

[FJK Home](#)[CPE/CSC 484](#)[Syllabus](#)[Schedule](#)[Lecture Notes](#)[Assignments](#)[Labs](#)[Project](#)

CPE/CSC 484-W06 User-Centered Interface Design and Development Schedule

The following table provides an outline for the course schedule. The schedule may be subject to some changes, and some details will be provided as we go.

Note: This table is generated via XML, and may not display properly on some browsers. You can also use the [PDF version](#), but it may not follow hyperlinks.

Week	Date	Topic	Keywords	Readings	Speaker	Assignment	Project	Student Presentations
1	Jan 3	<u>Introduction: Overview UCD and HCI</u>	User-Centered Design, Human-Computer Interaction	[Preece, Rogers & Sharp, 2002] Ch. 1-2	Mary Somerville, Helen Chu: Cal Poly Learning Commons	<u>Assignment 1: Tools for UCD</u>		
2	Jan 10	<u>Understanding User Interaction</u>	conceptual model, interface metaphor, interaction method	[Preece, Rogers & Sharp, 2002] Ch. 2	Hoang Bao: Usability Evaluation of Tablet PCs	continue work on Assignment 1		<u>A1 Presentations</u>
3	Jan 17	<u>Cognitive Foundations;</u> <u>Collaboration and Communication;</u> <u>User Interfaces and Users</u>		[Preece, Rogers & Sharp, 2002] Ch. 3-5	Gigi Choy, Rachelle Hom: Internet2 File Transfer	<u>Assignment 2: Storyboards</u> completion Assignment 1; distribution	identification of possible project topics	<u>A1 Presentations</u> Assignment 1 Team Presentations
4	Jan 24	<u>Interaction Design Process</u> <u>User Needs & Requirements</u>		[Preece, Rogers & Sharp, 2002] Ch. 6-7		<u>Assignment 3: User Data Collection</u> work on Assignment 2; distribution	discussion of project topics	
5	Jan 31	<u>Designing and Prototyping</u> <u>User-Centered Approaches</u>		[Preece, Rogers & Sharp, 2002] Ch. 8-9		<u>Term Project</u> distribution		<u>A2 Presentations</u>
6	Feb 7	<u>Usability Evaluation Overview</u> <u>Usability Evaluation Framework</u>		[Preece, Rogers & Sharp, 2002] Ch. 10-11		<u>Assignment 4: Usability Evaluation</u> distribution	topic selection term project	project topics (informal)
7	Feb 14	<u>Observing Users</u> <u>Asking Users and Experts</u>		[Preece, Rogers & Sharp, 2002] Ch. 12-13		presentations Assignment 3;		<u>A3 Presentations</u>
8	Feb			[Preece,			alpha	project updates

	21	<u>Testing and Modeling Users</u>	Rogers & Sharp, 2002] Ch. 14	version term project (informal)
9	Feb 28	<u>Usability Evaluation in Practice</u>	[Preece, Rogers & Sharp, 2002] Ch. 15	<u>Interactive Heuristic Evaluation Toolkit</u> project updates (informal)
10	Mar 8	<u>Final Project Presentations</u>		beta version term project; check out the
11	Mar 15	<u>Finals Week</u>		final presentations term project <u>Final Project Presentations</u>