

Intelligent User Interface Fall 2025

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Course Required Textbooks:
Don Norman, **The Design of Everyday Things: Revised and Expanded Edition**,
Revised Edition, Basic Books, 2013.

Jonathan Lazar, Jinjuan Heidi Feng, Harry Hochheiser, **Research Methods in Human-Computer Interaction**, 2nd Edition, Morgan Kaufmann, 2017.

Grading Policy
1- Reading Section Critique: 11 (22 sessions, each 0.5)
2- Quizzes: 8 (4 quizzes, each 2)
3- Final Exam: 2
4- Surveys: 1 (4 surveys, each 0.25)

Required conditions to pass the course:

- Acquiring at least 40% of quizzes during the semester
- Acquiring at least 40% of reading critiques
- Not skipping more than 35% of classes without a reason
 - Not skipping more than 70% of classes in total

Intelligent User Interface, Fall 2025

Week	Session	Day	Date	Topic	Reading
4	1	Saturday	2025/10/11	Intro & Course Logistics	Survey 1
	2	Monday	2025/10/13	Usability	N1 (1-20)
5	3	Saturday	2025/10/18	Learnability (Part 1)	N1 (20-36)
	4	Monday	2025/10/20	Learnability (Part 2)	N2 (37-55)
6	5	Saturday	2025/10/25	Learnability (Part 3)	N2 (55-73)
	6	Monday	2025/10/27	Graphic Design (Part 1)	-
	7	Wednesday	2025/10/29	Quiz 1 (N1 & N2)	Quiz 1 (N1 & N2)
7	8	Saturday	2025/11/01	Graphic Design (Part 2)	N3 (74-100), Survey 2
	9	Monday	2025/11/03	Efficiency (Part 1)	N3 (100-122)
8	10	Saturday	2025/11/08	Efficiency (Part 2)	N4 (123-141)
	11	Monday	2025/11/10	Efficiency (Part 3)	N4 (141-161)
	12	Wednesday	2025/11/12	Quiz 2 (N3 & N4)	Quiz 2 (N3 & N4)
9	13	Saturday	2025/11/15	Safety (Part 1)	N5 (162-179)
	14	Monday	2025/11/17	Safety (Part 2)	N5 (179-198)
10	15	Saturday	2025/11/22	Heuristic Evaluation (Part 1)	N5 (198-216)
	16	Monday	2025/11/24	Holiday	Holiday
	17	Wednesday	2025/11/26	Midterm Review and Q&A	
11	18	Saturday	2025/11/29	Heuristic Evaluation (Part 2)	N6 (217-236), Survey 3
	19	Monday	2025/12/01	Prototyping	N6 (236-257)
	20	Wednesday	2025/12/03	Quiz 3 (N5 & N6)	Quiz 3 (N5 & N6)
12	21	Saturday	2025/12/06	Prototyping	N7 (258-279)
	22	Monday	2025/12/08	Universal Design	N7 (279-298)
13	23	Saturday	2025/12/13	Experimental Research	L2 (25-44)
	24	Monday	2025/12/15	Experimental Design	L3 (45-69)
	25	Wednesday	2025/12/17	Quiz 4 (N7 & L2 & L3)	Quiz 4 (N7 & L2 & L3)
14	26	Saturday	2025/12/20	Working w/Human Subjects	L15 (455-491), Survey 4
	27	Monday	2025/12/22	Surveys	L5 (105-133)
15	28	Saturday	2025/12/27	Interviews & Focus Groups	L8 (187-228)
	29	Monday	2025/12/29	Measuring the Human	L13 (369-409)
16	30	Saturday	2026/01/03	Holiday	Holiday
	31	Monday	2026/01/05	Analyzing Qualitative Data	L11 (299-327)
	32	Wednesday	2026/01/07	Final Exam Review	-

N: Noman Book, L: Lazar Book