

Start	Stop	Topic	Activity	Exercise #	Minutes	Group	Activity		
9:30	Wed	02 November	Week 1						1
9:30	10:00	Course overview	Lecture		0:30	All	Introduce course, design brief		
10:00	10:20	Administration	Exercise	---	0:20	All	Form teams & web pages		
10:20	10:30	Introspection	Exercise	#1	C	0:10	Solo	Observe own activity	
10:30	10:50	Breakdown analysis • 1	Exercise	#2	C	0:20	Pair	Identify breakdowns	
10:50	11:05	— Break —			0:15			1:20	
11:05	11:50	Finding out about users	Lecture		0:45	All	Key principles		
11:50	12:20	Peer interview	Exercise	#3	C	0:30	Pair	Interview each other	
12:20	12:30	Assign: Story interviews	Exercise	#4	H	0:10	Solo	Interview external users	
14:00	Tues	08 November	Week 2						2
14:00	14:30	Review homework	Lecture		0:30	All	Story interviews		
14:30	15:00	Interpreting users	Lecture		0:30	All	Key principles		
15:00	15:30	Interaction Snippets	Exercise	#5	C	0:30	Team	Sketch 8 snippets from interviews	
15:30	15:45	— Break —			0:15			1:30	
15:45	16:15	Breakdown analysis • 2	Exercise	#6	C	0:30	Team	Identify key breakdowns	
16:15	16:30	Object Table	Exercise	#7	C	0:15	Team	Identify key objects of interest	
16:30	16:50	Personas/Extreme characters	Exercise	#8	C	0:20	Team	Create personas & extreme char.	
16:50	17:00	Assignment: finish exercises			0:10	All	Finish personas, object table	3:00	
9:30	Wed	09 November	Week 2						3
9:30	9:50	Review homework	Review		0:20	All	Review personas, object table		
9:50	10:00	Generating scenarios	Lecture		0:10	All	Key principles		
10:00	10:40	Current scenario	Exercise	#9	C	0:40	Team	Context, personas, 8 events	
10:55	11:15	Questionnaires	Exercise	#10	C	0:20	Team	Generate 5-6 questions	
10:40	10:55	— Break —			0:15			1:30	
11:15	11:35	Review design brief	Lecture		0:20	All	Consider the design brief		
11:15	12:00	Mockups & Prototips	Exercise	---	0:45	All	Practice creating mockups		
12:00	12:10	Assign homework	Exercise	#11	H	0:10	Solo	Idea archive	
14:00	Tues	15 November	Week 3						4
14:00	14:15	Review homework	Review		0:15	All	Review Idea archive		
14:15	14:30	Generating Ideas	Lecture		0:45	All	Includes live exercise (instruments)		
15:00	15:45	Standard brainstorming	Exercise	#12a	C	0:25	Team	Generate at least 30 ideas	
15:25	15:50	Vote	Exercise	#12b	C	0:05	Team	Vote for 3 favorites	
15:30	15:35	— Break —			0:15			1:30	
15:45	16:00	Video Clipper	Demo		0:15	All	Demonstrate Video Clipper		
16:00	16:50	Video brainstorming	Exercise	#13	C	0:50	Team	Generate at least 8 video ideas	
16:50	17:00	Review selected videos	Exercise	---	C	0:10	All	3:00	

Start	Stop	Topic	Activity	Exercise #	Minutes	Group	Activity	
9:30	Wed	16 November	Week 3					5
9:30	10:00	Designing interaction	Lecture		0:30	All		
10:00	10:30	Design space	Exercise	#14	C	0:20	Team Create a 5-8 dimension design space	
10:20	10:40	Interaction table	Exercise	#15	C	0:20	Team Choose objects, interactions, functions	
10:40	11:00	Concept	Exercise	---	C	0:15	Create first design concept	
10:55	11:15	— Break —			0:15		1:25	
11:10	11:25	Alternatives	Exercise	#16	C	0:20	Team Find alternative design solutions	
11:30	11:45	Future scenario • 1	Exercise	#17	C	0:30	Team Create a future scenario	
12:00	12:20	Storyboard • 1	Exercise	#18	C	0:20	Team Begin storyboard	
12:20	12:40	Assign homework			H	0:10	Team Complete storyboard	3:00
14:00	Tues	22 November	Week 4					6
14:00	14:15	Review homework	Review		0:15	All	Review storyboard	
14:15	14:45	Prototyping systems	Lecture		0:30	All	Taxonomy of prototypes	
14:45	15:05	Complete storyboard	Exercise		0:20	All	Finish two pages with 8+ interactions	
15:05	15:20	— Break —			0:15		1:20	
15:20	16:50	Video Prototype • 1	Exercise	#19	C	1:30	Team Create a video prototype	
16:50	17:00	Assign homework	Exercise		0:10	All	Finish video prototype 1	3:00
9:30	Wed	23 November	Week 4					7
9:30	10:10	Evaluating systems	Lecture		0:40	All		
10:10	10:50	Design walkthrough (a)	Exercise	#20a	C	0:30	Team Work with assigned team (+5min)	
10:40	11:10	Design walkthrough (b)	Exercise	#20b	C	0:25	Team Work with assigned team	
11:05	11:35	— Break —			0:15		1:35	
11:20	11:45	Improvements	Exercise	#21	C	0:30	Team Work with assigned team	
11:50	12:05	Experiment design	Exercise	#22	C	0:30	Team Finish improvements, experiment	
12:20	12:50	Assign homework	Exercise		H	0:10	All Finish experiment, improvements	3:00
14:00	Tues	29 November	Week 5					8
14:00	14:10	Review homework	Review		0:10	All	Check video prototypes	
14:10	14:55	Socio-technical principles	Lecture		0:45	All	Design criteria	
14:55	15:35	Generative walkthrough (a)	Exercise	#23a	C	0:40	Team Work with assigned team	0:55
15:35	15:50	— Break —			0:15			
15:50	16:30	Generative walkthrough (b)	Exercise	#23b	C	0:40	Team Work with assigned team	
16:30	17:00	Assign homework	Exercise	#24	H	0:30	All Revise concept	3:00
9:30	Wed	30 November	Week 5					9
9:30	10:15	Redesign	Lecture		0:45	All		
10:15	10:00	Revised concept	Exercise	#24	C	0:30	Team Revise concept	
10:00	10:30	Design diagram	Exercise	#25	C	0:30	Team Represent concept	
10:45	11:15	— Break —			0:15		1:15	
10:15	10:30	Future scenario • 2	Exercise	#26	C	1:00	Team Revise scenario	
11:15	12:15	Assign homework	Exercise		H	0:15	All Finish scenario	2:30

Start	Stop	Topic	Activity	Minutes	Group	Activity
14:00	Tues	06 December	Week 6			10
14:00	14:20	Review homework	Review	0:20	All	Review revised scenario
14:20	15:00	Design in the real world	Lecture	0:40	Team	Design strategies
15:00	15:30	Storyboard • 2	Exercise #27	C 0:30	Team	Revise storyboard
15:30	15:45	— Break —		0:15		1:00
15:45	16:15	Storyboard • 2	Exercise #27	C 1:00	Team	Revise storyboard
16:45	17:00	Assign homework	Exercise	H 0:15	All	Finish storyboard
09:30	Wed	07 December	Week 6			11
9:30	10:00	Review homework	Review	0:30	All	Check storyboards
10:00	11:00	Video prototype • 2	Exercise #28	C 1:00	Team	Create revised video prototype
11:00	11:15	— Break —		0:15		1:30
11:15	12:15	Video prototype • 2	Exercise #28	C 1:00	Team	Create revised video prototype
12:15	12:30	Assign homework	Exercise	H 0:15	All	Finish video prototype • 2
14:00	Tues	13 December	Week 7			12
14:00	14:30	Final posters & rpresentations	Lecture	0:30	All	Explain final presentations
14:30	15:30	Poster	Exercise #29	1:00	Team	Poster to Nicolas
15:30	15:45	— Break —		0:15	—	
15:45	17:00	Final preparation time	Exercise ---	1:15	Team	
9:30	Wed	14 December	Week 7			13
9:30	9:45	Review posters	Lecture	C 0:15	All	
9:45	10:00	Team* presents	Exercise	C 0:15	Team	*Random presentation order
9:45	10:00	Team* presents	Exercise	C 0:15	Team	Ph.D. presentations
10:00	10:15	Team* presents	Exercise	C 0:15	Team	scheduled separately
10:15	10:30	Team* presents	Exercise	C 0:15	Team	
10:30	10:45	Team* presents	Exercise	C 0:15	Team	
10:45	10:55	— Break —		0:10		
10:55	11:10	Team* presents	Exercise	C 0:15	Team	
11:10	11:25	Team* presents	Exercise	C 0:15	Team	
11:25	11:40	Team* presents	Exercise	C 0:15	Team	
11:40	11:55	Team* presents	Exercise	C 0:15	Team	
11:55	12:15	Course evaluation & discussion	Exercise	C 0:20	All	3:00