

Course Schedule Information

|                                |   |
|--------------------------------|---|
| Course Code／時刻コード              | 88A070  |
| Semester／開講区分(開講学期)            | Fall and Winter Term                          |
| Day and Period／曜日・時間           | Other   |
| Course Name (Japanese)／開講科目名   | デザイン学 ― 創造的プロセスと方法論                           |
| Room／教室                        |   |
| Course Name／開講科目名(英)           | Design Studies ― Creative Process and Methods |
| Capacity／定員                    | 0   |
| Course Numbering Code／ナンバリング   | 88INES9U105                                   |
| Required/Optional／必修・選択        | 【木曜・6限】 Online/オンライン授業<br>イスデッキ・ジハンギル先生担当科目   |
| Credits／単位数                    | 2.0   |
| Student Year／年次                | 1,2,3,4,5,6                                   |
| Field／分野                       |   |
| Instructor／担当教員                | Cihangir Istek                                |
| Course of Media Class／メディア授業科目 |   |

※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.

List of Instructor(s)

Detailed Syllabus Information

|  |   |
|--|---|
| Course Name／講義題目                             | Design Studies ― Creative Process and Methods   |
| Language of the Course／開講言語                  | English   |
| Type of Class／授業形態                           | Others  |
| Course Objective／授業の目的と概要                    | We often use the words like “design”, “creativity”, "innovation", which are essentially the abilities of turning new and imaginative ideas into reality. This course deals with the cultivation of such abilities for sustainable solutions. People whom we call "designers", "creators", "innovators" often employ various methods to help them find more creative solutions. These methods make it possible to break free of the established paradigms. At the same time, there must be enough leeway for a functional, systematic and creative design conception to take place. This course focuses on the methods and processes that have been decisively shaping current design thinking and practices.<br><br>The course will be given with two different, but complementary focuses: (1) Thoughts/Inspirations: Concepts and Methods (Online Seminars, Weekly Readings/Screenings/Listening Course Assignments), and (2) Practices: Quizzes; Online Forums -Questions, Response Slides; Student-led Lesson Assignments, and Course Project.  |
| Learning Goals／学習目標                          | We will try to answer some of the following questions:<br><br>-What are “design”, “creativity” and "innovation"?<br>-What are the creative faculties of designers, innovators and like-minded professionals?<br>-What methods and tools do creators/innovators need for designing, and why?<br>-How to acquire the knowledge and skills to generate creative ideas, strategies and processes for design projects through a variety of methodologies?  |
| Requirement / Prerequisite／履修条件・受講条件         | -Target students: All faculties except Medicine. 1st and 2nd year undergraduate students are not allowed.<br>-Interest in design, visualization and design management<br>-Motivation and enthusiasm in critical thinking and human-centered problem solving<br>-Basic online/offline Skills (research, editing, technological etc.)   |
| Class Plan／授業計画                              | On Thursdays 6th period (18:30-20:00 JST) between October 6th and January 26th<br><br>Tentative Schedule<br><br>Week 1 Oct. 6 Overview to the Course<br>Week 2 Oct. 13 An Introduction to Design and Designing<br>Week 3 Oct. 20 Why Do We Need Methods in Design?<br>Week 4 Oct. 27 Creative Process – From Idea to Finished Result<br>Week 5 Nov. 10 Creative Process: Inspirations<br>Week 6 Nov. 17 Creative Process: Identification<br>Week 7 Nov. 24 Creative Process: Conceptualization<br>Week 8 Dec. 1 Creative Process: Explorations and Refinements, Course Project Mid-Term Submission<br>Week 9 Dec. 8 Creative Process: Definition and Modeling<br>Week 10 Dec. 15 Creative Process: Communication<br>Week 11 Dec. 22 Creative Process: Production<br>Week 12 Jan. 5 Student-led Online Lessons and Presentations in Online Session: 1<br>Week 13 Jan. 12 Student-led Online Lessons and Presentations in Online Session: 2<br>Week 14 Jan. 19 Student-led Online Lessons and Presentations in Online Session: 3<br>Week 15 Jan. 26 Student-led Online Lessons and Presentations in Online Session: 4<br><br>(*）Independent collaboration with other students and team work might be also required throughout the term.<br>(**) Feb. 2: Course Project Final Submission (*No class meeting) |
| Independent Study Outside of Class／授業外における学習 | (1) In this class, in order to improve learning ability, it is obligatory to submit feedback (fill-in opinions and/or questions about the lecture) after the course project and/or each lecture.<br><br>(2) Independent collaboration with other students and team work might be also required throughout the term.   |
| Textbooks／教科書・教材                             |   |
| Reference／参考文献                               | (1) Jones, J. C. 1992. Design Methods. The Design Council.<br>(2) Aspelund, K. 2010. The Design Process. Fairchild Books.<br>(3) Best, C. 2010. The Fundamentals of Design Management. AVA Publishing.<br><br>(*More references will be introduced during the course)   |
| Grading Policy／成績評価                          | Active Participation and Entries at Discussion Forums: 18%<br>Weekly Response Slides: 27%<br>Course Project "Mid-Term Submission": 25%<br>Course Project "Final Submission": 30%  |
| Other Remarks／コメント                           | -This course particularly intends to develop DESIGN LITERACY SKILLS with other core skills like communication and expression.<br><br>-Teaching medium will be mainly in English.<br><br>-Lectures will be held in both synchronous and asynchronous modes.  |
| Special Note／特記事項                            | 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.   |
| Office Hour／オフィスアワー                          | Monday-Friday (9:00-18:00). Please email for an appointment.  |
| Keywords／キーワード                               | Design, Creative Thinking, Problem Solving, Methods, Processes  |
| Messages to Prospective Students／受講生へのメッセージ  | ●Classes to be held on Thursdays 6th period (18:30-20:00 JST) between October 6th and January 26th<br><br>●If you have any questions, please contact the course instructor by email:<br>cistek@cgin.osaka-u.ac.jp   |

Instructor(s)

| Instructor Name／教員氏名 | Name (hiragana)／ふりがな | Affiliation, Title, Course／所属・職名・講座名 | Office／居室 | Extension／内線 | Fax／FAX | E-mail／e-mail             |
|----------------------|----------------------|--------------------------------------|-----------|--------------|---------|---------------------------|
| Cihangir Istek       | いすてつき じはんぎる          | Center for Global Initiatives        |           |              |         | cistek@cgin.osaka-u.ac.jp |

Cautions for Students

|  |
|--|
|  |
|--|