

Transition rules for IPD Master Renewal 2024-2025: for students who started in September 2023 or before (v230424)

Introduction

The transition rules presented in this document are set up because of the introduction of the revised MSc programmes as of September 2024. More information on the new IPD programme can be found [here](#).

These transition rules apply to all IPD MSc students who started the IPD MSc programme in September 2023 or before and have not yet finished one or more of the mandatory courses of the first two semesters by September 2024.

For students, who started the IPD MSc programme in February 2023 or before and have not yet completed one or more of the mandatory courses of the first two semesters, two transition rules may apply. First check the [transition from the 2016 to the 2023 IPD programme](#). If this transition rule refers to a course that is no longer part of the new 2024 IPD programme, you should make use of the transition rule in this document.

For students starting in February 2024, a separate overview of the transition rules can be found on the [IDE Student portal/Master programmes/IPD](#).

How to use this document

The first section of this document introduces the generic rules for the transition. 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 2 and 3. In the left column of the tables you will find the courses of 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 4 explains how you can determine the number of electives you should take. Finally, section 5 shows an overview of courses that you might not be able to follow in the new IPD programme.

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1. *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. Only for the ACD-course offering of academic year 2023/2024, students are able to compensate for parts of the ACD programme in 2024-2025 (see table 2).
- 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 before February 2024 should fulfil the following requirements in each category:
 - A** Having completed at least the course Design Theory and Methodology (3 EC) or an equivalence (5 EC, see section 2) as part of the **shared master courses** offer
 - B** Having completed the **IPD-specific courses**: either a course in 2023/2024 or earlier or its equivalent in 2024/2025 (see section 3).
 - C** Having completed **elective courses** with EC equal to 120 minus the EC obtained from categories A + B + D (see section 4).
 - 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.

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

Table 1 describes how the shared faculty courses transition from September 2024 onwards and the transition rules that you should follow.

Table 1: Transition rules for shared MSc courses

| Courses in 2023-2024 or before | Transition | Equivalent course in 2024-2025 |
|--|--|---|
| ID4010 Design Theory and Methodology (3 EC - Q2) | Equivalent | Faculty core 2: IDEM4201 Design Processes and Practices (5 EC - Q3) If following this course in Q3 causes a conflict or delay in your study planning, you can also follow (<i>only valid in the academic year 2024/2025</i>): Faculty core 1: IDEM4101 Delft Lectures on Design (5 EC - Q1) <i>The surplus of 2 EC can be used as part of the elective space</i> |
| ID4060 Manage your Master (2 EC - Q1 & Q3) | No longer part of the new IPD programme. 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. | None <i>The shortage of 1 or 2 EC can be made up in the elective space</i> |
| ID4070 IDE Academy (4 EC – Q1, Q2, Q3, Q4) | No longer part of the new IPD programme. Students who have participated in 7 – 13 workshops will be granted 2 EC. These EC are part of the IPD exam programme. Students who have fulfilled all requirements (at least 14 workshops) will be granted with the full EC points (4 EC). These EC can be part of the 120 EC that are needed to complete the exam programme. | None <i>The shortage of 2 or 4 EC can be made up in the elective space</i> |

3. Transition rules that apply to the IPD specific courses (B)

Table 2 describes the required courses for IPD students in case one or more courses of the current IPD programme (2023-2024 or earlier) 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 2: Transition rules for IPD specific courses

| Courses in 2023-2024 or before | Transition | New courses (from September 2024) |
|--|--|---|
| ID4170 Advanced Concept Design (18 EC – Q1 & Q2) | has no equivalent in the new programme | <p>In article 17.5 of the TER it is stated that a sufficient result of a summative component of the ACD-course is valid in the academic year in which the result is achieved. Extension for one more year only takes place if the course remains unchanged in content and/or form. This regulation means that if you have not fully finished the course ACD, all grades for the summative components are not valid anymore.</p> <p>Due to the impact of this rule for the course ACD, <u>only for academic year 2024/2025</u>, the following transition rule is in place.</p> <p>The project part of ACD will be offered again in 2024-2025. Students who have not completed the project part of ACD, should register for this course:</p> <p>ID4170-24 Advanced Concept Design (10,5 EC – Q1 & Q2)</p> <p>Please note that this offer may be subject to change. If this is the case, we will update you in a timely manner.</p> <hr/> <p>If you have not completed 1 or more of ACD's expertise areas (Culture, Ergonomics and Visualisation), additional transition rules apply. If you missed/failed any of these expertise areas, the faculty will contact you in Q4 of this academic year with an individual study plan in which is made clear what you should do in Semester 1 of academic year 2024/2025 to fulfil the requirements of ACD course.</p> |

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| ID4180 Managing Product Innovation (3 EC - Q1) | has no equivalent in the IPD programme | SPD programme core 3: IDEM3103 Deep Dive into Organisations (5 EC – Q2) <i>The surplus of 2 EC can be used as part of the elective space</i> |
| ID4130-23 Knowledge and Intelligence Design (3 EC - Q2) | equivalent | Programme elective: IDEM2213 Data-Centric Design for Connected Products (5 EC - Q4) If following this course in Q4 causes a conflict or delay in your study planning, you can follow one of these faculty electives (<i>only valid in the academic year 2024/2025</i>): - IDEM305 Designing Responsible AI (5 EC - Q1) - IDEM307 Generative AI & Design (5 EC - Q1) <i>The surplus of 2 EC can be used as part of the elective space</i> |
| ID4175-23 Advanced Embodiment Design project (10 EC – Q3 & Q4) | equivalent | Design studio 1: IDEM2100 Products Now Studio (10 EC – Q1 & Q2) If following Design Studio 1 in Q1 & Q2 causes a conflict or delay in your study planning, you can follow: Design Studio 2: IDEM2200 Product Futures Studio (10 EC – Q3 & Q4) <i>This alternative is only valid in academic year 2024/2025.</i> |
| ID4120-23 Technical Ergonomics and Product Experience (3 EC - Q3) | equivalent | Programme core 3: IDEM2102 Cognitive and Psychological Foundations for Product Design (5 EC - Q2) If following this course in Q2 causes a conflict or delay in your study planning, you can follow one of these alternative courses (<i>only valid in the academic year 2024/2025</i>): - IPD programme elective: IDEM2212 Intelligent Interactive Systems (5 EC - Q4) - Dfl programme elective: IDEM1212 Assessment for Impact (5 EC - Q4) <i>The surplus of 2 EC can be used as part of the elective space</i> |
| ID4135-23 Modelling (5 EC - Q3) | equivalent | Programme core 1: IDEM2101 Advanced Product Engineering (5 EC - Q1) and <u>only in the academic year of 2024/2025</u> also in Q3 as a blended variant. |

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| ID4185-23 Strategic and Sustainable Design (4 EC - Q3) | equivalent | Programme elective: IDEM2221 Strategic Integration of Sustainability in Design (5 EC - Q3) <i>The surplus of 1 EC can be used as part of the elective space</i> |
| ID4140-23 Material-Driven Design (5 EC - Q4) | equivalent | Programme elective: IDEM2231 Material Driven Design (5 EC - Q3) |

4. 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 completed in category A, minus the number of EC completed 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 of electives, courses at other faculties or universities, etc – read more about the elective offer here). Also take a look at section 5 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.

5. Courses that cannot be taken in the new programme

Table 3 and 4 give an overview of courses that have a direct equivalent in the new programme. If you completed the variant of the course in or before 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 3: New courses that overlap with current courses and cannot be taken in the new programme

| If this course was completed in 2023/2024 or before | This course cannot be taken after September 2024 |
|---|---|
| ID4130-23 Knowledge and Intelligence Design (3 EC - Q2) | Programme elective: IDEM 2213 Data-Centric Design for Connected Products (5 EC - Q4) |
| 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) |

Table 4: New elective courses that overlap with current electives and cannot be taken in the new programme

| If this elective was completed in 2023-2024 | This elective cannot be taken after September 2024 |
|--|---|
| ID5515 Advanced Machine Learning for Design | IPD programme elective: IDEM2211 AI Products and Services |
| ID5417 Artificial Intelligence and Society | IDEM305 Designing Responsible AI |
| ID5242 Automotive Design and | IDEM218 Systemic Automotive Design |
| ID5301 Biomechanics | IDEM203 Biomechanics |
| ID5659-1 Build Your Startup 1: Idea Validation | IDEM102 Build Your Startup 1: Idea Validation |
| ID5659-2 Build Your Startup 2: Prototyping | IDEM103 Build Your Startup 2: Prototyping |
| ID5548 BlueDot: Design Contest | IDEM401 BlueDot: Design Contest |
| ID5721 Capita Selecta Medisign | IDEM208 Design in Health: Theory & Practice |
| ID5184 Co-design and Research with Children | IDEM204 Child and Play Perspectives |

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| ID5332 Cognitive Ergonomics for Complex Systems 1: Understanding Complex Information Systems | IDEM205 Cognitive Ergonomics for Complex Systems |
| ID5333 Cognitive Ergonomics for Complex Systems 2: Application into Research and Design | IDEM205 Cognitive Ergonomics for Complex Systems |
| ID5459 Computational Design for Digital Fabrication | - IPD programme elective: IDEM2232 Computational Design - IDEM303 Computational Fabrication and MetaMaterials |
| ID5663 Contextmapping Skills | IDEM206 Contextmapping Skills |
| ID5325 Creative Facilitation | IDEM104 Creative Facilitation |
| ID5185 Design for Children's Play | IDEM204 Child and Play Perspectives |
| ID5050-18 Design for Emerging Markets | IDEM304 Design for Emerging Markets |
| ID5454 Digital Materials | IDEM303 Computational Fabrication and MetaMaterials |
| ID5741 eHealth | IDEM210 eHealth Design for a Healthy Society |
| ID5314 Environmental and Circularity Assessment Methods | IPD programme elective: IDEM2222 Life Cycle Assessment Methods |
| ID5231 Experimental Formgiving of Visual Information | IDEM221 When Images Remain |
| ID5318 Exploring Design Intelligence | IDEM105 Exploring Design Intelligence |
| ID5295 Food and Eating Design | IDEM212 Food and Eating Design |
| ID5315 Fundamentals of Biodesign | IPD programme elective: IDEM2233 Fundamentals of Biodesign |
| ID5075 Fundamentals of More than Human Design | Dfl programme elective: IDEM1232 More-than-Human Design |
| ID5293-18 Lifestyle Research/Design | IDEM214 Lifestyle Research and Design |
| ID5115 Lighting Design | IDEM215 Lighting Design |
| ID4140-23 Material Driven Design | IPD programme elective: IDEM2231 Material Driven Design |
| ID5076 More-than-Human Design Experiments | Dfl programme elective: IDEM1232 More-than-Human Design |
| ID5419 Multimorphic Textiles | IDEM301 Animated Materials |

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|--|---|
| ID5297 perFORM | IDEM216 PerForm the Unseen |
| ID5422 Repair! | IDEM309 Repair & Recycling! |
| ID5752 Rules and Regulations for Designing Medical Devices | IDEM208 Design in Health: Theory & Practice |
| ID5666 Service Design | IDEM201 Advanced Service Thinking and Design Practice |
| ID5249 Strategic Automotive | IDEM217 Strategic Automotive |
| ID5136 Sustainable Consumer Behaviour | SPD programme elective: IDEM3323 Sustainable Consumer Behaviour |
| ID5356 Sustainable Design Strategies | IPD Programme elective: IDEM2223 Design Approaches for Sustainability |