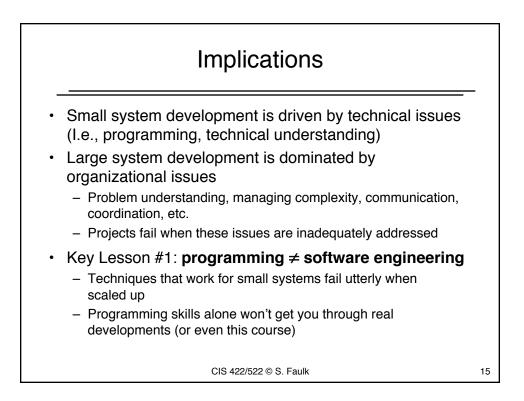
Additional Resources
Piazza: forum for discussion, questions (including anonymous)
Provide summaries of lectures
Video lectures: in place of in-class lectures for some classes; links provided as needed
In class response system?

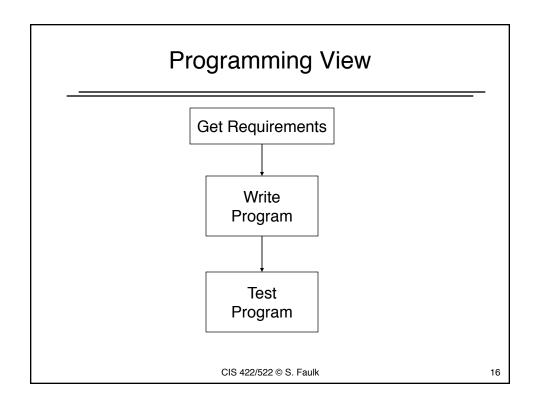


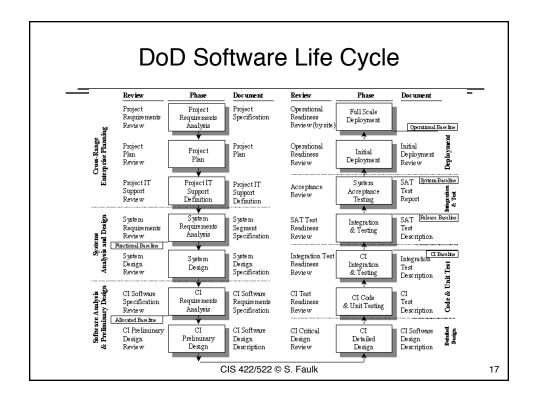


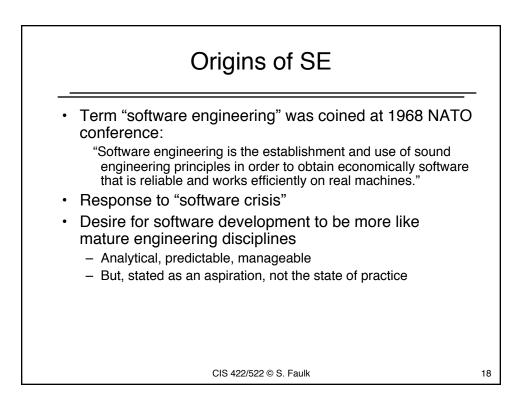


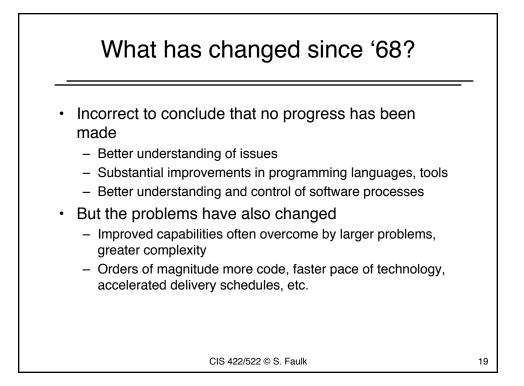


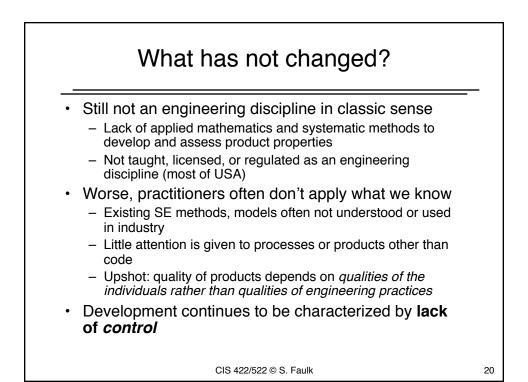


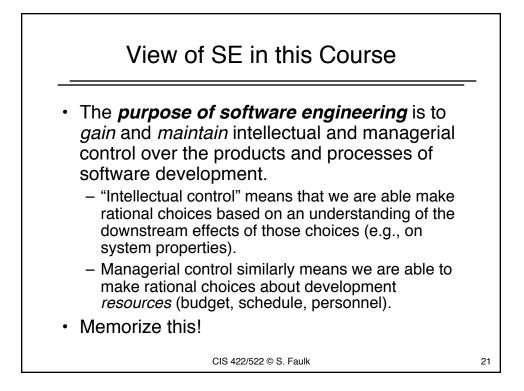




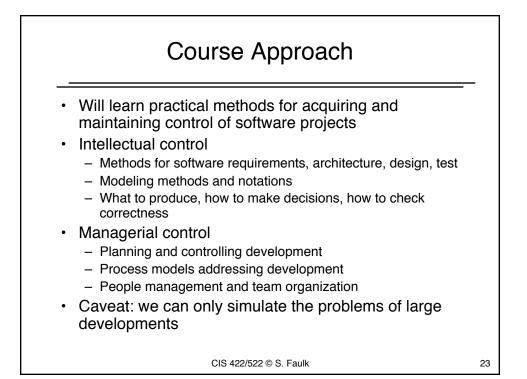












Team Assignments			
Team 1 Deodhar, Anu Li, Zhou Oberg, Sam Porter, Kyla Szczepanski, Edward	Team 2 Davis, Brian Hill, Andrew Looney, Kayla Owen, Alex Zhang, Yubo	Team 3 Bayley, Frazer Brennan, Jeremy Legge, Alison Whitman, Haley Wu, Emily AL-Heidous, Aziz	
Team 4 Alajaji, Abdullah Chan, Marisa Harris, Mike Lynch, Chris Marsh, Holden	Team 5 Costello, Alex Garvin, Andrew Merckling, Jordan Totten, Craig Qin, Zhen	Team 6 Carlton, Adam Chen, Wilson Dibb, Alex Luo, Xuesong Trudo, Zach Woodruff, Elizabeth	

