Breakdown of previous study contents

version 11/23

Please fill in this document completely!

Name:	

1. Information on previous studies

Name of university 1:		
Degree program:		
Start of study:		mm/yyyy (e.g. 10/2018)
(Expected) date of graduation:		mm/yyyy (e.g. 07/2021)
Standard duration of study:		Years (e.g. "3" or "3.5")
Total number of credits (needed for graduation):		Credits or teaching hours
Number of credits obtained:		Credits or teaching hours

Name of university 2*:		
Degree program:		
Start of study:		mm/yyyy (e.g. 10/2021)
(Expected) date of graduation:		mm/yyyy (e.g. 07/2023)
Standard duration of study:		Years (e.g. "2" or "2.5")
Total number of credits (needed for graduation):		Credits or teaching hours
Number of credits obtained:		Credits or teaching hours

*if applicable

2. Proportion of relevant courses in the previous degree program(s)

Please indicate below all courses in your previous studies that cover the subject areas mentioned. Please also give the credit points or (overall) teaching hours for these courses and finally provide links to the relevant course descriptions from your university.

Relevant subject area	**Module(s) or course(s)**	**Credits or teaching hours**	**Link(s) to online description**
Courses in Mathematics (e.g. calculus, algebra, differential equations)			
Courses in Theoretical Physics including classical mechanics (Langrangian & Hamiltonian mechanics among others), electrodynamics & classical field theory and -**in particular**- **either quantum mechanics** (incl. axioms of quantum mechanics, the Schroedinger equation and its time-independent solution for the harmonic oscillator and the hydrogen atom, the angular momentum algebra, and time-independent perturbation theory) **or statistical physics** (incl. thermodynamics and the principle of entropy, the canonical ensembles, equilibrium in systems without interactions, phase transitions)			
Courses in Advanced Experimental Physics (atomic, molecular, solid state and nuclear/particle physics among others)			
Courses in Experimental/Practical Training (e.g. laboratory courses, research projects in the course of studies)			

Important notes on completing this section

- You will usually want to list more than one course/module per subject area. Please indicate the individual credits/teaching hours in each case.
- Depending on the structure of your curriculum or your courses, it may be necessary to enter a course for more than one subject area.
- If applicable you may list courses/modules from different degree programs - but please indicate the program using the numbers 1 and 2 according to section 1.
- Please only enter courses/modules you have already completed! These courses must be listed at least on your final transcript. Please indicate courses that do not appear on your most recent transcript (but have already been completed at the time of application) with an astersik (*).
- The courses and modules you enter here must be passed but not necessarily graded.
- In case your university does not provide online course descriptions please create a separate document detailing the content of the relevant courses and upload that document as pdf in the "Additional Documents" section in KLIPS2.0.
- If applicable please enter REAP courses as additional degree program.