<<Last Updated:2025/02/22>>

Course Schedule Information

Course Code	88A069
Semester	Fall and Winter Term
Day and Period	Tue5
Course Name (Japanese)	人間中心のデザイン概論
Course Name	Introduction to Human-Centered Design
Capacity	0
Room	Online
Course Numbering Code	88INES9U105
Required/Optional	Online/オンライン授業 イステッキ ジハンギル非常勤講師担当科目
Type of Class	Seminar Subject
Credits	2.0
Student Year	1,2,3,4,5,6
Instructor	CIHANGIR ISTEK
Course of Media Class	Applicable（Undergraduate students can include up to 60 credits in media class course as requirements for graduation.）

※About Course of Media Class
"Course of Media Class" are classes in which more than half of the classes are held in places other than classrooms by making advanced use of various media.
Undergraduate students can include up to 60 credits in media class course as requirements for graduation.
Even if this is not the case, we may hold classes using the media.

Detailed Syllabus Information

Course Subtitle	Introduction to Human-Centered Design
Language of the Course	English
Learning Methods	Listening and watching face-to-face/online class: Listening and watching a lecture, video, or demonstration, face-to-face or via online (e.g., attending a face-to-face lecture, watching an on-demand video) Research: Collecting information from books and academic papers; gathering and analyzing data by fieldwork (e.g., review of previous research, fieldwork) Experience/practice: Learning from experience- and practice-based activities, and feedback on such activities (e.g., solving problems; laboratory work using instruments; on-campus and off-campus practical training; skills practice including sporting skills; project-based learning; internship) Presentation: Writing papers, making presentations, and creating works (e.g., report writing, oral/poster presentation, creation of works, portfolio development) The course will be given with two different, but complementary focuses: (1) Thoughts/Inspirations: Principles and Methods (Online Lectures, Slides, Weekly Readings/Screenings/Listening); (2) Practices: Small Discussion Forums and/or Journaling Assignments; Student-led Online Presentations/Lessons, and Lab Project
Course Objectives	Human-Centered Design (HCD) is an approach, not a style, focusing on processes and procedures of design in order to attempt to actively involve all stakeholders - actors (e.g. employees, partners, customers, citizens, end users) in the process to help ensure the result meets their needs and is usable. In this course, students will learn the principles and patterns that they can adopt to different contexts, different people. Through the theme of this course, the purpose is to focus on enabling the meaningful participation of people and the understanding of how we can move from designing for people to "designing with them".

Learning Goals	**1**	Comprehend the principles and patterns of Human-Centered design and research that can be adopted to different contexts, different people.
	2	Learn how the process of Human-Centered design and research actually happens by enabling the meaningful participation of people.
	3	Be able to apply the methods and tools of the Human-Centered design and research to case studies. to understand how we can move from designing for people to "designing with them".

Requirements, Prerequisites	-Target students: All faculties except Medicine. 1st and 2nd year undergraduate students are not allowed. -Interest in design, visualization and design management -Motivation and enthusiasm in critical thinking and human-centered problem solving -Basic online/offline Skills (research, editing, technological etc.)
Attendance and Student Conduct Policy	This course requires 70% attendance. Students who exceed the three weeks of absence are deemed to fail the course unless they withdraw.

Class Plan		
	1st	Title:Overview to the Course
		What is This Course About? Introduction to the online course platform on CLE
		Instructor : Cihangir Istek
		Independent Study Outside of Class : None
	2nd	Title:Foundations
		Definition and Values
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Discussion Forum: Formation of Case Study Topics
	3rd	Title:Foundations
		Roles and Principles
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Discussion Forum: Case Study Topics
	4th	Title:Mindsets
		About the Mindsets
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Response Slide: Case Study as a Process informed by Research
	5th	Title:Mindsets
		Valuing Many Perspectives
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Response Slide: Valuing Many Perspectives in Case Study Research Process
	6th	Title:Mindsets
		Learning Through Doing
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Response Slide: Integrating the Practices of Learning Through Doing in Case Study Research Process
	7th	Title:Process and Methods
		Reviewing Students' Case Study Processes
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Revisions to Students' Case Study Processes
	8th	Title:Process and Methods
		Build the Condition
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Response Slide: Creating "Identity and Vision Statement"
	9th	Title:Process and Methods

		Immerse and Align; Discover	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Response Slide: Building Your "Discovery Framework"	
	10th	Title:Process and Methods	
		Design	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Response Slide: Creating Your Design Hypothesis to Come up with a Change Proposition and Testing Your Plans	
	11th	Title:Process and Methods	
		Test and Refine	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Same as above.	
	12th	Title:Process and Methods	
		Implement and Learn	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Submission of "Case Studies 'Presentation' Material for Online Session" by Students	
	13th	Title:Deliverables	
		Student-led Case Studies Presentations in Online Session 1	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Discussion Forum: Students Feedback to presentations	
	14th	Title:Deliverables	
		Student-led Case Studies Presentations in Online Session 2	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Discussion Forum: Students Feedback to presentations	
	15th	Title:Deliverables	
		Student-led Case Studies Presentations in Online Session 3	
		Instructor : Cihangir Istek	
		Independent Study Outside of Class : Discussion Forum: Students Feedback to presentations	
	16th	Title:Submission	
		Case Studies 'Final Documentation' by Students	
		Instructor : No class meeting	
		Independent Study Outside of Class : Compilation of Case Studies 'Final Documentation'	

Textbooks	
Reference	(1) Papanek, V., 1984. Design for the Real World: Human Ecology and Social Change. London: Thames & Hudson. (2) Brown T., 2019. Change by Design. HarperCollins Publishers. (3) McKercher K. A., 2020. Beyond Sticky Notes: Co-Design for Real: Mindsets, Methods and Movements. Published by Beyond Sticky Notes. (*More references will be introduced during the course)

Grading Policy
*Hover the mouse over the number of a learning goal to view the full text of it.

Evaluation Methods	Discussion Forums	Response Slides	Case Study	Presentation	Report/paper
Learning Goals1	○				○
Learning Goals2		○	○	○	○
Learning Goals3		○			○
Allocation of Marks	6%	24%	20%	20%	30%

Additional Information on Grading	Case Study Topic Proposals/Presentation (10%) Case Study 'Interim' Submission (20%) Case Study 'Interim' Presentation (10%) Case Study 'Final' Submission (30%) Discussion Forums and Response Slides (30%)

Reasonable Accommodation	· If you need reasonable accommodation to participate in this class due to disability
	  (including intractable disease and chronic condition), please contact the office for
	  students with disabilities (e.g., Educational Affairs Section, Academic Affairs Section,
	  Student Affairs Section) at your school/faculty or graduate school, or the Disability
	  Advisory and Support Service Office of the Health and Counseling Center.
	
	· For more information, please visit the following website or contact the Disability Advisory
	  and Support Service Office of the Health and Counseling Center.
	  Website : https://acs.hacc.osaka-u.ac.jp
	  Tel : 06-6850-6107
	  E-mail : campuslifekenkou-acs@office.osaka-u.ac.jp

Special Note	
Office Hours	Please email for an appointment.
Course Conducted by Instructors with Practical Experience	As an architect and designer, the instructor has been involved in various domestic and international projects, presentations, designs, production, installations, lectures, presentations, etc. Also, From 2015 to 2019, he contributed to the international community as vice chair of the board of directors of the International Council of Design (ICoD), which represents creators. The instructor uses this experience to put challenges into practice and holds classes and workshops to help students improve their design skills.

Instructor(s)

Instructor Name	Name (hiragana)	Affiliation, Title, Course	Office	Extension	E-mail
Cihangir Istek	いすてっき　じはんぎる	Center for Global Initiatives			istek.c.cscd@osaka-u.ac.jp, icistek@gmail.com

Cautions for Students