Major Course Requirements for
Dept. of Industrial Design
(For undergraduate students admitted in 2015 or before)

Please check the common graduation requirements.

◼ **Credit Requirement for Graduation:** Required to complete a total of more than 130 credits

◼ **Course requirements except major/research course**
 - Elective Basic Courses: at least 9 credits including ID202 Idea & Expression (3 credits)
 - Students having entered KAIST in 2011 and before: at least 6 credits including ID20 Idea & Expression(3 credits)
 ※ Students having a double major take at least 6 credits including ID202 Idea & Expression (3 credits)
 - Students having entered KAIST in 2011 and before take 3 credits including ID202 Idea & Expression (3 credits)

◼ **Major**: at least 54 credits
 - **Mandatory Major Courses:** at least 27 credits (changed Course)
   ○ Mandatory Major Courses: ID211 Graphic Design, ID212 Basic Design, ID213 Product Design, ID301 Interactive Product Design, ID304 User Experience Design, ID402 Design Entrepreneurship, ID403 System Design, ID409 Graduation Design Studio I, ID414 Graduation Design Studio II (27 Credits in Total)
 - **Elective Major Courses:** at least 27 credits

◼ **Minor**: at least 18 credits including ID212 Basic Design, ID213 Product Design, ID301 Interactive Product Design from the major subjects offered by industrial design department.

◼ **Double Major:** at least 40 credits
 - at least 40 credits in total including mandatory major courses(27 Credits)

◼ **Research Courses**: at least 3 credits
 - 3 credits for graduation research
 - Seminar and individual study are counted as research courses
 ※ Students having a double major are exempt.

□ **Transitional measures**

- Students admitted in 2015 or before may choose to be governed by the completion requirements applicable to students admitted in 2016 and after if desired.

① The requirement for major course (at least 54 credits in total) applied to students having entered in 2011 and thereafter

○ The required credits for students having entered KAIST in 2016 and before: at least 52 credits

② This course requirement is applicable to all students in 2010 spring semester and thereafter; for those who have entered KAIST in 2006 and before, refer to the course completion requirements by admission year. Mandatory major course taken by 2007 spring semester are recognized as mandatory major course and the mandatory major courses that have not yet been acquired are applicable to this course requirement above. General and basic course - applicable the course completion requirements by year of admission

③ Substitutes for changed courses

○ ID302 Space Design → ID304 User-Experience Design (ID304 Previous: Product Design Program)

○ ID401 Theory of New Product Development → ID403 System Design (Previous: ID403 Product Design System)

④ Students who completed the 'ID409 Integrated Design' course before the curriculum reforms can be recognized to complete the 'ID409 Graduation Design Studio I (Previous: ID409 Integrated Design I)

⑤ The basic course requirement is applicable to students entering KAIST in 2012 and thereafter

Major Course Requirements for
Dept. of Industrial Design
(For undergraduate students admitted in 2016 and after)

Please check the common graduation requirements.

◉ **Credit Requirement for Graduation:** Required to complete a total of more than 136 credits

※ Required to choose and complete one among Advanced Major, Double Major, Minor, and Individually Designed Major.

◉ **Course requirements except major/research course**
- Elective Basic Courses: at least 9 credits including ID202 Idea & Expression(3 credits)
- Students having entered KAIST in 2011 and before: at least 6 credits including ID202 Idea & Expression(3 credits)
※ Students having a double major take at least 6 credits including ID202 Idea & Expression (3 credits)
- Students having entered KAIST in 2011 and before take 3 credits including ID202 Idea & Expression (3 credits)

◉ **Major**: at least 45 credits

> **[course requirement] Please refer to ID Department website**
> **URL: http://id.kaist.ac.kr/index.php?mid=underp**

◉ **Advanced Major :** at least 12 credits
- at least 12 credits including ID409 Graduation Design Studio I and ID414 Graduation Design Studio II

◉ **Individually Designed Major:** at least 12 credits
- Required to more than 12 credits in major courses offered by more than two academic organizations

◉ **Minor Major:** at least 18 credits
- at least 18 credits including ID212 Basic Design, ID213 Product Design, ID301 Interactive Product Design from the major subjects offered by Industrial Design department. ※Recognition of overlapping credits earned in major courses offered by other academic organizations is not allowed.

◼ **Double Major:** at least 40 credits

※A maximum of overlapping 6 credits earned in major courses offered by other academic organizations can be recognized.

◼ **Research Courses**: at least 3 credits
  - 3 credits for graduation research
  - Seminar and individual study are counted as research courses
    ※ Students having a double major are exempt.

□ **Transitional measures**
- Students admitted in 2015 or before may choose to be governed by the completion requirements listed above if desired.

Major Course Requirements for
Dept. of Industrial Design
(For Master's Program)

Thesis Mater's Degree Program

Please check the common graduation requirements.

◉ **Credit Requirement for Graduation:** Required to complete a total of more than 33 credits

◉ **Mandatory General Courses**: 3 credits and 1AU
  - Take 1 course among 'Scientific Writing,' 'Introduction to Computer Application,' 'Probability and Statistics,' 'Engineering Economy and Cost Analysis', 'Patent Analysis and Invention Disclosure', and 'Collaborative System Design and Engineering'

◉ **Mandatory Major Courses**: at least 6 credits
    - ID503 Research MethodologyI, ID502 Design Project I

◉ **Elective Courses**: at least of 12 credits (including 6 credits from courses offered by Industrial Design department)
- 6 Course credits earned at other schools or other KAIST departments may be accepted, subject to the approval of the advisor.
- Students without a design degree are required to take 9 or more credits from the undergraduate program in industrial design department. In this case, they are not admitted Elective Course credits. (Applied to students entered in 2008 and thereafter)

◉ **Research Courses**: at least of 12 credits
    - including Seminar (1 credit)

☐ **Transitional Measures**
  ① These requirements apply to all students.
  ② Substitutes for changed courses
      ○ ID501 Design Issue → ID503 Design Project I

Major Course Requirements for
Dept. of Industrial Design
(For Doctoral Program)

Please check the common graduation requirements.

◉ **Credit Requirement for Graduation:** Required to complete a total of more than 60 credits

◉ **Mandatory General Courses:** 3 credits and 1AU
(Those who earned them during master program are exempted)

◉ **Mandatory Major Courses**: None

◉ **Elective Courses**: at least of 27 credits
 - at least of 18 credits from the courses offered by Industrial Design Department including ID701 Design Research Issues)

◉ **Research Courses**: at least of 30 credits
 - including Seminar (1 credit)

☐ **Transitional Measures**
 ① The requirements for graduation apply from fall semester of 2007.
All credits earned by the spring semester of the 2007 academic year are recognized.

☐ **Remarks**
 - The course credits earned in the Master program can be used towards the Doctoral degree(except research credits)

Major Course Requirements for
Dept. of Industrial Design
(For MS-PhD Integrated Program)

- The curriculum of existing master's and PhD programs are followed

- The course credits earned in the Master program count towards doctoral coursework requirements

* Students without a design degree are required to take 9 or more credits from the undergraduate program in industrial design department. In this case, they are not admitted Elective Course credits.

□ **Transitional Measures**

   This course requirement is applied to students who have entered KAIST in 2014 and thereafter