

Global Learning Initiatives Program Course Syllabus

Course Information

Course Name	Design Studies – Creative Minds, Methods and Processes
Lecturer(s)	Cihangir Istek
Course Description	<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:</p> <p>i) Concepts and Methods, and ii) Course Response Papers and Project.</p> <p>Course Objectives mainly are:</p> <ul style="list-style-type: none"> -explore various methods constituting creative ideas, strategies and processes -define, analyze and document the methods of creative ideas.
Course Objectives	<p>We will try to answer some of the following questions:</p> <p>“What are design methods?”</p> <p>“What are the creative faculties of artists, designers and architects?”</p> <p>“What methods and tools do creators/innovators need for designing, and why?”</p> <p>“How to acquire the knowledge and skills to generate creative ideas, strategies and processes for design projects through a variety of methodologies?”</p>
Suggested Proficiencies (if any)	<ul style="list-style-type: none"> -Interest in design, vizualization 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.)

Reading List (if any)	Alexander, C. (1977). A Pattern Language, Oxford University Press. Norman, D. A. (1988). The Design of Everyday Things, Basic Books. Jormakka, K. (2008). Design Methods. Birkhauser Verlag AG. (*More references will be introduced during the course)
Grading Criteria	Assessment (or, Self-Assessment): -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)

Course Schedule

Class	Date (YYYY/MM/DD)	Course Topic	Lecturer
1	2021/04/09	Introduction - What is This Course About?	Cihangir Istek
2	2021/04/16	An Introduction to Design, Designing and Design Thinking	Cihangir Istek
3	2021/04/23	Why Do We Need Design Methods?	Cihangir Istek
4	2021/04/30	Design Process – From Idea to Finished Result	Cihangir Istek
5	2021/05/14	Generations of Design Methods: A Historical Perspective	Cihangir Istek
6	2021/05/21	Design Process in Phase 1: Investigation and Analysis	Cihangir Istek
7	2021/05/28	Design Process in Phase 1: Investigation and Analysis	Cihangir Istek
8	2021/06/04	Design Process in Phase 2: Synthesis	Cihangir Istek
9	2021/06/11	Design Process in Phase 2: Synthesis	Cihangir Istek

10	2021/06/18	Course Project: Initiation	Cihangir Istek
11	2021/06/25	Course Project: Organizing, Representing, Framing Ideas	Cihangir Istek
12	2021/07/02	Course Project: Reflections and Refinements	Cihangir Istek
13	2021/07/09	Design Process in Phase 3: Execution and Implementation of an Idea	Cihangir Istek
14	2021/07/16	Course Project: Execution and Implimentation	Cihangir Istek
15	2021/07/23	Course Project Submission and/or Presentation (*last week of the class!)	Cihangir Istek
16	2021/07/30	Course Final Project Submission (*no class meeting!)	Cihangir Istek