

Schedule 5HI019

The course stretches over 6 weeks; 20 January 2025 - 23 March 2025.

Course: User Needs, Requirements Engineering and Evaluation (5HI019) 10 HP

Mandatory sessions are marked in yellow.

Week	Day	Date	Time	Activity	Lecturer	Room
Week 4						
	Mon	2025-01-20	10-12	Lecture: Introduction to the course	ND	Nils Ringertz
			13-15	Lecture: Introduction to interaction design and user-centered design in healthcare	ND	Nils Ringertz
	Tue	2025-01-21	10-11.30	Lecture: Understanding the context – Methods for data gathering	ND	Zoom
			11.30-12	Preparation for meeting the stakeholders [GROUP WORK]	ND	Zoom
	Wed	2025-01-22	9-11	Meeting with stakeholders for the group work	JL	Zoom
			13-15	Meeting with stakeholders for the group work	NS	Zoom
	Thu	2025-01-23	10-12	Meeting with stakeholders - mHealth for stressed healthcare professionals	LK	Zoom
		2025-01-23	10-12	Meeting with stakeholders for the group work	ND	Zoom
	Fri	2025-01-24	10-12	Lecture: Understanding the context - Stakeholder analysis & Personas	ND	Zoom
Week 5						
	Mon	2025-01-27	10-12	Lecture: Using scenarios to describe the context	ND	Wretlingsalen
			13-15	Aleris Sleep Apnea in Stockholm	UL	Wretlingsalen
	Tue	2025-01-28	13-17	Seminar: present and discuss assignment 1	ND, NS, LK	Wretlingsalen
	Wed	2025-01-29				
	Thu	2025-01-30	10-12	Lecture: User experience HCI Design approaches and Practice session Prototyping (Figma tool)	AE	Zoom
	Fri	2025-01-31	13.00	DEADLINE: Final submission of assignment 1	Online	Canvas
			13-16	Process Modelling Activity-centric Process Modeling, UML Activity Diagrams, and Mapping of Process Models to System Requirements	AT	DSV, L50
Week 6						
	Mon	2025-02-03	10-12	Lecture: Use case modeling	Daniel	Zoom
			13-15	Lecture: Prototyping	ND	Karolina
	Tue	2025-02-04				
	Wed	2025-02-05				
	Thu	2025-02-06	10-12	Formative Evaluation	LK	David
			13-15	Summative evaluation	LK	David
	Fri	2025-02-07				
Week 7						

	Mon	2025-02-10	10-12	Guest Lecture: Usability work in healthcare	RW	David
			13-17	Seminar: present and discuss assignment 2	ND, NS, LK	David
	Tue	2025-02-11				
			13-15	Providing health applications to evaluate for Assignment 3	ND&LK	David
	Wed	2025-02-12				
	Thu	2025-02-13				
	Fri	2025-02-14	13.00	DEADLINE: Final submission of assignment 2	Online	Canvas
			14-18	Study visit at Usability Partners (Not Confirmed) Address: Sonja Kovalevskys g 11, 113 65 Stockholm	RW	Usability Partners
Week 8						
	Mon	2025-02-17	10-12	Lecture GEP-HI – the challenges STARE-HI	LK	David
	Tue	2025-02-18	9-12	Seminar: present and discuss assignment 3 (Heuristic Evaluation)	ND&LK	David
	Wed	2025-02-19				
	Thu	2025-02-20				
	Fri	2025-02-21				
Week 9						
	Mon	2025-02-24				
	Tue	2025-02-25	13.00	DEADLINE: Final submission of assignment 3	Online	Canvas
	Wed	2025-02-26		Take Home Written exam	Online	Canvas

Lecturers, Guest lecturers, and Stakeholders
ND = Nadia Davoody
LK = Leo Kowalski, KI
AT = Anders Thelemyr, DSV, SU
RW = Richard Whitehand, Usability Partners
UL = Ulf Lesley, Strikersoft AB
Daniel = Chen His Tsai, SU
AE = Aboozar Eghdam, Coupa Software Sweden Ab
NS = Natalia Stathakarou, KI
JL= Jamie Luckhaus