

Department of Industrial Design

| Subjects | credits | type | hours/week | | | | | | | | | | |
|--|---------|------------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|--|--|--------------------|
| | | | 1st year 1st Semester | 1st year 2nd Semester | 2nd year 1st Semester | 2nd year 2nd Semester | 3rd year 1st Semester | 3rd year 2nd Semester | 4th year 1st Semester | 4th year 2nd Semester | | | |
| Fundamental Practice of Human Living System Design I | 1 | Exercise | 2 | | | | | | | | | | |
| Fundamental Practice of Human Living System Design II | 1 | Exercise | | 2 | | | | | | | | | |
| Perceptual Psychology | 2 | Lecture | | | 2 | | | | | | | | The first quarter |
| Introduction to Ergonomics | 2 | Lecture | | | 2 | | | | | | | | |
| Ergonomics for All Ages and Abilities | 2 | Lecture | | | 2 | | | | | | | | |
| Physiological Anthropology | 2 | Lecture | | | | 2 | | | | | | | |
| Behavioral Physiology | 2 | Lecture | | | | 2 | | | | | | | |
| Basic Practice of Ergonomics | 2 | Exercise | | | 4 | | | | | | | | |
| Practice of Fieldwork | 2 | Exercise | | | | 4 | | | | | | | |
| Physiology of Hearing | 2 | Lecture | | | 2 | | | | | | | | The second quarter |
| Basic Theory of Design | 2 | Lecture | | | 2 | | | | | | | | |
| Theory of Product Design | 2 | Lecture | | | 2 | | | | | | | | |
| Theory and Practice of Product Design(Research & Planning) | 3 | Lecture and Exercise | | | | 4 | | | | | | | |
| Theory of Living Space and Element Design | 2 | Lecture | | | 2 | | | | | | | | |
| Theory and Practice of Public Space and Element Design | 3 | Lecture and Exercise | | | | 4 | | | | | | | |
| Industrial Design Basic Project A | 2 | Exercise | | | 4 | | | | | | | | |
| Industrial Design Basic Project B | 2 | Exercise | | | | 4 | | | | | | | |
| Design Thinking | 2 | Lecture | | | 2 | | 2 | | | 2 | | | |
| Interaction Design | 2 | Lecture | | | | 2 | | | | | | | |
| Mechanics for Machine Design (Machine Science) | 2 | Lecture | | | 2 | | | | | | | | |
| Machine Design | 2 | Lecture | | | | 2 | | | | | | | |
| Robotics | 2 | Lecture | | | | 2 | | | | | | | |
| Practice of Machine Design | 2 | Exercise | | | | 4 | | | | | | | |
| Practice of Data Analysis for Industrial Design | 2 | Exercise | | | 4 | | | | | | | | |
| Multivariate Statistics for Industrial Design | 2 | Lecture | | | | 2 | | | | | | | |
| Programming Language for Industrial Design | 2 | Exercise | | | | 2 | | | | | | | |
| Computer Aided Design | 2 | Lecture | | | | 2 | | | | | | | |
| Theory of Structural Analysis | 2 | Lecture | | | 2 | | | | | | | | |
| Electronics | 2 | Lecture and Exercise | | | | 2 | | | | | | | |
| Practice of Modeling for Industrial Design | 1 | Exercise | | | 2 | | | | | | | | |
| Psychometrics | 2 | Lecture and Exercise | | | | | 2 | | | | | | |
| Statistical Inferences | 2 | Lecture | | | | | 2 | | | | | | |
| Internship | 2 | Exercise and Practical study | | | | | 2 | | | 2 | | | |
| Kansei Science | 2 | Lecture | | | | | 2 | | | | | | |
| Environmental Ergonomics | 2 | Lecture | | | | | 2 | | | | | | |
| Applied Ergonomics | 2 | Lecture | | | | | 2 | | | | | | |
| Methodology for Ergonomics | 2 | Lecture | | | | | | 2 | | | | | |
| Practice of Bio-information Analysis | 2 | Exercise | | | | | 4 | | | | | | |
| Practice of Ergonomic Design | 2 | Exercise | | | | | | 4 | | | | | |
| Theory and Practice of Design for Contemporary Lifestyles | 3 | Lecture and Exercise | | | | | 4 | | | | | | |
| Culture and Design | 3 | Lecture and Exercise | | | | | | 4 | | | | | |
| Theory and Practice of Design System | 3 | Lecture and Exercise | | | | | | 4 | | | | | |
| Theory and Practice of Product Design (Design Development) | 3 | Lecture and Exercise | | | | | 4 | | | | | | |
| Theory and Practice of Interior Space and Element Design | 3 | Lecture and Exercise | | | | | 4 | | | | | | |
| Industrial Design Project | 2 | Exercise | | | | | | 4 | | | | | |
| Intellectual Property Rights | 2 | Lecture | | | | | 2 | | | | | | The first quarter |
| Machine System Design | 2 | Lecture | | | | | 2 | | | | | | |
| Mechatronics for Industrial Design | 2 | Lecture | | | | | | 2 | | | | | |
| Experimental Mechatronics for Industrial Design | 2 | Exercise | | | | | | 4 | | | | | |
| Mathematics for Industrial Design | 2 | Lecture | | | | | 2 | | | | | | |
| Applied Time-series Analysis | 2 | Lecture | | | | | | 2 | | | | | |
| Exercise in Computer Aided Design | 2 | Exercise | | | | | 4 | | | | | | |
| Information Theory | 2 | Lecture and Exercise | | | | | 2 | | | | | | |
| System Science | 2 | Lecture and Exercise | | | | | | 2 | | | | | |
| Design Strategy Fundamentals | 2 | Lecture and Exercise | | | | | | | 2 | | | | |
| Practice of Industrial Design | 2 | Exercise | | | | | | | 4 | | | | |

<School of Design>

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| Senior Project I | 2 | Exercise | | | | | | | 4 | 4 | |
| Senior Project II | 4 | Exercise | | | | | | | 8 | 8 | |

Note: There may be subjects not listed here. For more detailed information contact the General Affairs Section