Transition rules from exam regulations 2016 to exam regulations 2017

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After the successful accreditation of the Computer Science study program at the beginning of this year, the study structures and exam regulations will change by the beginning of winter semester 2017/18. In the following, we present the rules under which students can switch to the new exam regulations, or can continue their study under the old regulations.

For the sake of simplicity of language this document speaks of "old" and "new" regulations, modules, classes, exams etc.

 In this English version we just cover the **Master** program.

Master Program
Up to now the study structure was based upon 4 old areas ("Gebiete") which now changes to 5 so-called Focus Areas:

- Software Engineering
- Algorithm Design
- Networks & Communication
- Computer Systems
- Intelligence & Data

Starting with winter semester 17/18 all courses will switch to the new structure. In the web you find at the same position as this document a file called "Lecture Mapping List Master" which contains a mapping of all old lectures to the new focus areas, and likewise the mapping of all new lectures to the old areas. This allows to find out how classes can be mutually recognized for which areas. In addition this file contains information, which old class **can not** be combined with which new class, as the two classes have considerable overlap in their content.

Continuing the study under the old regulation
All classes grow from 4 ECTS credits to 6 ECTS credits – in most cases to 3 hours of lecture and 2 hours of exercises per week. Every single class alone is a module. The new classes will be assigned to the new Focus Areas, but in addition, they are also sorted into the current old 4 areas (see "Lecture Mapping List Master"). During the class all teachers define a break after about two third of the class. Students studying under the old regulation can then leave the class and exercises. They will then be allowed to do a module exam under the old regulation (combination of two classes, according to the module definition) and will only be examined about these two thirds of the class.

When taking part in a project group, this is counted with 30 ECTS credits, although it only counts 20 credits in the new regulations.

Nothing changes with respect to seminar, minor subject, general studies and master thesis.

Switching to the new regulations
All classes given under the old regulations will also be assigned to one or more of the new Focus Areas (see "Lecture Mapping List Master"). This enables the recognition of the old classes in the new structure.

- Old module exams passed before the switch (8 credits) covering **two classes** and **no seminar** are recognized as **two** new module exams (6 credits each) about the two classes. The grade from the old module exam is assigned to both new modules.
- Old module exams passed before the switch (8 credits) covering a **class** and a **seminar** are recognized as a new module exam about the class (6 credits) and as one seminar module (5 credits). The class is recognized as a new module (6 credits) within the Focus Area of the class; the seminar is recognized separately.
- Old module exams of the current modules **III.1.1** and **III.1.6** passed before the switch will be recognized as one new module exam (6 credits) of the class which was fully examined in the old module exam. The new exam is graded with the old module exam grade; the other class can be recognized as described in the next point.
- Single classes with exercise points or similar achievements (4 credits) which were completed but have **not yet been examined** in an old module exam before the switch, can be upgraded to a corresponding new class (6 credits) under the supervision and guidance of the teacher, by working with the class material or literature. In the following, a new module exam (one class, 6 credits) can be taken. The exercise points or other achievements linked to the original class remain valid.

By the end of the master studies there must exist a Focus Area within which the student has chosen three modules and which counts as her/his specialization. One other module must come from a different Focus Area. The remaining 4 modules can be chosen arbitrarily from the Focus Areas. When choosing module exams for recognition these rules have to be taken into account.

Old **seminars** passed (4 credits) are counted as new seminars (5 credits). The old **project group** (30 credits) is recognized as new project group (20 credits). The seminar which is contained in many project groups can in no case be recognized separately as a seminar.

In case the **Master thesis** is recognized from the old regulations it is not absolutely necessary that it comes from the Focus Area which has been chosen as specialization. If it has to be repeated under the new regulation, it has to be.

Old exams for **general studies** are recognized under the new regulation weighted with their workload. Additional exams are not possible.

Students who gave single exams (not module exam combinations) as **exchange students** and are now registered as **degree students** get their exam results recognized directly; this also applies to classes from the modules III.1.1 or III.1.6.

Modalities of switching to the new regulations
The switch to the new regulations can be declared at any time. Until the date of the switch examinations of the "old" style can be held. If the switch is done before December 15 in a winter semester, or June 15 in a summer semester, then immediately after the date of the switch examinations of the new style can be taken. If the switch is declared after these cut-off dates then examinations of the new style can only be taken after the beginning of the following semester.

 The central examination office provides a form on its Computer Science information pages

https://www.uni-paderborn.de/zv/3-2/fak-eim/informatik/

on which the students can request the switch and list the classes which are to be recognized. This form exists currently only in a German version. It is possible to switch during the runtime of a **project group**, but not during the official time of the **master thesis**. When switching during the runtime of a

seminar the switch has to be applied for in the first half of the semester (i.e. December 15 resp. June 15).