

Industrial PhD FAQ – Grade calculations

Frequently asked questions about calculations, including non-Danish educations and educations on different grading scales

As an Industrial PhD candidate you must meet the following grade requirements:

- You must have attained a grade of at least 10 for your thesis/final project
- You must meet one of the two grade average levels:
 - For the master’s and bachelor’s degrees combined:
A weighted average of at least 8.2 on the Danish 7-step scale or 9 on the Danish 13 scale
 - For the master’s degree only:
A weighted average of at least 9.5 on the Danish 7-step scale or 9 on the Danish 13 scale

In the Industrial PhD application you must include a filled-out grade calculation form where you enter your grades along with each individual grade’s ECTS weight. The form then automatically calculates your total weighted grade point average. Find the form at application possibilities.

My bachelor’s degree is on the Danish 13 scale while my master’s degree is on the Danish 7-step scale. How do I proceed?

Convert the grades from the 13 scale to the 7-step scale and submit everything on the 7-step scale. You can do this in two ways, and you may freely choose which one to use:

1. Convert each individual grade on the 13 scale to the 7-step scale and enter them in the grade calculation form as normally. The ECTS weight is still the same.
2. First calculate the total weighted average for the education on the 13 scale using the grade calculation form, and then convert this average to the 7-step scale. Enter the converted average into the grade calculation form as a single grade with the ECTS weight of all grades combined.

[Conversion tables can be found here.](#)

I have a five-year master’s degree and no bachelor’s degree. Do I have to split up my master’s degree into a bachelor’s and master’s degree?

No, that is not necessary. Enter all grades into the bachelor or candidate part of the grade calculation form.

The form does not have enough rows for all my grades. What do I do?

Right click all the way to the left in the spreadsheet in the column with the row numbers and choose 'Insert'. You will then insert a new row at the mouse cursor. The formulas should be copied automatically.

My education was not graded. How do I meet the grade requirements?

We will need a statement on your final project from those who assessed it.

I have non-Danish bachelor's and master's degrees. What do you need?

Documentation from the institution(s) where you graduated, about where your grades placed you relative to other graduates in your graduation class for your study programme – for both your bachelor's and master's degrees. The documentation must show which percentile you were placed in - in the top 10 pct., 20 pct., ect., of the graduation class. The documentation must be certified by the institution where you were educated.

If this is not possible to acquire, you must convert your non-Danish grades to the Danish 7-step scale and enter them into the normal grade calculation form. For the conversion you must use the official conversion table (if necessary to the ECTS system, which the Danish 7-step scale was modelled on), and you must include the conversion table in the application. We will then look at your nominal grade levels instead. Also, in the application you must attach documentation for attempting to acquire the documentation of your relative placement, e.g. an email from the institution that it is not possible to get the information.

My bachelor's degree is non-Danish while my master's degree is Danish (or vice versa). What do you need?

Provide documentation for the relative placement of your non-Danish education (see above) and fill in the grade calculation for your Danish education.

Please note: If you have a Danish two-year master's degree with a weighted average of at least 9.5, it is not necessary to submit anything about your non-Danish bachelor's degree, as the Danish education is sufficient to meet the grade requirement.

The grades of my education have not been weighted in e.g. ECTS or similar

Enter all the grades into the grade calculation form with a weight of 1. This will give you the basic average which we will use instead.

In my bachelor's degree, the grades were not weighted, while they were weighted in my master's degree. How do I find my total average?

Use this method:

1. Calculate a basic average for your bachelor's degree (sum all grades and divide by the number of grades to get the basic average).
2. To find the weight of the bachelor's degree grade average, you must:
 - A. Divide the number of graded courses with the total number of courses in the bachelor's degree, and
 - B. Multiply this number with 120 ECTS for a two-year education; 180 ECTS for a three-year education; or 240 ECTS for a four-year education (60 ECTS per year).
3. Enter the basic average and this weight into the grade calculation form as one single grade in the bachelor part.

Finally, enter the master's degree's grades into the form in the master part.

In my bachelor's degree, the grades were not weighted and on the 13 scale, while they were on the 7-step scale and weighted in my master's degree. How do I find my total average?

Use this method:

1. Calculate a basic average for your bachelor's degree (sum all grades and divide by the number of grades to get the basic average).
2. To find the weight of the bachelor's degree grade average, you must:
 - A. Divide the number of graded courses with the total number of courses in the bachelor's degree, and
 - B. Multiply this number with 120 ECTS for a two-year education; 180 ECTS for a three-year education; or 240 ECTS for a four-year education (60 ECTS per year).
3. Convert the average from 13 scale to 7-step scale using this table:
<https://www.ug.dk/uddannelser/artikleromuddannelser/karakterskala-7-trin...>
4. Enter the converted basic average and this weight into the grade calculation form as one single grade in the bachelor part.
5. Finally, enter the master's degree's grades into the form in the master part.

I have one bachelor's degree but two master's degrees. How do I calculate my average?

Calculate the average by using the grades of the master's degree that thematically is the closest to the project subject. The other one is not used.

If you believe both master's degrees to be equally close, attach one grade calculation form where you use the grades of one of the master's degrees and a second grade

calculation form where you use the grades of the other master's degree.

I have two bachelor's degrees and one master's degree. How do I calculate my average?

Calculate the average by using the grades of the bachelor's degree that was the basis for your enrolment into the master's degree education. If you are in doubt, ask the university where you obtained your master's degree if they have it registered.