<<Last Updated:2024/03/18>>

Course Schedule Information

Course Code	88A079
Semester	Fall and Winter Term
Day and Period	Thu5
Course Name (Japanese)	ユーザーエクスペリエンスの基礎
Course Name	Fundamentals of User-Experience
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	Lecture 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	Fundamentals of User-Experience
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	User-Experience (UX) design and research is not only for designers and innovators, but it can also be utilized as "knowledge", "idea" and "method" by all people in various fields, businesses and services to improve user-centeredness, accessibility, and equity. Students who successfully complete this course will be able to: • Learn the fundamentals of UX design and research • Explore appropriate UX research approaches to inform decision-making • Define, analyze, and document UX research methods and/or processes

Learning Goals	1	Understand the foundations of user experience (UX) design and learn research methods to discover, define, and solve problems with a focus on communities and people
	2	Learn how the UX design and research process works in practice
	3	Understand what methods and tools are needed for UX design and research and why, and be able to apply them to own research.

Requirements, Prerequisites	-Target students: All faculties except Medicine. 1st and 2nd year undergraduate students are not allowed. -Interest in UX design research, visualization and management -Motivation and enthusiasm in UX problem definitions -Basic online and field 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:What is UX About?
		Formation of Lab Project Topics: Recalling Experiences (past, or current)
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Post-study: Looking up the terms and techniques explained in class (ref. lecture slides), students will identify own experience/issues of objects, products, places, services, and/or events by the following week.
	3rd	Title:Good vs. Bad UX
		Identifying Use-Cases; Review and Analysis of Lab Project Topics
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Preliminary study: Summarizing what students have researched about the terms and techniques presented in the previous class into the "Recalling Experiences" Template. Post study: Selecting a Lab Project topic/issue among the suggested topics or based on the previous "Recalling Experiences" exercise.
	4th	Title:How Does UX Research and Design Happen?
		UX Design and Research Process, Types of Processes; Delivery of Lab Project Topic Proposals
		Instructor : Moderation: TA/TF
		Independent Study Outside of Class : Preliminary study: Looking up the terms and techniques explained in the previous class students will select one Lab Project topic/issue. Post study: Identifying the selected Lab Project topic/issue with use-cases from real-life scenarios.
	5th	Title:Empathize with the User and Understand Experience
		Review Use-Cases, What is the Empathize Mode? Why Empathize?
		Instructor : Cihangir Istek
		Independent Study Outside of Class : Post study: Three Catchwords/Slogans, One Vision/Mission Statement - Students will share learnings of the principles of UX Design Research Process in the Empathize Mode.
	6th	Title:How to Empathize with the User and Understand Experience?
		Introduction to Methods, Tools and Case Studies to Empathize
		Instructor : Cihangir Istek

	Independent Study Outside of Class : Post-study: Summarizing what students have researched about the tools and tasks presented in the class into small UX field research assignments (as Journaling assignments).
7th	Title:Empathize and Understanding Analysis
	Reviewing Lab Projects from the Empathy Perspective
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Preliminary study: Researching the tools and tasks explained in the previous class, students will present their small UX field research assignments (as Journaling assignments) as part of the Lab Project content.
8th	Title:Empathize and Understanding Analysis
	Reviewing Lab Projects from the Empathy Perspective
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Preliminary study: Researching the tools and tasks explained in the previous class, students will present their small UX field research assignments (as Journaling assignments) as part of the Lab Project content.
9th	Title:Identify/Define User Experience Issues and Problems
	What is the Define Mode? Why Define?
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Post study: Three Catchwords/Slogans, One Vision/Mission Statement - Students will share learnings of the principles of UX Design Research Process in the Define Mode.
10th	Title:How to Identify/Define User Experience Issues and Problems?
	Introduction to Methods, Tools and Case Studies to Define
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Post-study: Summarizing what students have researched about the tools and tasks presented in the class into small UX field research assignments (as Journaling assignments).
11th	Title:Identification and Definition Analysis
	Reviewing Lab Projects from the Define Perspective
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Preliminary study: Researching the tools and tasks explained in the previous class, students will present their UX problem definition assignments (as Journaling assignments) as part of the Lab Project content.
12th	Title:Identification and Definition Analysis
	Reviewing Lab Projects from the Define Perspective
	Instructor : Cihangir Istek
	Independent Study Outside of Class : Preliminary study: Researching the tools and tasks explained in the previous class, students will present their UX problem definition assignments (as Journaling assignments) as part of the Lab Project content. Post study: Submission of Lab Project "Presentations""
13th	Title:Online Presentations in Online Session: 1
	Student-led Online Presentations/Lessons
	Instructor : Moderation: TA/TF
	Independent Study Outside of Class : Post-study: Students Feedback to presentations
14th	Title:Online Presentations in Online Session: 2
	Student-led Online Presentations/Lessons
	Instructor : Moderation: TA/TF

		Independent Study Outside of Class : Post-study: Students Feedback to presentations
	15th	Title:Online Presentations in Online Session: 3
		Student-led Online Presentations/Lessons
		Instructor : Moderation: TA/TF
		Independent Study Outside of Class : Post-study: Students Feedback to presentations
	16th	Title:Lab Project "Final" Documentation
		Delivery of Lab Project "Final" Documentation
		Instructor : No class meeting
		Independent Study Outside of Class : Preliminary study: Compilation of Lab Project "Final" Documentation

Textbooks

Reference	(1) Brown T., 2019. Change by Design. HarperCollins Publishers. (2) Bella Martin and Bruce Hanington (2012). Universal Methods of Design: 100 Ways to Research Complex Problems, Develop Innovative Ideas, and Design Effective Solutions. Rockport Publishers, ISBN-10: 1592537561 (*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	Lab Project	Presentation	Report/paper
	Learning Goals1	○				○
	Learning Goals2		○	○	○	○
	Learning Goals3		○			○
	Allocation of Marks	6%	24%	20%	20%	30%

Additional Information on Grading	Course Project Topic Proposals/Presentation (10%) Course Project 'Interim' Submission (20%) Course Project 'Interim' Presentation (10%) Course Project '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