

IPD Programme February 2024 students and transition rules for Master Renewal 2024-2025

(v230424)

Introduction

This document presents the programme for students who start the IPD programme in February 2024. This programme has changed compared to earlier years because of the introduction of the revised MSc programmes as of September 2024. More information on the new IPD programme can be found [here](#).

In addition, this document also explains the transition rules that may apply to students who start the IPD MSc programme in February 2024 and have not yet completed one or more of the mandatory courses of the first semester by September 2024.

How to use this document

The first section of this document introduces the programme for February 2024 students.

From the second section, the document focuses on the transition rules. Section 2 provides generic rules concerning the transition to the new programme. Read this information carefully and proceed to the following sections that present the transition rules divided over the following four categories of courses:

- A. Shared Master courses (taken by all IDE Master students)
- B. IPD specific courses (in the first year)
- C. Elective courses
- D. The Graduation Project

The transition rules for each course in categories A and B are presented in sections 3 and 4. In the left column of the tables you will find the courses of the spring semester 2023/2024 and in the right column their equivalents in the renewed IPD programme starting from the academic year of 2024/2025. You should make sure to complete one of the courses in the left or right column to fulfil the requirements of your Master programme. Section 5 explains how you can determine the number of electives you should take. Finally, section 6 shows an overview of courses that you might not be able to follow in the new IPD programme.

You can use the following links to navigate to a section in this document:

| | |
|---|----------|
| 1. Programme for students who started in February 2024 | 2 |
| 2. Generic rules concerning the transition | 3 |
| 3. Transition rules that apply to the shared courses (A) | 4 |
| 4. Transition rules that apply to the IPD specific courses of the Spring offer (B) | 5 |
| 5. Transition rules that apply to the second year (C & D) | 6 |
| 6. Courses that cannot be taken in the new programme | 6 |

1. Programme for students who started in February 2024

For students who start the IPD-programme in February 2024 the exam programme of the first year will change. The new exam programme is presented below.

1st year courses in the Spring semester

- ID4060 Manage Your Master 1 EC
- ID4070 IDE Academy 2 EC
- ID4120-23 Technical Ergonomics and Product Experience 3 EC
- ID4135-23 Modelling 5 EC
- ID4175-23 Advanced Embodiment Design Project 10 EC
- ID4185-23 Strategic and Sustainable Design 4 EC
- ID4140-23 Material-Driven Design 5 EC

1st year courses in the Fall semester

Students can proceed to their elective semester where they can take 30 ec of elective courses in or outside the faculty, an internship, etc. (read more about the elective offer here). Please note that activities abroad are limited to an internship for students who start the IPD programme in February 2024. If students want to study abroad, they can do this only in an additional semester.

Optionally, students can also take the following new courses in this semester:

- Optional: Faculty core 1 IDEM4101: Delft Design Lectures 5 EC
- Programme core 2: IDEM2103 Empirical Design Research 5 EC

2nd year courses in the Spring semester

- IDEM4201 Design Processes and Practices 5 EC
(unless students completed Faculty core 1)
- 3 IPD programme electives of choice 15 EC
- IDEM2200 Product Futures Studio 10 EC

Table 1 shows a schematic overview of these courses in the programme.

Table 1: Second year Spring Semester for IPD students who started in February 2024

| Quarter 3 | Quarter 4 |
|--|-------------------------------|
| Faculty core 2: IDEM4201 Design Processes and Practices/ Elective of choice (5 EC) | IPD Programme elective (5 EC) |
| IPD Programme elective (5 EC) | IPD Programme elective (5 EC) |
| Design studio 2: IDEM2200 Product Futures Studio | |

Finally, when you completed all courses of your programme, you can do your graduation project.

2. Generic rules concerning the transition

- For mandatory IPD courses with multiple graded components (e.g. project, practical assignment, exam), students are advised to complete all components and finish the course in the academic year of 2023-2024 in order to obtain credits for the course.
- For courses with a written exam in the academic year of 2023-2024, two additional opportunities will be organised in 2024-2025. These written exams will be organised in the same exam period as they are planned in 2023-2024.
- At the end of the IPD MSc programme, students who started the programme in February 2024 should fulfil the following requirements in each category:
 - A** Having completed the **shared master courses** offer or an equivalent (see section 3)
 - B** Having completed the **IPD-specific courses** which comprises:
 - The IPD courses offered in the Spring of academic year 2023/2024 **or** its equivalent in 2024/2025 (see section 4), and;
 - The IPD-courses in the Spring semester of 2025 as explained on the previous page (see table 1).
 - C** Having completed **elective courses** with EC equal to 120 minus the EC obtained from categories A + B + D (see section 5).
 - D** Having completed the Graduation Project (30 EC)
- The EC of courses in the new programme can differ from the earlier courses. In this case we ask you to make up or use the shortage or surplus of EC in the elective space. This information and the number of EC is indicated in the transition rules on the following pages.

3. Transition rules that apply to the shared courses (A)

Table 2 describes how the shared faculty courses in the February semester transition from September 2024 onwards and the transition rules that you should follow.

Table 2: Transition rules for shared MSc courses

| Courses in 2023-2024 or before | Transition | Equivalent course in 2024-2025 |
|---------------------------------------|--|---|
| ID4060 Manage your Master (1 EC - Q3) | <p>No longer part of the new IPD programme.</p> <p>At the end of the academic year 2023/2024, students who have participated in one quarter of MYM and fulfilled the requirements of this quarter will be granted 1 EC and students who have participated in two quarters and fulfilled all requirements of the course will be granted 2 EC.</p> | <p>None</p> <p><i>The shortage of 1 EC can be made up in the elective space</i></p> |
| ID4070 IDE Academy (2 EC - S2) | <p>No longer part of the new IPD programme.</p> <p>Students who have participated in 7 workshops will be granted 2 EC. These EC are part of the IPD exam programme.</p> | <p>None</p> <p><i>The shortage of 2 EC can be made up in the elective space</i></p> |

4. Transition rules that apply to the IPD specific courses of the Spring offer (B)

Table 3 describes the required courses for IPD students in case one or more courses of the current IPD programme (2023-2024) are not completed by 31st August 2024 or with the last offered exam opportunities in 2024/2025.

You have fulfilled the requirements of the IPD programme when you finished the courses listed in the left column or if you have finished its equivalent or alternative in the right column. For some courses, we offer multiple alternatives from which you can choose. Some alternatives are only offered in academic year 2024-2025.

Table 3: Transition rules for IPD specific courses

| Courses in 2023-2024 or before | Transition | New courses (from September 2024) |
|---|------------|--|
| ID4175-23 Advanced Embodiment Design project (10 EC – Q3 & Q4) | equivalent | Design studio 1: IDEM2100 Products Now Studio (10 EC – Q1 & Q2) |
| ID4120-23 Technical Ergonomics and Product Experience (3 EC - Q3) | equivalent | <p>Programme core 3: IDEM2102 Cognitive and Psychological Foundations for Product Design (5 EC - Q2)</p> <p>If following this course in Q2 causes a conflict or delay in your study planning, you can follow one of these alternative courses <u>(only valid in the academic year 2024/2025)</u>:</p> <ul style="list-style-type: none"> - IPD programme elective: IDEM2212 Intelligent Interactive Systems (5 EC - Q4) - Dfl programme elective: IDEM1212 Assessment for Impact (5 EC - Q4) <p><i>The surplus of 2 EC can be used as part of the elective space</i></p> |
| ID4135-23 Modelling (5 EC - Q3) | equivalent | Programme core 1: IDEM2102 Advanced Product Engineering (5 EC - Q1) and <u>only in the academic year of 2024/2025</u> also in Q3 as a blended variant. |
| ID4185-23 Strategic and Sustainable Design (4 EC - Q3) | equivalent | <p>Programme elective: IDEM2221 Strategic Integration of Sustainability in Design (5 EC - Q3)</p> <p><i>The surplus of 1 EC can be used as part of the elective space</i></p> |
| ID4140-23 Material-Driven Design (5 EC - Q4) | equivalent | Programme elective: IDEM2231 Material Driven Design (5 EC - Q3) |

5. Transition rules that apply to the second year (C & D)

C: Elective courses

As a consequence of the transition rules and the differing EC of equivalent courses, you may have to follow more or less elective EC. This number is determined with the following calculation:

120 EC minus the number of EC in category A, minus the number of EC in category B minus 30 EC Graduation Project = the number of EC that you must take as free electives (from the offer of IPD programme electives, from the faculty offer, courses at other faculties or universities, etc – read more about the elective offer here). Also take a look at section 6 to find out which courses may be excluded from this offer.

If due to the differing EC of courses in the new programme you miss 1, 2, 3 or 4 EC to complete your programme (and are not willing to take a 5 EC course), please note that our faculty only offers some 1, 2 or 3 EC electives, but you can also look for the (elective) course offering at other faculties.

D: The Graduation project

The graduation project remains the same as in 2023/2024 and is worth 30 EC.

6. Courses that cannot be taken in the new programme

Table 4 gives an overview of courses that have a direct equivalent in the new programme. If you completed the variant of the course in the academic year of 2023-2024 (left column), you are not able to follow its equivalent in the new programme from September 2024 onwards (right column).

Table 4: New courses that overlap with current courses of the Spring offer and cannot be taken in the new programme

| If this course was completed in 2023/2024 | This course cannot be taken after September 2024 |
|---|---|
| ID4120-23 Technical Ergonomics and Product Experience (3 EC - Q3) | Programme core 3: IDEM2102 Cognitive and Psychological Foundations for Product Design (5 EC - Q2) |
| ID4135-23 Modelling (5 EC - Q3) | Programme core 1: IDEM2102 Advanced Product Engineering (5 EC - Q1) |
| ID4185-23 Strategic and Sustainable Design (4 EC - Q3) | Programme elective: IDEM2221 Strategic Integration of Sustainability in Design (5 EC - Q3) |
| ID5413-19 or ID4140-23 Material-Driven Design (5 EC - Q4) | Programme elective: IDEM2231 Material Driven Design (5 EC - Q3) |