

Learning Objectives

Industrial Design Course, Department of Design

- A-1. (Proactive Learning) Identify problems independently, scrutinize and examine them creatively and critically, informed by deep expertise and a wide-ranging liberal arts education.
- A-2. (Collaboration) Exchange diverse knowledge and work with others to solve problems.
- A-3. Apply strong writing, oral presentation, and discussion skills to communicate with the world and disseminate and absorb information efficiently.
- B-1. Apply knowledge acquired through courses that focus on the three areas, including general education, professional fundamentals and remedial education.
- B-2. Understand specialized knowledge, concepts, ways of thinking, and methods that form the foundation of design, and explain generic design literacy that goes beyond the specialization of each program.
- B-3-1. (Knowledge and Understanding)
Understand and explain specialized knowledge such as human morphological, physiological, psychological characteristics, and data analysis.
- B-3-2. (Knowledge and Understanding)
Understand and explain a wide range of specialized knowledge to create designs logically based on sensible (kansei) thinking.
- C-1-International
Participate in cutting-edge design activities worldwide through learning theories, knowledge, and skills in general and specialized areas of design in English.
- C-1-1. Identify human characteristics through the scientific method.
- C-1-2. Create a variety of designs using sensible (kansei) and logical thinking and methods.
- C-2-1. Integrate sensible (kansei), engineering, and scientific approaches.
- C-2-2. Create, plan, design, generate, and develop new knowledge.
- C-2-Integration
Address and solve complex societal issues through collaboration with other disciplines while applying specialized knowledge comprehensively.
- D-1. (Practice)
Create safe and desirable 'products', 'living environments', 'services' and 'social systems' with a newfound bird's eye perspective integrating the users' standpoint and the understanding of various perspectives of human characteristics, reorganization, and integration of technology with the connection to the society. Then propose the outcomes in an easy-to-understand manne