

ID 2202 HISTORY OF INDUSTRIAL DESIGN

Instructor: Joyce Medina, PhD.

College of Architecture: Industrial Design School

Monday through Friday: 12:00-1:30; three hours credit

Office: 156 Arch.; Office hours: Tues., Thurs. 2:00-3:00

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This course surveys the history of design from the Industrial Revolution to our contemporary times. It focuses on general design principles (formal, functional, historical, stylistic and ideological), historical data (influences, *zeitgeist*, "progress," the avant-garde), the rise of industrial design as a profession (engineering vs. aesthetic concerns, studio vs. manufacturing plant), principles of mass production (new materials, product testing, consumer politics), the role of design programs and schools (multicultural perspectives, political correctness, gender/racial issues), and contemporary issues in design (human factors approaches, "universal design").

Course Objectives: Students will be able to define and discuss the major stylistic periods in the history of design; recognize the work of the major designers; understand the influence of art, politics, history, philosophy and technology on the evolution of these design movements; and utilize terminology and interpretive approaches to synthesize all of this material.

Research Relationship: The instructor teaches other courses on the relationship between designed objects and art works within culture.

Course Procedure and Organization: Class meetings will consist of lectures with slides which are organized by "topics" (see "Schedule of Lectures" for the listing of topics). These lectures will be accompanied by "slide sheets" which will be distributed for each class meeting; they will list all of the images discussed along with "important terms" used in that lecture to explain that topic.

Required Texts: Chapters, "texts," will be uploaded to T-Square in support of each topic. These "texts" will present more in-depth explanations and factual information and will constitute the textbook for the course.

Course Requirements: There will be five tests; these tests are not cumulative and will cover only the material since the last test. They will test students on individual works (using timed slide questions), terminology, and stylistic characteristics (objective questions). The final test is during final exam week, but it is not comprehensive. Each test is worth 20%. You are required to attend all lectures. There will be a seating chart and attendance will be recorded. Five and more absences will seriously affect your grade.