

Application for determination of special aptitude in the master's program "Chemistry"

Application reference number (corresponding to online-application):

Personal data

Family name:

First name:

Street, number:

Postal Code, City:

Date of birth:

E-Mail:

1. Certificate of first university degree qualifying for a profession

Designation of the first university degree:

Issuing institution:

Date of completion:

Grade:

2. Proof of the broad-based knowledge and competencies according to § 5 par. 1 of the aptitude assessment regulations for the master's degree program "Chemistry"

This proof is **mandatory** if you did not obtain your first professional degree in chemistry at the TU Dresden.

Please provide evidence of special aptitude through broad-based knowledge and competencies in the following subject areas based on your transcript or overview of grades from your college or university:

- inorganic, organic and physical chemistry, analytical chemistry, biochemistry, macromolecular chemistry, technical chemistry, mathematics and physics.
- Please fill out the table on the following page very carefully - it is part of the suitability determination!

Column A:

Read the modules mentioned in column A for the bachelor's degree program "Chemistry" at the TU Dresden in our study regulations very carefully. You can find them here:

german: <https://tud.link/rx2i>

english: [to be added]

Column B: Indication of the modules completed

- a) Provide the modules/subjects you have taken in your previous studies that correspond to our modules listed in column A with numbers in an attached copy of your university transcript or grade report and enter these numbers in column B of the table.
- b) Please do not compare our modules indiscriminately with the subjects/modules you have completed so far, **but only with those that correspond as far as possible to the content of the modules we have mentioned!**
- c) **Please do not enter a subject/module more than once, it can only be considered once!**

Column C: In column C, briefly describe the course content of the assigned modules/subjects of your previous studies

Column D: Enter the grade you received for the module/subjects at your university here

Column E: Enter here the credit points earned at your university for this module/subjects

Column A	Column B	Column C	Column D	Column E
Subject/Modules at TU Dresden	Modules completed	Course contents of the completed modules	Grade	Credit Points
Mathematics Module MAT 5 CP				

Column A	Column B	Column C	Column D	Column E
Subject/Modules at TU Dresden	Modules completed	Course contents of the completed modules	Grade	Credit Points
Physics Modules PH1, PH2 10 CP				
Inorganic Chemistry Modules AC1, AC2, AC3, AC4 35 CP				

Column A	Column B	Column C	Column D	Column E
Subject/Modules at TU Dresden	Modules completed	Course contents of the completed modules	Grade	Credit Points
Analytical Chemistry Modules AN1, AN2, AN3 15 CP				
Organic Chemistry Modules OC1, OC2, OC3, OC4 35 CP				

Column A	Column B	Column C	Column D	Column E
Subject/Modules at TU Dresden	Modules completed	Course contents of the completed modules	Grade	Credit Points
Physical Chemistry Modules PC1, PC2, PC3, PC4, PC5, PC6 35 CP				
Technical Chemistry, Biochemistry, Macromolecular Chemistry Module OTM 5 CP One of three elective modules WP1, WP2 or WP2, 5 CP				

Column A	Column B	Column C	Column D	Column E
Subject/Modules at TU Dresden	Modules completed	Course contents of the completed modules	Grade	Credit Points
Chemical lab courses/internship, which are shown separately				