### Course Schedule Information

<table>
<thead>
<tr>
<th>Course Code</th>
<th>88A070</th>
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<tbody>
<tr>
<td>Semester</td>
<td>Fall and Winter Term</td>
</tr>
<tr>
<td>Day and Period</td>
<td>Other</td>
</tr>
<tr>
<td>Course Name (Japanese)</td>
<td>デザイン学 — 創造的プロセスと方法論</td>
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<tr>
<td>Room</td>
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<tr>
<td>Course Name</td>
<td>Design Studies — Creative Process and Methods</td>
</tr>
<tr>
<td>Capacity</td>
<td>0</td>
</tr>
<tr>
<td>Course Numbering Code</td>
<td>88INES9U105</td>
</tr>
<tr>
<td>Required/Optional</td>
<td>【木曜・6限】 Online/オンライン授業 イステッキ・シハングル先生担当科目</td>
</tr>
<tr>
<td>Credits</td>
<td>2.0</td>
</tr>
<tr>
<td>Student Year</td>
<td>1,2,3,4,5,6</td>
</tr>
<tr>
<td>Field</td>
<td></td>
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<tr>
<td>Instructor</td>
<td>Changir Istek</td>
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<tr>
<td>Course of Media Class</td>
<td>Applicable (Undergraduate students can include up to 60 credits in media class course as requirements for graduation.)</td>
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※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

<table>
<thead>
<tr>
<th>Course Name</th>
<th>Design Studies — Creative Process and Methods</th>
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<tbody>
<tr>
<td>Language of the Course</td>
<td>English</td>
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<tr>
<td>Type of Class</td>
<td>Others</td>
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**Course Objective**
We often use the words like "design", "creativity", or "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", or "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.

The course will be given with two different, but complementary focuses: (1) Thoughts/Inspirations: Concepts and Methods (Online Seminars, Weekly Readings/Screencasts/Listening Course Assignments), and (2) Practices: Quizzes; Online Forums - Questions, Response Slides; Student-led Lesson Assignments, and Course Project.

**Learning Goals**
We will try to answer some of the following questions:

- What are "design", "creativity" and "innovation"?
- What are the creative faculties of designers, innovators and like-minded professionals?
- 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?

**Requirement / Prerequisite**
- 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.)

**Class Plan**
On Thursdays 6th period (18:30-20:00 JST) between October 6th and January 26th

Tentative Schedule
- Week 1 Oct. 6 Overview to the Course
- Week 2 Oct. 13 An Introduction to Design and Designing
- Week 3 Oct. 20 Why Do We Need Methods in Design?
Week 4 Oct. 27 Creative Process - From Idea to Finished Result
Week 5 Nov. 10 Creative Process: Inspirations
Week 6 Nov. 17 Creative Process: Identification
Week 7 Nov. 24 Creative Process: Conceptualization
Week 8 Dec. 1 Creative Process: Explorations and Refinements, Course Project Mid-Term Submission
Week 9 Dec. 8 Creative Process: Definition and Modeling
Week 10 Dec. 15 Creative Process: Communication
Week 11 Dec. 22 Creative Process: Production
Week 12 Jan. 5 Student-led Online Lessons and Presentations in Online Session: 1
Week 13 Jan. 12 Student-led Online Lessons and Presentations in Online Session: 2
Week 14 Jan. 19 Student-led Online Lessons and Presentations in Online Session: 3
Week 15 Jan. 26 Student-led Online Lessons and Presentations in Online Session: 4

(*) Independent collaboration with other students and team work might be also required throughout the term.
(**) Feb. 2: Course Project Final Submission (*No class meeting)

Independent Study Outside of Class
(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.
(2) Independent collaboration with other students and team work might be also required throughout the term.

Textbooks

Reference
(1) More references will be introduced during the course.

Grading Policy
Active Participation and Entries at Discussion Forums: 18%
Weekly Response Slides: 27%
Course Project Mid-Term Submission: 25%
Course Project Final Submission: 30%

Other Remarks
This course particularly intends to develop DESIGN LITERACY SKILLS with other core skills like communication and expression.
Teaching medium will be mainly in English.
Lectures will be held in both synchronous and asynchronous modes.

Special Note
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
Monday-Friday (9:00-18:00). Please email for an appointment.

Keywords
Design, Creative Thinking, Problem Solving, Methods, Processes

Messages to Prospective Students
*Classes to be held on Thursdays 6th period (18:30-20:00 JST) between October 6th and January 26th
*If you have any questions, please contact the course instructor by email: clistek@cgin.osaka-u.ac.jp

Instructor(s)
<table>
<thead>
<tr>
<th>Instructor Name</th>
<th>Name (hiragana)</th>
<th>Affiliation, Title, Course</th>
<th>Office</th>
<th>Extension</th>
<th>Fax</th>
<th>E-mail</th>
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<tbody>
<tr>
<td>Changlristek</td>
<td>いすてっき じはん挂号</td>
<td>Center for Global Initiatives</td>
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<td></td>
<td><a href="mailto:clistek@cgin.osaka-u.ac.jp">clistek@cgin.osaka-u.ac.jp</a></td>
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Cautions for Students