

How to convert your original study units into ECTS credits?

You must list the required studies in their original study units on the application form, but would still like to know how many ECTS credits they are worth?

LUT University converts the original study units into ECTS credits according to the following conversion factors.

Conversion factors for ECTS credits

Studies on a Bachelor's level

1. Divide 180 ECTS credits (= the cumulative total of ECTS credits for a LUT Bachelor's degree) by the cumulative total of original study units (credits, credit hours, etc.) you have completed for the Bachelor's degree that you are applying with.
 - If you apply with an unfinished Bachelor's degree, use the cumulative total of original study units to be completed to graduate.
2. As a result, you will get a factor to convert the required studies into ECTS credits.
3. Multiply the original number of study units for each related course by this factor.
4. Now you have the result in ECTS credits.

Studies on a Master's level

1. Multiply the original number of study units for each related course by 1.5, which is a fixed factor for Master's studies.
2. Now you have the result in ECTS credits.
 - This formula applies to Master level studies that are not included in your Bachelor's degree that you are applying with. Calculate the conversion according to "Studies on a Bachelor's level", if

- your Bachelor's degree is a combination of 2-year Bachelor + 2-year Master that together corresponds to a Bachelor's degree (16 years of education), or
- you have completed your Master's degree without a separate Bachelor's degree awarded (before the two-tier degree).

Case examples

1. Bachelor's studies

The cumulative total of study units completed for your Bachelor's degree is 160 credit hours and you need to convert a course with 2 credit hours to ECTS credits.

- Divide 180 by 160 credit hours = the conversion factor is 1.125
- Multiply 2 credit hours by 1.125 = 2.25 ECTS credits

2. Master's studies

You have completed 60 credits of Master's level studies and you need to convert a course with 3 credits to ECTS credits.

- Multiply 3 credits by 1.5 = 4.5 ECTS credits

You have completed 95 credits of Master's level studies and you need to convert a course with 2 credits to ECTS credits.

- Multiply 2 credits by 1.5 = 3 ECTS credits

3. Bachelor's Degree is a combination of several degrees

Example 1:

2-year Bachelor's degree + 2-year Master's degree = Bachelor's degree (16 years of education)

You have completed

- a 2-year Bachelor's degree of 90 credits and
- a 2-year Master's degree of 80 credits.

Together they correspond to a Bachelor's degree of 170 credits in total. The conversion factor is therefore the same as for the Bachelor's studies.

You need to convert a course with 3 credits to ECTS credits.

1. Divide 180 by 170 credits = the conversion factor is 1.05882353
2. Multiply 3 credits by 1.05882353 = 3.17647059 ECTS credits

Example 2:

National Degree + Higher National Degree + top-up degree = Bachelor's degree

You have completed

- a 2-year National Degree of 85 credit hours, and
- a 1-year top-up for a Higher National Degree of 50 credit hours, and
- a 1-year top-up for a Bachelor's degree of 30 credit hours.

Together they correspond to a Bachelor's degree of 165 credit hours in total. The conversion factor is therefore the same as for the Bachelor's studies.

You need to convert a course with 2 credit hours to ECTS credits.

1. Divide 180 by 165 credit hours = the conversion factor is 1.09090909
2. Multiply 2 credit hours by 1.09090909 = 2.18181818 ECTS credits