

Industrial Design

School of Industrial Design
Faculty of Engineering and Design

This section presents the requirements for:

- **Bachelor of Industrial Design**

Graduation Requirements

In addition to the requirements listed below, students must satisfy the University regulations, including the process of Academic Performance Evaluation (see the *Academic Regulations of the University* section of this Calendar),

Students should consult the School when planning their program and selecting courses.

Academic Performance Evaluation

Students in Industrial Design are subject to the standard Academic Performance Evaluation process with the following additions and amendments:

1. The Industrial Design program does not define a Major CGPA. Students are assessed at each Academic Performance Evaluation using their Overall CGPA and the Core minimum defined in 2 below.
2. The courses in the Industrial Design Core are as follows:

Industrial Design Core

IDES 1300, IDES 1301, IDES 2300, IDES 2302, IDES 3300 [1.0], IDES 3301 [1.0], IDES 4300 [2.0], IDES 4301, IDES 4302

Good Standing requires a grade of C- or better in each course of the Industrial Design Core.

3. Students in Industrial Design are either in Good Standing or on Academic Warning. Students who satisfy the conditions for Suspension at an Academic Performance Evaluation must leave the Industrial Design program with the status *Ineligible to Return* (ITR).

Prerequisites

The following broad course prerequisites specify requirements for access to upper year project courses.

Registration in IDES 3300 [1.0] requires successful completion of all course requirements of first and second years.

Registration in IDES 4300 [2.0] normally requires successful completion of all third-year course requirements (Item 5, 6, 7 below).

Absence and Readmission

Students in Industrial Design who intend to be absent for a fall/winter session must request permission from the School in advance. Students who are absent for a fall/winter session without permission will be required to apply for readmission to the program in advance of registration.

Program Requirements

Industrial Design B.I.D. (22.0 credits)

First Year

1. 6.0 credits in:
ECON 1000 [1.0], PSYC 1001, PSYC 1002, MATH 1007, MATH 1107, PHYS 1003, PHYS 1004, IDES 1000, IDES 1001, IDES 1300, IDES 1301;

Second Year

2. 4.0 credits in:
PSYC 3702, IDES 2101, IDES 2102, IDES 2105, IDES 2203, IDES 2300, IDES 2302, IDES 2600;
3. 1.0 credit in:
Architecture, Business, Computer Science, Engineering, Psychology or Technology, Society, Environmental Studies;
4. 0.5 credit in free electives;

Third Year

5. 3.0 credits in:
IDES 3300 [1.0], IDES 3301[1.0], IDES 3502, IDES 3601;
6. 0.5 credit in BUSI 2204;
7. 1.5 credits in free electives;

Fourth Year

8. 4.5 credits in:
IDES 4000, IDES 4001, IDES 4300 [2.0], IDES 4301, IDES 4302, IDES 4400;
9. 1.0 credit in approved electives at the 3000-level or above.

Notes:

1. Fourth-year students are required to register in IDES 4300, IDES 4301 and IDES 4302 in the same academic year.
2. Although the Industrial Design Seminar IDES 4001 takes place in the winter term, the preparatory work that students are required to do must be completed in the fall term, and therefore requires registration in the course in that term.
3. One successfully completed Industrial Design Co-op work term is equivalent to IDES 4400.
4. The electives under Requirement 9 above must be chosen in consultation with the School on the following principles:
 - a) the electives chosen should serve to deepen the student's understanding of fields related to Industrial Design or disciplines that are relevant for industrial designers;
 - b) the electives chosen should preferably be related to the Industrial Design projects and provide basic and/or actual information for these projects.