INF385C : Human-Computer Interaction – Instructor: Dr. Jacek Gwizdka
Course Schedule (subject to change)– Fall 2014

#	Date	Topic	Reading Assignment (***before*** class on that day, *except* %).	In class activity	Project assignment (due at beginning of class on that day, unless otherwise indicated in Canvas)
1	Aug 27*	Introductions. What is HCI/UX?	Preface, Chapter 1. *% For the next week*	introductions	
2	Sept 3	Lifecycle concepts, Design: Affordances, IxAction Cycle. Human Perception	Chapters 2, 20, 21. JJ13: Ch Intro, 1	considering design principles	
3	Sept 10	Human Vision, Cognition	JJ13: Ch 2-4; 7-9		
4	Sept 17	Human Learning & Problem Solving, UX Guidelines	Chapter 22. JJ13: Ch 10-12		Assignment 1: design critique
5	Sept 24	Contextual inquiry & analysis	Chapters 3, 4	contextual inquiry	Proj1. Topic selection and system concept statement
6	Oct 1	Requirements and modeling	Chapters 5, 6	contextual analysis, WAAD	
7	Oct 8	Design thinking, conceptual design	Chapters 7, 8		
8	Oct 15	Design production, prototyping	Chapter 11, 9	reqs & modeling (from WAAD)	
9	Oct 22	Design production, prototyping - Tutorial	none	ideation & sketching, storyboard, prototyping	Proj 2. Contextual inquiry and analysis
10	Oct 29	Evaluation introduction, Rapid evaluation	Chapter 12, 13		Proj 3. Requirements & modeling
11	Nov 5	Presentations; intro to evaluation	none	present project work so far	Proj 4. Design (Sat, Nov 8)
12	Nov 12	Rigorous empirical evaluation	Chapter 14,15,16		
13	Nov 19	Project prototype - evaluations		project work	Proj 5. Prototypes (most groups…)
14	Nov 26	Project prototype - evaluations		project work	Proj 6. UX evaluation & reporting-***individual*** (Sat)
15	Dec 3	Project presentations			Proj 7. Project presentation and final reports

Unless marked otherwise, the readings are from the textbook (The UX Book).
Readings marked as **JJ13** are from Johnson, J. (2013). *Designing with the Mind in Mind: Simple Guide to Understanding User Interface Design Guidelines*. Elsevier.
*No class meeting. Dr. Gwizdka is presenting at a conference. Details & materials in Canvas.