Transition rules for IPD Master Renewal 2024-2025: for students who started in September 2023 or before (v301112)

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 <u>here</u>.

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 <u>transition from the 2016 to the 2023 IPD programme</u>. 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 <u>IDE Student portal/Master programmes/IPD</u>.

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 DTM (3EC) or an equivalent (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.

Course in 2023-2024 or before	Transition	Equivalent course in 2024-2025
ID4010 DTM (3 EC - Q2)	Equivalent	Faculty core course 2: Design Practices and Processes (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 course 1: 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	None <i>The shortage of 2 EC can be</i> <i>made up in the elective space</i>
	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.	
ID4070 IDE Academy (4 EC - S1 & S2)	No longer part of the new IPD programme.	None
(,	Students who have participated in 7 – 13 workshops will be granted 2 EC. These EC are part of the IPD exam programme.	<i>The shortage of 4 EC can be made up in the elective space</i>
	Students who have fulfilled all requirements (at least 14 workshops) will be granted with	

Table 1: Transition rules for shared courses

the full EC points (4 EC). These
EC can be part of the 120 EC that
are needed to complete the exam
programme.

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.

Current courses (until August 2024)	Transition	New courses (from September 2024)
ID4170 Advanced Concept Design (18 EC - S1)	has no equivalent in the new programme	In article 17.5 of the TER is stated that a sufficient result of a summative component of the ACD-course 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. 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. The project part of ACD will be offered again in 2024- 2025 (10,5 EC - S1). Students who have not completed the project part of ACD, should register for this ACD course of 10,5 EC. Please note that this offer may be subject to change. If this is the case, we will update you in a timely manner.

Table 2: Transition rules for IPD specific courses

		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.
ID4180 Managing Product Innovation (3 EC - Q1)	has no equivalent in the IPD programme	Follow the SPD course: SPD programme core 1: Deep Dive into Organisations (5 EC – Q2) The surplus of 2 EC can be used as part of the elective space
ID4130-23 Knowledge and Intelligence Design (3 EC - Q2)	equivalent	 Programme elective: 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 <u>(only valid in the academic year</u> <u>2024/2025)</u>: Crowd Computing for Design (5 EC - Q2) Civic Data and Analytics (5 EC - Q1) Generative AI & Design (5 EC - Q1) Designing Responsible AI (5 EC - Q1) The surplus of 2 EC can be used as part of the elective space
ID4175-23 Advanced Embodiment Design project (10 EC - S2)	equivalent	Design Studio 1: Products Now Studio (10 EC - S1) If following Design Studio 1 in S1 causes a conflict or delay in your study planning, you can follow: Design Studio 2: Product Futures Studio (10 EC - S2) <i>This alternative is only valid in academic year</i> <i>2024/2025.</i>
ID4120-23 Technical Ergonomics and Product Experience (3 EC - Q3)	equivalent	Programme core 2: 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 <u>(only valid in the academic year</u> <u>2024/2025)</u>: IPD programme elective Intelligent Interactive Systems (5 EC - Q4) DfI programme elective Assessment for Impact (5 EC - Q4) The surplus of 2 EC can be used as part of the elective space
ID4120-23 Modelling (5 EC - Q3)	equivalent	Programme core 1: Advanced Product Engineering (5 EC - Q1) and only in the academic year of 2024/2025 also in Q3 as a blended variant.
ID4185-23 Strategic and Sustainable Design (4 EC - Q3)	equivalent	Programme elective: Strategic Integration of Sustainability in Design (5 EC - Q3) <i>The surplus of 1 EC can be used as part of the elective</i> <i>space</i>
ID4140-23 Material- Driven Design (5 EC - Q4)	equivalent	Programme elective: 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 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 gives 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).

If this course was completed in 2023/2024 or before	This course cannot be taken after September 2024
ID4130-23 Knowledge and Intelligence	Programme elective: Data-Centric Design for
Design (3 EC - Q2)	Connected Products (5 EC - Q4)
ID4120-23 Technical Ergonomics and Product Experience (3 EC - Q3)	Programme Core 3: Cognitive and Psychological Foundations for Product Design (5 EC - Q2)
ID4135-23 Modelling (5 EC - Q3)	Programme Core 2: Advanced Product Engineering (5 EC - Q1)
ID4185-23 Strategic and Sustainable Design	Programme elective: Strategic Integration of
(4 EC - Q3)	Sustainability in Design (5 EC - Q3)
ID5413-19 or ID4140-23 Material-Driven	Programme elective: Material Driven Design (5
Design (5 EC - Q4)	EC - Q3)
Faculty Elective ID5515 - Advanced Machine Learning for Design (6 EC, Q1)	Programme elective AI Products and Services (5 EC - Q3)
Faculty elective: ID5459 Computational Design for Digital Fabrication (3 EC - Q2)	Programme elective: Computational Design (5 EC - Q4)
Faculty elective ID5356 Sustainable Design	Programme elective: Design Approaches for
Strategies (3 EC - Q2)	Sustainability (5 EC - Q4)
Faculty elective ID5314 Environmental and	Programme elective: Life Cycle Assessment
Circularity Assessment Methods (3 EC - Q4)	Methods (5 EC - Q4)
Faculty elective: ID5315	Programme elective: Fundamentals of
Fundamentals of Biodesign (3 EC - Q1)	Biodesign (5 EC - Q4)

Table 3: Courses that overlap with current courses and cannot be taken in the new programme