

<<Last Updated:2020/04/09>>

Course Schedule Information

Course Code	3B1232
Semester	Spring and Summer Term
Day and Period	Fri2
Course Name (Japanese)	特別講義 (デザイン学 - 創造的思考、方法、プロセス)
Room	
Course Name	Special Lecture: Design Studies – Creative Minds, Methods and Processes
Capacity	15
Course Numbering Code	36CDES5U200
Credits	2.0
Student Year	1,2,3,4,5,6
Instructor	Cihangir Istek

Basic Syllabus Information

Eligibility	Graduate and Undergraduate students (for 3rd and 4th Grades)
Schedule	Spring/Summer Terms, between 10 Apr– 31 July, on Fridays, 10:30 – 12:00 (15 classes, 2 credit)
Room	Currently, classes on WEEK 1, 2, and 3 will be held ONLINE. After that, to be announced. Please regularly check the course page at Osaka University CLE for further announcements.

Detailed Syllabus Information

Course Name	Design Studies – Creative Minds, Methods and Processes I
Language of the Course	English
Type of Class	Others
Course Objective	<p>This course deals with the cultivation of creative ideas. Artists, designers and architects often employ various methods to help them find more creative solutions. These methods make it possible to break free of the traditional canon of forms and established paradigms. At the same time, there must be enough leeway for a functional, systematic design conception to take shape. This course focuses in depth on the design methods that have decisively shaped current design practice. The course will be given with two different, but complementary focuses: i) Concepts and Methods, and ii) Course Response Papers and Project.</p> <p>Course Objectives mainly are: -explore various methods constituting creative ideas, strategies and processes -define, analyze and document the methods of creative ideas</p>
Learning Goals	<p>We will try to answer some of the following questions:</p> <p>“What are design methods?” “What are the creative faculties of artists, designers and architects?” “What methods and tools do creators/innovators need for designing, and why?” “How to acquire the knowledge and skills to generate creative ideas, strategies and processes for design projects through a variety of methodologies?”</p>

Requirement / Prerequisite	<ul style="list-style-type: none"> -interest in design, visualization and design management -belief in design and creative processes -motivation and enthusiasm in creative thinking and problem solving -basic online/offline skills (research, editing, technological etc.)
Class Plan	<p>第1回 Introduction - What is This Course About? (Online Classroom)</p> <p>第2回 An Introduction to Design, Designing and Design Thinking (Online Classroom)</p> <p>第3回 Why Do We Need Design Methods? (Online Classroom)</p> <p>第4回 Design Process – From Idea to Finished Result (TBA)</p> <p>第5回 Generations of Design Methods: A Historical Perspective (TBA)</p> <p>第6回 Design Process in Phase 1: Investigation and Analysis (TBA)</p> <p>第7回 Design Process in Phase 1: Investigation and Analysis (TBA)</p> <p>第8回 Design Process in Phase 2: Synthesis (TBA)</p> <p>第9回 Design Process in Phase 2: Synthesis (TBA)</p> <p>第10回 Course Project: Initiation (TBA)</p> <p>第11回 Course Project: Organizing, Representing, Framing Ideas (TBA)</p> <p>第12回 Course Project: Reflections and Refinements (TBA)</p> <p>第13回 Design Process in Phase 3: Execution and Implimentation of an Idea (TBA)</p> <p>第14回 Course Project: Execution and Implimentation (TBA)</p> <p>第15回 Course Project Submission and/or Presentation (TBA *last week of the class)</p> <p>第16回 Course Final Project Submission (TBA *no class meeting!)</p> <p>*TBA: To Be Decided</p>
Independent Study Outside of Class	
Textbooks	
Reference	<p>Alexander, C. (1977). A Pattern Language, Oxford University Press.</p> <p>Norman, D. A. (1988). The Design of Everyday Things, Basic Books.</p> <p>Jormakka, K. (2008). Design Methods. Birkhauser Verlag AG.</p> <p>(*More references will be introduced during the course)</p>
Grading Policy	<p>Assessment (or, Self-Assessment):</p> <ul style="list-style-type: none"> -active in-class participation 20% -attendance 20% -course project 40% (to be submitted by the end of course) -response papers 20% (to be submitted after each class)
Other Remarks	<p>-This course particularly intends to develop LITERACY SKILLS with other core skills like communication and expression.</p> <p>-Teaching medium will be mainly in English. However, when required, course instructions may be supported in Japanese — 日本語のサポートが可能</p>
Special Note	<p>If special consideration regarding the taking of this course is necessary due to reasons such as a disability, please consult in advance with the academic affairs related contact point for the department belonged to (such as the school affairs section or graduate school affairs section) or else with Trans-disciplinary Education Division of Purser Department in the Center for Education in Liberal Arts and Sciences. In addition, please inform the teacher responsible for the class at an early stage, such as at the first class.</p>
Office Hour	Monday-Friday (9:00-18:00). Please email for an appointment.
Keywords	Design Ideas, Design Strategies, Design Processes
Messages to Prospective Students	<p>Currently, as it is not possible to get together in physical classroom, the first 3 weeks of this course will be held online.</p> <p>For the weekly online classroom information and updates, please regularly check the below mentioned Osaka University Collaboration and Learning Environment (CLE):</p> <p>https://www.cle.osaka-u.ac.jp/</p>

Course No./Name (in English and in Japanese)
3B1232: Special Lecture (Design Studies - Creative Minds, Methods and Processes)
3B1232: 特別講義 (デザイン学-創造的思考、方法、プロセス)

For any further questions, please feel free to communicate with the course
instructor via email: cistek@cscd.osaka-u.ac.jp

Instructor(s)

Instructor Name	Name (hiragana)	Affiliation, Title, Course	Office	Extension	Fax	E-mail
Cihangir Istek	いすてつき じ はんぎる	Co*Design Center, Specially Appointed Professor	Toyonaka Campus	6156		

Cautions for Students

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