Translation of Admission Regulations for First and Second Cycle (Bachelor’s and Master’s Level), Foundation Year and Continuing Professional Development at Chalmers University of Technology Academic Year 2023/24
8.1 FREESTANDING COURSE ................................................................. 25
8.2 FREESTANDING COURSE FOR CHALMERS ALUMNI (FRISTÅENDE KURS FÖR CHALMERS ALUMNER) ..................... 26
8.3 FREESTANDING COURSE FOR WORKING PROFESSIONALS .......................................................... 27

9 SECOND CYCLE (MASTER’S LEVEL) PROGRAMMES .......................................................... 29

9.1 APPLICATION FOR SECOND CYCLE (MASTER’S LEVEL) ..................................................... 29
  9.1.1 LATE APPLICATION ........................................................................................................ 29
  9.1.2 REQUIRED DOCUMENTS .......................................................................................... 30
  9.1.3 TRANSLATION OF DOCUMENTS .............................................................................. 31

9.2 ENTRY REQUIREMENTS FOR SECOND CYCLE (MASTER’S LEVEL) ........................................ 31
  9.2.1 GENERAL ENTRY REQUIREMENTS FOR SECOND CYCLE (MASTER’S LEVEL) ......................... 31
  9.2.2 SPECIFIC ENTRY REQUIREMENTS FOR SECOND CYCLE (ALL MASTER’S PROGRAMMES) ............... 33
  9.2.3 SPECIFIC ENTRY REQUIREMENTS FOR SECOND CYCLE (MASTER’S LEVEL) - MAJORS AND PROGRAMME-SPECIFIC ENTRY REQUIREMENTS FOR EACH MASTER’S PROGRAMME .................................................. 34

9.3 SELECTION FOR SECOND CYCLE (MASTER’S LEVEL) ................................................................... 39

10 TRANSFER IN THE SECOND CYCLE, TRANSFER TO ANOTHER MASTER’S PROGRAMME DURING THE FIRST SEMESTER OF THE FIRST YEAR .............................................................. 42

11 THESIS 30-60CR. (HP) AS A FREESTANDING COURSE FOR EXTERNAL STUDENTS AT SECOND CYCLE (MASTER’S LEVEL) ..................................................................................................................... 43

12 RESTRICTIONS OF ACCESS TO FREESTANDING COURSE OR PROGRAMME AT FOUNDATION YEAR, FIRST AND SECOND CYCLE (BACHELOR’S AND MASTER’S LEVEL) .......................................................... 44

13 DEFERMENT OF STUDIES TO THE NEXT ACADEMIC YEAR FOR FOUNDATION YEAR, FIRST AND SECOND CYCLE (BACHELOR’S AND MASTER’S LEVEL) .......................................................... 44
  13.1 CONDITIONS FOR DEFERMENT OF STUDIES TO THE NEXT ACADEMIC YEAR ...................... 46
  13.2 APPLICATION FOR DEFERMENT OF STUDIES ................................................................... 46
  13.3 NEW APPLICATION TO CLAIM THE STUDY PLACE IN THE NEXT ACADEMIC YEAR (AN APPROVED DEFERMENT OF STUDIES IS CONDITIONAL) ......................................................... 47

14 APPEALS FOR FOUNDATION YEAR, FIRST AND SECOND CYCLE (BACHELOR’S AND MASTER’S LEVEL) 48

15 CANCELLATION OF PROGRAMMES OFFERED IN FOUNDATION YEAR, FIRST AND SECOND CYCLE (BACHELOR’S AND MASTER’S LEVEL) .......................................................... 49
Admission Regulations for Chalmers University of Technology

Chalmers University of Technology AB (hereinafter called Chalmers) has been a foundation university since 1994 and the university runs in the form of a wholly owned limited company. As such, Chalmers does not observe rules and regulations under the Higher Education Ordinance.

Chalmers University of Technology Foundation is the supreme decision-making body, and the university board is responsible for the overall planning, coordination and follow up of the university’s activities and determines the relationship between its students and the university. Chalmers President has regulated rules of procedure for first and second cycle education (bachelor’s and master’s level) at Chalmers which states that “Chalmers must establish admission regulations”.

Rules for application, entry requirements and selection methods for admissions to foundation year, first and second cycle (bachelor’s and master’s level) and continuing professional development, are stipulated in this admission regulations. Admission regulations is a document of regulations in policy documents and the decisions hereby are decided by the Vice President of Education and Lifelong Learning. Admission regulations to research and collaboration programmes are not included in this policy document.

Admission regulations shall be regulated when the range of courses and programmes are published at antagning.se/universityadmissions.se.

Current academic year’s admission regulations are published at Chalmers’ intranet. Refer to Policy Documents.

The admission regulations for two (2) academic years (the current version and previous year) are published at chalmers.se for comparison purposes. Admission regulations regulated for the upcoming academic year, is aimed to be available for prospective students.

The decisions with case numbers hereby that are referred to, are accessible from Chalmers’ Archives and Records Management. (Registrar).

English Translation
The English translation version is published together with the admissions regulations at chalmers.se. Chalmers’ official language of communication is Swedish. The English version of the admission regulations is only a translation. In the event of any discrepancy or inconsistency between the admission regulations in Swedish and the English translation version, the regulated admission regulations in Swedish is correct, true and takes precedence.

The Local Admission Round to Master’s Programmes (Chalmersvalet)
Admission regulations for second cycle (master’s level) are stipulated in section 9.2.1 and 9.2.2 applies to all applicants.

The complementary document known as Course Codes, Accreditations and Priority (Guaranteed Study Places) for the Local Admission Round to Master’s Programmes (Chalmersvalet) includes specific course requirements to second cycle education (master’s programmes) that are translated as course codes and information on which programmes that give priority for a student from first cycle education (bachelor’s level) at Chalmers. In the event of any discrepancy or inconsistency, so shall the regulated admission regulations that have been decided by Vice President of Education and Lifelong Learning takes precedence.

Another complementary document known as Matrix is An Overview of Accreditations and Priority (Guaranteed Study Places) summarises all the accreditations in a clearer way. Accreditations regulated here are associated to the First and Second Local Qualification Framework for Chalmers University of Technology. (a policy document)
Revised Updates in Comparison with Admission Regulations 2022/23

Yearly Reviews
The possibility for changes and suggestions in all sections are open for 1 month from the start of the autumn semester. Admissions regulations have been revised and are updated.

The Following Information Applies to the Foundation Year

Foundation Year (at campus) (ZBASS) Foundation Year (distance-based) (ZBARD)
Referring to the decision to Continue the Preparatory Education Foundation Year (distance-based) C 2022-0002, so shall the Foundation Year (distance-based) to be administrated equally as the Foundation Year (at campus). This means that both regulations for selection and guaranteed places change. The Foundation Year (distance-based) which has students who are admitted in Autumn 2022 och onwards will be given the same guaranteed places as the Foundation Year (at campus) and admitted in the same selection group (ZBGAR).

Programme code for Foundation Year (distance-based) has changed from ZBASD to ZBARD from academic year 2022/23.

It is allowed to apply and be admitted to the new version of Foundation Year (distance-based) or Foundation Year (at campus) for those who have started another Foundation Year at Chalmers. The two alternatives are available for new admission in the ordinary admission round or a new admission after the approval of transfer of programme. (internal application period 1-10 October. Application for a transfer is subject to availability of study places.

It is possible to change a course according to the table “Permissible Change of Compulsory Courses which are available currently at The Student Portal: Studies/Programme Information/Search for courses/ZBARD or ZBASS. Credit transfer to Foundation Year (from upper secondary or academic merits) is not permitted. Credit transfer between the foundation years is also not permitted. The rights to apply for credit transfer is not applicable for preparatory courses and foundation year programmes.

Refer to decision C 2022-0002 Decision to Continue the Preparatory Education Distance-Based Foundation Year

The Following Information Applies to the First Cycle (Bachelor’s Level)

English 6 is regulated as a specific entry requirement for Nautical Science and Marine Engineering
All programmes at Chalmers have English 6 as a specific entry requirement with exemptions for Learning and Leadership supplementary study programme (KPLOL) 90cr. (hp) and Deck Officer and Engineer Officer Class VII (Sjöbefäl klass VII) 60cr. (hp)

English 5 is abolished as a specific entry requirement for Deck Officer and Engineer Officer Class VII (Sjöbefäl klass VII) 60 cr. (hp)
Engineer Officer Class VII (Sjöbefäl klass VII) 60 cr. (hp) has had English 5 as a specific entry requirement. However, this proficiency level cannot be tested by Chalmers Admissions as Swedish Council for Higher Education (Universitets- och högskolerådet) no longer examines if an applicant has the English language proficiency that is equivalent to level 5. There is no information and support from Qualification Assessment Manual (Bedömningshandboken) or the officers at Swedish Council for Higher Education (Universitets- och högskolerådet). Only international merits and tests where the level of proficiency meets English 6 is registered now. Heads of Programmes consider general entry requirements for higher education are sufficient as entry requirements for a student to be able to utilize in the programme.

Learning and Leadership, supplementary study programme (KPLOL)
Learning and Leadership, supplementary study programme (KPLOL) comprises of 90cr. (hp) at first cycle (bachelor’s level) discontinues the possibility to study the programme at part-time. From Autumn 2023, there is only admission to the programme at full-time.
Refer to decision C 2022-1486.
Deck Officer Class VII: Domestic Trade (60cr) Postpones the Commencement of Academic Year to Autumn 2024.
*(Fartygsbefäl klass VII: Inre fart 60hp)*
Qualifying nautical supplementary programme - Deck Officer Class VII: Domestic Trade postpones the commencement of academic year from autumn 2021 to autumn 2024.
Refer to decision C 2020-1450 (refer also to decision C 2020-0295 on the change of English title)

The Following Information Applies to Both First and Second Cycle (Bachelor’s and Master’s Level)

Registration at Two (2) Programmes at the Same Education Level is Not Allowed
This is a reminder of the policy.
To be able to apply the course selection in NyA, a student can only be registered at one (1) programme at one (1) education level, in which course selection opens for a specific selection round.
Refer to decision C 2020-1528.
Refer to decision C 2020-0452 *Guidelines for Study Administrative Routines in Course Selection and Registration at Chalmers University of Technology.*
Refer to section 12 *Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)*

The Following Information Applies to the Second Cycle (Master’s Level)

Change of Name, Programme Code and Associations for Master’s Programme Biomedical Engineering
Decision to change programme name for the master’s programme Biomedical engineering, in Swedish *Medicinsk teknik,* to Biomedical engineering, in Swedish *Medicinteknik,* from the academic year 2023/2024. In addition, the master’s programme changes the programme code from MPBME to MPMED. After the change of name, the programme will have the main field of study Biomedical engineering, in Swedish *Medicinteknik.* The new programme MPMED should be associated to the five-year professional MSc-programme Biomedical engineering (TKMED). The old programme keeps its association to the five-year professional MSc-programme Electrical engineering (TKELT) also the academic year 2023/2024 when the last student batch follow the second year after which it will discontinue.
Refer to decision C 2022-1143.

Changes in Section 11 Thesis 30-60cr. (hp) as a Freestanding Course for External Students at Second Cycle (Master’s Level)
A supplement decision to admission regulations for academic year 2021/22 and 2022/23 (retroactive) has taken effect after the Admission Regulations for Academic Year 2022/23 has been regulated. This supplement decision is regulated on 10 February 2022, and it clarifies the entry requirements as follow:
General entry requirements for second cycle (master’s level) and 45cr. (hp) within a master’s programme alternative
Minimum 225 cr. (hp) completed within a programme at Degree of Master of Science in Engineering/Architecture programme. (5 years/300cr. (hp))
Refer to decision C 2022-0227.
Refer to section 11 *Thesis 30-60cr. (hp) as a Freestanding Course for External Students at Second Cycle (Master’s Level)*
1 Foundation Year and First Cycle (Bachelor’s Level)

This section of the admission regulations contains rules and regulations for application, entry requirements and selection methods for the admission process to foundation year and first cycle (bachelor’s level) programmes.

Refer to section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

1.1 Application and Supporting Documentation

By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

An application to foundation year and first cycle (bachelor’s level) at Chalmers University of Technology (Chalmers) must be submitted in accordance with the procedures stipulated by Chalmers. An application consists of the applicant’s personal data and one or a few programme alternatives and considered as complete when the supporting documentation is available for determining the eligibility requirements.

Application can be submitted online at antagning.se or according to the rules and regulations stipulated by the Swedish Council for Higher Education (Universitets- och högskolerådet). In some cases, Chalmers applies local admission rounds and Chalmers provides information on application procedures at chalmers.se.

An application must be submitted before the stipulated deadline of application. Supporting documents and academic merits that prove eligibility must be submitted before the deadline of supporting documentation in order for the application to be considered as complete. If an applicant submits several applications during the same application period, then only the latest application will be evaluated.

Supporting documents must be submitted by the stipulated deadlines according to the rules and regulations stipulated by Swedish Council for Higher Education (Universitets- och högskolerådet) or Chalmers*. It is always the applicant’s responsibility to check that the academic merits are complete and correct by the stipulated deadline in the current application round. Documents that are submitted late/after the stipulated deadline, will be processed according to the rules and regulations stipulated by Swedish Council for Higher Education (Universitets- och högskolerådet).

Admitted applicants must be prepared to present the original university-issued documentation that is used in the application process for admission, upon request, at any time during their studies at Chalmers.

*) For an applicant who is completing Swedish upper-secondary school in the spring semester when the application is made, the final school grades are usually transferred from BEDA and registered by Swedish Council for Higher Education (Universitets- och högskolerådet). It occurs in those cases where an application is submitted in a current application round and on the basis that the Swedish upper-secondary school is connected to the BEDA database. It is always the applicant’s responsibility to check that the academic merits are complete and correct by the stipulated deadline in the current application round. Missing Swedish upper secondary school grades shall be uploaded by the applicant in an official transcript by the stipulated deadline and according to the rules and regulations stipulated by Swedish Council for Higher Education (Universitets- och högskolerådet).

1.1.1 Late Application

An application submitted after the stipulated deadline for application is a late application. A late application ranking is based on chronological date order, and it also applies to a selection round among qualified applicants.

If the late application round is closed before the applicant has submitted a complete application, then the applicant cannot participate in the selection round.

An application that is submitted on-time can be changed to ‘late application’ in certain circumstances.
If the applicant submits documents that are mandatory for the assessment of academic merits after the deadline for supporting documentation, then it is the applicant’s responsibility to contact Chalmers Admissions to change the application to a late application. Otherwise, the application will be deleted due to unqualified status. The possibility to change to a late application requires that the programme is still open for late applications. This also applies if the application fee is paid after the deadline of supporting documentation in the ordinary selection round. If the programme is still open for late applications, then the date of application can be changed and if the programme is closed, then the application will be deleted in the selection round.

Chalmers Admissions cannot guarantee the processing of late applications. Late applications are processed only if time permits (admissions resources) and if there are available study places. Applicants who pay application fee are not exempted, and application fee is not refundable.

Available study places can only be offered after all on-time qualified applicants (including reserves) have been offered study places. If two or more applicants have the same merit rating, then a casting of lots is used. (the same application date). Fee-paying applicants and non-fee-paying applicants are administered separately.

In the event of a possibility to submit a late application close to the course/semester start, it is important that the applicant will be able to commence his/her studies at a very short notice. Deferment of studies will not be approved.

1.2 Entry Requirements

The general entry requirements for higher education at Chalmers must be fulfilled for admission to any Chalmers’ education programmes. Specific entry requirements in addition to the general entry requirements are also applicable in many programmes. Refer to section 1.2.3.

1.2.1 General Entry Requirements for Higher Education

The rules and regulations applicable for general entry requirements for higher education at Chalmers are according to the current version on the Qualification Assessment Manual, that is stipulated by SUHF (The Association of Swedish Higher Education Institutions) and is published by Swedish Council for Higher Education (Universitets-och högskolerådet). The Qualification Assessment Manual by Swedish Council for Higher Education (Universitets-och högskolerådet) contains all the current regulations and assessments of all equivalence assessments of both Swedish and international pre-bachelor’s level.

Language Requirement

English 6 is the minimum requirement for programmes that are conducted solely in English and Swedish 3 is the minimum requirement for programmes that are conducted solely in Swedish. Equivalence assessments and tests are regulated in The Qualification Assessment Manual by Swedish Council for Higher Education (Universitets-och högskolerådet). Exemptions from language requirement can be granted either for Swedish or English only but not for both Swedish and English simultaneously.

1.2.2 Prior Learning or Exemption

Prior Learning

A further assessment can be made on general entry requirements and/or specific entry requirements other than merits from final school grades if an applicant does not fulfill the entry requirements.

Assessments for applicants with passed results from courses at the university in subjects such as mathematics and physics. Knowledge in the subjects shall be at a higher level than the upper secondary level and these evaluations give the basics of general knowledge to continue higher studies at the university level. If equivalence assessment can be given, then it means that the applicant will get a level higher from the existing level. The existing level refers to a completed course with a minimum pass grade E/G.

Any preparatory course in mathematics, for example Chalmers’ preparatory course in mathematics (Sommarmatte) (7,5cr. (hp)) is not assessed. This course cannot be used as fulfilling a specific entry requirement for admission to Chalmers.
Equivalence assessment for applicants with upper secondary qualification (gymnasieexamen):
Fy1b1 to Fy1b2 requires a completed physics course of minimum 7.5cr. (hp)
Fy1a to Fy2 requires a completed physics course of minimum 7.5cr. (hp)
Ma2 to Ma3 requires a completed mathematics course of minimum 7.5cr. (hp)
Ma3 to Ma4 requires completed mathematics courses of minimum 15cr. (hp)

Equivalence assessment for applicants with final school grades (slutbetyg):
A minimum of 7.5cr. (hp) of completed course is required for raising a level, in any mathematics or physics course (for example, from Ma C to D).

Assessments can be made for an applicant who fulfills general entry requirements to a first cycle (bachelor’s level) but does not fulfill one/more of specific entry requirements in cases that the applicant’s previous academic merits are within similar main field of study. Academic merits here refer to the main component of a Swedish kandidatexamen, (180cr. (hp) /3 years) or equivalent is completed. Decision that is announced with the notification of selection results and is always valid only for a specific programme alternative and only in the current application round.

Exemptions
Exemptions include an exemption (dispens/befrielse) from one (1) or more entry requirements for a specific programme alternative. This is granted rarely.

Exemption from language requirement can be granted either for Swedish or English only but not for both Swedish and English simultaneously to the same programme alternative. Exemption from programme alternative’s language of instruction is not permitted.

Refer to section 1.2.1 General Entry Requirements for Higher Education
Refer to section 4 Prior Learning and Validation of Engineering Programmes

1.2.3 Entry Requirements and Selection Methods for Foundation Year and First Cycle (Bachelor’s Level)
The following entry requirements (both general and specific entry requirements) are applicable for admission to first cycle (bachelor’s level) programmes that are offered by Chalmers. It is a requirement to fulfill a minimum grade of E in all the courses in the grading system that includes six (6) grades, A-F. It is a requirement to fulfill a minimum grade of G in all the courses in the grading system that includes four (4) grades, MVG-IG.

Architecture 300cr (Arkitektur 300hp)
Entry requirements
General entry requirements for higher education
Specific Entry Requirements (in Swedish)
Matematik 3b eller 3c, Naturkunskap 2, Samhällskunskap 1b eller 1a1+1a2, Engelska 6. Naturkunskap 2 kan ersättas av Kemi 1 och Fysik 1a eller 1b1 +1b2.

Selection is based on the results from final school grades, assessment from folk high school, results from Swedish Scholastic Aptitude Test and Architect Test.
Distribution of study places: Final school grades 45%, Swedish Scholastic Aptitude Test 15%, Architect Test 40%.

Refer to section 1.3 Distribution of Study Places and Selection

Architecture and Engineering (Degree of Master of Science in Engineering/Architecture) 300cr (Civilingenjör/Arkitekt 300hp)
Entry requirements
General entry requirements for higher education
Specific Entry Requirements (in Swedish)
Matematik 4/Mathematik E, Fysik 2, Kemi 1, Samhällskunskap 1b eller alternativ 1a1 + 1a2, Engelska 6

Selection is based on the results from final school grades, assessment from folk high school, results from Swedish Scholastic Aptitude Test and another selection test- Mathematics and Physics Test.
Distribution of study places: Final school grades 60%, Swedish Scholastic Aptitude Test 15%, Mathematics and Physics Test 25%.

Refer to section 1.3 Distribution of Study Places and Selection
Degree of Master of Science in Engineering (except Architecture and Engineering) 300cr (Civilingenjör 300hp)

Entry requirements
General entry requirements for higher education

Specific Entry Requirements (in Swedish)
Matematik 4/Matematik E, Fysik 2, Kemi 1, Engelska 6

Selection is based on the results from final school grades, assessment from folk high school, results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.

Selection for the following programmes: Electrical Engineering, Engineering Physics, Engineering Mathematics, Chemical Engineering with Engineering Physics has another distribution of study place which includes Mathematics and Physics Test.
Distribution of study places: Final school grades 50%, Swedish Scholastic Aptitude Test 17%, Mathematics and Physics Test 33%.
Refer to section 1.3 Distribution of Study Places and Selection

Degree of Bachelor of Science in Engineering 180cr (Högskoleingenjör 180hp)

Entry requirements
General entry requirements for higher education

Specific Entry Requirements (in Swedish)
Matematik 4/Matematik D, Fysik 2, Kemi 1, Engelska 6

Chalmers makes a deviation from the specific entry requirements for programmes which lead to upper secondary vocational diploma (UHRFS 2019:1) in consideration that it requires Matematik 4 or Matematik D and not Matematik 3c.

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.
Refer to section 1.3 Distribution of Study Places and Selection

Business Development and Entrepreneurship (Degree of Bachelor of Science) 180cr (Teknologie kandidatprogram 180hp)

Entry requirements
General entry requirements for higher education

Specific Entry Requirements (in Swedish)
Matematik 3b eller 3c, Naturkunskap 2, Samhällskunskap 1b eller 1a1+1a2, Engelska 6. Naturkunskap 2 kan ersättas av Kemi 1 och Fysik 1a eller 1b1 +1b2.

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.
Refer to section 1.3 Distribution of Study Places and Selection

International Logistics (Degree of Bachelor of Science) 180cr (Teknologie kandidatprogram 180hp)

Entry requirements
General entry requirements for higher education

Specific Entry Requirements (in Swedish)
Matematik 3b eller 3c, Engelska 6

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.
Refer to section 1.3 Distribution of Study Places and Selection

Nautical Science (Degree of Bachelor of Science) 180cr (Sjökapten 180hp)

Entry requirements
General entry requirements for higher education
Specific Entry Requirements (in Swedish)
Matematik 3b eller 3c, Fysik 1a eller Fysik 1b1 eller Naturkunskap 2, Engelska 6

Chalmers makes a deviation from the specific entry requirements for programmes which lead to upper secondary vocational diploma (UHRFS 2019:1) in consideration that Fysik 1a or Fysik 1b1 can be substituted by Naturkunskap 2.

Additional Credit Increment or Guaranteed Study Place
Applicants with able seafarer-deck or lättmatros qualification can obtain an additional 3 credit increment. Only if the applicant’s merit rating is higher than the maximum merit rating of 22.5 with these additional 3 credit increment, then only it can offer a guaranteed study place to the applicant. The application must be supplemented with the certification from Transportstyrelsen, for the guaranteed study place to be valid. Take note that the above is the only valid qualification to be eligible for the extra credit increment/guaranteed study place; other qualifications are not eligible. The certificate from Transportstyrelsen must be uploaded at mina sidor at antagning.se and it must be submitted by the stipulated deadline for supporting documentation. Refer to section 1.3.

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.
Refer to section 1.3 Distribution of Study Places and Selection

Marine Engineering (Degree of Bachelor of Science) 180cr (Sjöingenjör 180hp)
Entry requirements
General entry requirements for higher education
Specific Entry Requirements (in Swedish)
Matematik 3b eller 3c, Fysik 1a eller Fysik 1b1, Engelska 6

Additional Credit Increment or a Guaranteed Study Place
Applicants with a motorman, able seafarer-engine /deck qualification can obtain an additional 3-credit increment. Only if the applicant’s merit rating is higher than the maximum merit rating of 22.5 with these additional 3 credit increment, then only it can offer a guaranteed study place to the applicant. The application must be supplemented with the certification from Transportstyrelsen, for the guaranteed study place to be valid. Take note that the above is the only valid qualification to be eligible for the extra credit increment/guaranteed study place; other qualifications are not eligible. The certificate from Transportstyrelsen must be uploaded at mina sidor at antagning.se and it must be submitted by the stipulated deadline for supporting documentation. Refer to section 1.3.

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test.
Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%.
Refer to section 1.3 Distribution of Study Places and Selection

Deck Officer and Engineer Officer Class VII 60cr (Sjöbefäl klass VII 60hp)
Entry requirements
General entry requirements for higher education

Guaranteed Study Places
Guaranteed study places are applicable for applicants with qualifications such as motorman and able seafarer – deck/engine. The application must be supplemented with the certification from Transportstyrelsen, for the guaranteed study place to be valid. The certificate from Transportstyrelsen must be uploaded at mina sidor at antagning.se and it must be submitted by the stipulated deadline for supporting documentation. Take note that the above is the only valid qualification to be eligible for a guaranteed study place; other qualifications are not eligible. Selection to the remaining study places based on the final school grades and results from Swedish Scholastic Aptitude Test in 75/25 percentage. If the number of applicants with guaranteed study places is higher than the number of study places offered, then a casting of lots is used.
Refer to section 1.3 Distribution of Study Places and Selection and section 1.3.5 Guaranteed Study Places for Applicants to Deck Officer and Engineer Officer Class VII 60cr

Deck Officer Class VII: Domestic trade 60cr (Fartygsbefäl klass VII: Inre fart 60hp)
(Nautical supplementary training/nautisk påbyggnadsutbildning)
Take note that this programme has a planned commencement in autumn 2024
Entry requirements
General entry requirements for higher education
Specific Entry Requirements
Awarded qualification in Deck Officer Class VII (Utbildningsbevis för Fartygsbefäl klass VII) and Engineer Officer Class VII (Utbildningsbevis för Maskinbefäl klass VII)
Application shall be submitted with the certificate from Transportstyrelsen that awarded the qualification. The certificate must show the registration of awarded qualification for Deck Officer Class VII (Fartygsbefäl klass VII) and Engineer Officer Class VII (Maskinbefäl klass VII).

Selection is based on the final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test. Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%. Refer to section 1.3 Distribution of Study Places and Selection

Foundation Year (at campus) 60 fup and Foundation Year (distance-based) 60 fup
(Tekniskt basår (på campus) samt Tekniskt basår (på distans) 60fup)

Entry requirements
General entry requirements for higher education
Specific Entry Requirements (in Swedish)
Matematik 2a eller 2b eller 2c, Engelska 6

Maximum merit rating is 20.00 (not 22.5) to Foundation Year
No credit increment for modern languages, English and mathematics can be applied for an applicant to Foundation Year at Chalmers. Merit rating, however, can be up to a total of maximum 20.00. The Foundation Year is preparatory education (equivalent to upper secondary level) and not at the first cycle (bachelor’s level). The merit rating up to a total of maximum 20.00 applies to all applicants regardless of if the applicant has grades from a Swedish or a foreign upper secondary school or adult education at upper-secondary level. The mentioned credit increment compensation is therefore also not applicable for the foundation year at Chalmers.

Selection is based on the results from final school grades, assessment from folk high school and results from Swedish Scholastic Aptitude Test. Distribution of study places: Final school grades 75%, Swedish Scholastic Aptitude Test 25%. Refer to section 1.3 Distribution of Study Places and Selection
1.3 Distribution of Study Places and Selection

If there are more qualified applicants than the number of study places available at a programme, then a selection is applicable. Selection can take place via different methods. Selection groups for applicants to first cycle programmes are as stated in the Qualification Assessment Manual (Bedömningshandboken) by Swedish Council for Higher Education. The selection group method is based on the evaluation of grade from the upper secondary school, Komvux, folk high school, university college or selection examinations. If two or more applicants have the same merit rating, then a casting of lots is used.

Chalmers allocates three quarters (3/4) of the study places to respective programmes based on the final school grades. A quarter (1/4) of the study places is allocated based on the results from Swedish Scholastic Aptitude Test. This is based after the deduction of current guaranteed study places to applicants from Chalmers’ foundation years, on respective programmes, refer to section 1.4. Programme specific deviations are included, and these are stated under section 1.2.3. Another allocation can be obtained after a special decision. Selection is based after the rules and regulations that are stipulated in the Qualification Assessment Manual. (Bedömningshandboken). To ensure that all study places are filled, Chalmers admits a greater number of students than the actual number of study places available.

In the event of limited study places, a qualified applicant will be given a reserve number in 1 (one) or more selection groups. The distribution method among selection groups in selection round 1 is also performed in selection round 2 and in actual/current reserve admission round.

1.3.1 Selection Groups

Study places are allocated in the following grades selection group:

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BI</td>
<td>Grades group I (Direct Group)</td>
</tr>
<tr>
<td>BII</td>
<td>Grades group II (Supplementary Group)</td>
</tr>
<tr>
<td>BF</td>
<td>Folk high school group</td>
</tr>
<tr>
<td>BITB</td>
<td>Grades group I (Direct Group) for applicants to Foundation Year</td>
</tr>
<tr>
<td>BIIITB</td>
<td>Grades group II (Supplementary Group) for applicants to Foundation Year</td>
</tr>
</tbody>
</table>

1.3.2 Examination Selection - Swedish Scholastic Aptitude Test (selection group HP)

Examination selection group is allocated one quarter (1/4) of the study places. Deviations from this group are included and these are stated under section 1.2.3. An applicant must fulfill both the general and specific entry requirements and a valid Swedish Scholastic Aptitude Test (högskoleprovet) result to participate in this examination selection.

1.3.3 Other Selection Criterion 1 – Architect Test (selection group AU)

A maximum of 40% of study places allocated to the architectural programmes are based on a type of selection criterion from the results of architect test (arkitektprov). Only applicants who are given a merit rating after the test component part two (2) * are eligible to take part in the ranking of selection group AU. An applicant must fulfill both the general and specific entry requirements to be eligible to take part in the selection group.

Rules and regulations for the architect test (arkitektprov) are stipulated in the Examination Handbook (refer to decision C 2019-1288) and the regulations apply to all architectural schools in Sweden. The architect test (arkitektprov) is a collaboration among the four (4) architectural programmes at Chalmers University of Technology (CTH), Architectural School at Lund University (LTH/LU), Royal Institute of Technology (KTH) and Architectural School at Umeå University (UMU).

*) Test component part one (1) is a submission of practical assignment that is open for all applicants. Test component part two (2) consists of two (2) test days at any of the architectural schools in Sweden and this test component can only be conducted if an applicant has received the invitation for participation. (the invitation for participation is only sent out to applicants who have passed the test component part one (1)).
1.3.4 Other Selection Criterion 2 – Mathematics and Physics Test (selection group APFM)

One third (1/3) of the study places is allocated to Engineering Physics, Chemical Engineering with Physics, Engineering Mathematics and Electronical Engineering and one quarter (1/4) of the study places is allocated at Architecture and Engineering programmes, based on the results from Mathematics and Physics Test. (Matematik- och fysikprovet)

Application to the test shall be conducted according to the regulations stated at www.matematik-och-fysikprovet.se. An applicant must fulfill the general and specific entry requirements to be able to participate in the selection round with another selection criterion.

1.3.5 Guaranteed Study Places for Applicants to Deck Officer and Engineer Officer Class VII 60cr (Sjöbefäl klass VII 60hp)

Guaranteed study places are applicable for applicants with qualifications such as motorman and able seafarer – deck/engine. The application must be supplemented with the certification from Transportstyrelsen, for the guaranteed study place to be valid. The certificate from Transportstyrelsen must be uploaded at mina sidor at antagning.se and it must be submitted by the stipulated deadline for supporting documentation. Take note that the above is the only valid qualification to be eligible for a guaranteed study place; other qualifications are not eligible. Selection to the remaining study places based on the final school grades and results from Swedish Scholastic Aptitude Test in 75/25 percentage. If the number of applicants with guaranteed study places is higher than the number of study places offered, then a casting of lots is used.

Refer to section 1.2.3.

1.4 Chalmers’ Foundation Year

Conditions for current students at the foundation year or have completed a foundation year at Chalmers.

Refer to section 1, 1.1-1.3 for application, entry requirements, distribution of study places and selection for foundation year.

1.4.1 Conditions to Guaranteed Study Places after Completion of Foundation Year

Guaranteed study places can be offered for students who have completed a foundation year and have been admitted to the foundation year from autumn semester 2018 (via transitional rules) and onwards.*

A student who has completed the foundation year at Chalmers, can be offered a study place at one of Degree of Master of Science in Engineering (civilingenjörsprogram) (300cr. (hp)) or Degree of Bachelor of Science in Engineering (högskoleingenjörsprogram) (180cr. (hp)), International Logistics (Internationell logistik, Teknologie kandidat), Nautical Science (Sjökapten) or Marine Engineering (Sjöingenjör) programmes.

Architecture 300cr. (Arkitektur 300hp) and Business Development and Entrepreneurship (Degree of Bachelor of Science) 180cr. (hp) (Affärsväkst och entreprenörskap inom samhällsbyggnadsteknik, Teknologie kandidat) are not applicable.

Qualified applicants from Chalmers’ Foundation Year participate in a specific selection group (ZBGAR) and compete on the allocated number of study places. A student can only utilize their guaranteed study places based on the regulations for the latest completed Foundation Year.

Qualified applicants from Chalmers’ Foundation Year are allocated guaranteed study places at one of the programmes. Other programmes and other selection criteria apply to Chalmers Foundation Year (distance-based) ZBASD (admitted in 2020 and 2021), refer to section 1.4.3.

To be offered a guaranteed study place, a student shall:

1. have completed a foundation year (60/fup) with the results registered in Ladok before the deadline of the supporting documentation of the current application round. A foundation year that is considered as completed means all courses and modules (including project course) are registered in Ladok with a minimum grade of 3/G. A merit rating is registered after the completion of foundation year and no re-examinations/improved grades (plussning) can alter the merit rating.
2. apply at antagning.se on time (last day for application is usually on 15th of April).
3. choose and rank the order of a minimum 5 programme alternatives which offer guaranteed study places. Those who do not choose and rank a minimum of 5 programme alternatives participate in the selection round, but a study place cannot be guaranteed since clause (3) is not fulfilled.

4. fulfill the specific entry requirements of the programme applied for. Observe that Samhällskunskap 1 is an additional specific entry requirement that is required for Architecture and Engineering (Degree of Master of Science in Engineering/Architecture) 300cr (Arkitektur och Teknik civilingenjör 300hp)

5. reply yes to the offered study place, including reply to offer of a study place on a waiting list, within the stipulated time frame. If there is no reply to the offered study place, then the study place will be deleted in selection round 2.

A student who wishes to wait another year to make the application, in other words, take a break after the completion of a foundation year, must contact Chalmers Admissions. Those who do not begin their studies at a first cycle (bachelor’s level) programme directly in the up-coming autumn semester shall inform Chalmers Admissions at antagning@chalmers.se / admissions@chalmers.se as soon as the application is submitted and before the deadline of the supporting documentation (usually in mid-June) with information that he/she would like to utilise his/her guaranteed study place.

*) The offer of guaranteed study places is not applicable to students who were admitted before autumn semester 2018. Regulations with specific conditions to utilize the guaranteed study places directly in the following academic year after the completion of Foundation Year were regulated then. (Refer to decision C 2017-1282) and Admission Regulations for academic year 2018/19.

### 1.4.2 Selection to Guaranteed Study Place after the Completion of Foundation Year

Applicants with a completed Foundation Year participate in a specific selection group ZBGAR* and compete on the allocated study places. Guaranteed study places at Chalmers’ master and bachelor of engineering programmes are placed in disposal of the number of study places that are regulated for the first cycle (bachelor’s level) programmes. The total number of guaranteed study places are based on the number of students who for the first time, start the second semester (i.e., spring semester) of the foundation year program. A possible higher admission number in the regular selection should not be included in the number of study places for the programme. The following number of allocated study places on the two (2) shipping programmes do not form the basis for the entire total distribution of other guaranteed study places, but they constitute as an addition to the total number of study places to these programmes: Nautical Science (Sjökapten) (5) and Marine Engineering (Sjöingenjör) (4) and International Logistics (Internationell logistik) (4).

Selection is based on the weighted average of all examination results from the foundation year. All examination results means that best grade from each sub-examination/module which is graded with a numerical grade. Weighted average means that courses/sub-courses/modules which have points, are taken into consideration. If two or more applicants have the same merit rating, then a casting of lots is used.

*) An applicant can be admitted to another selection group where the applicant has a merit rating. This does not affect the available guaranteed study places in the selection group ZBGAR.

### 1.4.3 Foundation Year (distance-based) (ZBASD) (admitted in 2020 and 2021)

Students admitted to Foundation Year (distance-based) (ZBASD) in Autumn intakes 2020 and 2021 and completed it or students who would like to utilise his/her guaranteed study place retroactively, will be given a study place on the first choice (direct admission/direktantagning)

Refer to section 1.4.1 for application and utilisation of guaranteed study place retroactively

Students have guaranteed study places at one of the following programmes:
- Degree of Master of Science in Engineering programmes (civilingenjörsprogram) (300cr. (hp)); Automation and Mechatronics Engineering, Computer Science and Engineering, Electrical Engineering, Information Technology, Biomedical Engineering
- Degree of Bachelor of Science in Engineering programmes (högskoleingenjörsprogram) (180cr. (hp)); Computer Science and Engineering, Economics and Manufacturing Technology, Electrical Engineering, Chemical Engineering, Mechanical Engineering, Mechatronics Engineering, Civil and Environmental Engineering.

Translation of Admission Regulations for First and Second Cycle (Bachelor’s and Master’s Level), Foundation Year and Continuing Professional Development at Chalmers University of Technology Academic Year 2023/24 Decision C 2022-1003. Version 2.0
Degree of Bachelor of Science 180cr. (hp) (Teknologisk kandidat): International Logistics (Internationell logistik) and Nautical Science (Sjökapten) and Marine Engineering (Sjöingenjör)

Refer to decision C 2022-0002 Decision to Continue the Preparatory Education Distance-Based Foundation Year Section 1.4.1 and 1.4.2 above substitute the conditions for guaranteed study places that are mentioned in decision C 2020-1377.

1.4.4 Permissible Substitutions of Compulsory Courses within Chalmers’ Foundation Years
Credit transfer to foundation year (from upper secondary or academic merits) or between the foundation years are not possible. The rights to apply for credit transfer is not valid for prerequisite courses and higher education access programmes. However, it is possible to change courses with completed foundation year courses/modules from Chalmers’ Foundation Year programmes if they are equivalent.

Refer to decision C 2022-0002 Decision to Continue the Preparatory Education Distance-Based Foundation Year

1.4.5 Transfer to Another Foundation Year
It is allowed to apply and be admitted to a new Foundation Year (to ZBARD or ZBASS) for students who have already commenced their studies at another Foundation Year at Chalmers.

The two (2) alternatives that are available are:
   a) new admission to Foundation Year with another programme code via antagning.se
   b) new admission after the approval of application of transfer to another Foundation Year (internal application during the application period 1-10 October)

Application of transfer is subject to availability of study places and in competition with other qualified applicants.

Refer to section 2 Transfer to Another Programme at Foundation Year and First Cycle (Bachelor’s Level), to Year 1

1.5 Notification of Selection Results and Reply is Required
The notification of selection results is valid as a Chalmers’ decision, from Swedish Council for Higher Education (Universitets- och högskolerådet) (antagning.se/universityadmissions.se) or directly from Chalmers Admissions. The notification selection results that is published at the applicant’s account at antagning.se/universityadmissions.se, is according to the structure as stipulated by Swedish Council for Higher Education (Universitets- och högskolerådet). From the notification of selection results, it is clear whether the applicant is admitted, on a reserve (waiting) list or not admitted. If the applicant does not fulfill the specific entry requirements for a programme, then the applicant is considered unqualified. The notification of selection results that is published by Swedish Council for Higher Education (Universitets- och högskolerådet) is accessible and available according to the structure as stipulated by Swedish Council for Higher Education (Universitets- och högskolerådet).

A reply to the offered study place in selection round one (1) must comply within the stipulated time frame by Swedish Council for Higher Education (Universitets- och högskolerådet) if an applicant intends to keep the offer of study place or reserve study place in those application rounds which consist of 2 selection rounds. If the applicant declines an offer of a study place, notifies a cancellation, a reply is not received on time or is not registered in Swedish Council for Higher Education’s (Universitets- och högskolerådet) system, then the offer will be deleted. When a study place is deleted at antagning.se/universityadmissions.se, it is definite and irreversible.

A notification of selection results that is sent from Chalmers Admissions directly, requires a stipulated time frame for reply according to the instructions given.

In the event of a reserve admission that is available close to the course/semester start, it is important that the applicant will be able to commence his/her studies at a very short notice. When Chalmers offers a study place, applicants are generally expected to give an immediate reply or a limited time to respond to an offered study place when they are contacted by email or telephone. It is generally a time frame of 24 hours. If there is no response within the timeframe, then the offer of study place will be revoked.
2 Transfer to Another Programme at Foundation Year and First Cycle (Bachelor’s Level), to Year 1

Application
A student at first cycle (bachelor’s level; 180cr. (hp) or 300cr. (hp) programme or Foundation Year at Chalmers, can apply for a transfer to another programme if the student fulfills the entry requirements and if there are available study places in the 1st year of studies.

Application shall be submitted within the time frame and according to the instructions provided by Chalmers.

The information on which programme has a minimum of one (1) study place that can be offered to qualified applicants shall be published when the application round opens at Chalmers The Student Portal.

Refer to section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

Entry Requirements
To be eligible for a transfer, the applicant must fulfill:
- general entry requirements for higher education.
- specific entry requirements for the programme applied for.
- a merit rating that is higher or equal to that of the last admitted applicant in the ordinary selection round two (2) (reserve admission is not counted here). An applicant competes with the merit rating to the programme, the year that the applicant has been admitted to, to the programme that the applicant wishes to transfer from.
- a registration or a registered interruption of studies in the current semester at a programme at Chalmers.

Refer to section 1.2.1. and 1.2.3
Refer to decision C 2021-0932 Regulations for Claiming your Study Place

Selection
An applicant competes only with the merit ratings that were available by the deadline for supporting documentation to the programme, the year that the applicant has been admitted to, to the programme that the applicant wishes to transfer from.

Students who have completed the Foundation Year at Chalmers and apply for a transfer to a programme that has guaranteed study places; the same merit rating is used during the admission to the current first cycle (bachelor’s level) programme.

To be eligible for a transfer to a programme, the following must be fulfilled:
- a study place must be available at the programme applied for. If there is a competition of study places, then a casting of lots is used.
- applicant’s merit rating in any of the selection groups, is higher or equal to that of the last admitted applicant in the ordinary selection round two (2) (reserve admission is not counted here)

To be eligible for a transfer to a programme, the applicant must not:
- fulfill the entry requirements for admission to the later part of the programme applied for.
- fulfill the degree requirements for a qualification (degree diploma) for any programme at Chalmers. (i.e. a student cannot complete the programme’s curricula soon)
- have applied for the qualification (diploma degree) or received the qualification (diploma degree).
3 Later Part of a Programme at First Cycle (Bachelor’s Level)

Application

By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

Application to a later part of a programme at first cycle (bachelor’s level) can be made before every semester (unless stated otherwise by Chalmers) and studies begin from year two (2) at the bachelor’s level.

Study Pace and Duration

Chalmers Admissions cannot guarantee full-time studies and can never beforehand state what the duration of studies will be at Chalmers.

Refer to section 1.1 and section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

Limitation of Application Alternatives (maximum three (3))

The number of application alternatives is limited to a maximum three (3) (later part of) programmes per semester. One or more programmes can have exemptions due to no available study places and these programmes are not available for selection and they are not published before the upcoming semester at antagning.se.

Mandatory Supplementary Document and Course Syllabus

It is mandatory to upload the Chalmers’ supplementary document and official course syllabus from all the completed academic courses that are stated in the supplementary document. All these supplementary documents must be uploaded at antagning.se.

For an applicant who has a first cycle (bachelor’s level) programme from Chalmers and has completed all the academic courses that shall be evaluated at Chalmers, does not need to upload the supplementary document or course syllabus. Take note that if there are courses from other universities, then the supplementary document and course syllabus must be uploaded for those courses.

The supplementary document and information are published at chalmers.se. A supplementary document per programme alternative must be submitted together with the application.

Swedish Council for Higher Education’s (Universitets-och högskolerådet) deadline for supporting documentation is not applicable for this programme alternative. The last day to submit the supplementary document and course syllabus is the same as the deadline of application.

• Ongoing course/courses must be stated clearly as incomplete in the supplementary document.
• For a complete and valid application, the applicant must submit
  o A supplementary document for each programme alternative
  o A course syllabus* that states the scope, contents and learning objectives for every course that the applicant states in the application
• Academic merits must be registered in Ladok (foreign academic merits can be uploaded and submitted to Swedish Council for Higher Education (Universitets-och högskolerådet) latest by the deadline for supporting documentation in the current application round.
• New upper secondary merits must be registered before the stipulated deadline for supporting documentation in the current application round. New upper secondary merits can be required even for those who have previous academic studies (example foreign credentials) do not fulfill the general entry requirements and specific entry requirements.

*) Course syllabus: It is the responsibility of the applicant to prove that the specific requirements are fulfilled. A course syllabus is mandatory for every course that is stated in the supplementary document. Course syllabus shall either be in Swedish or English. If a translation is done, then the course syllabus in the original language must also be submitted. The course syllabus must be issued by the university where the course is taken and completed.
Entry Requirements

To be eligible for admission to a later part of a programme at bachelor’s level, the following requirements must be fulfilled:

- General entry requirements for higher education. Refer to section 1.2.1.
- Specific entry requirements for the programme applied for. Refer to section 1.2.3.
- An applicant must have a minimum of 35cr. (hp) from completed courses (in some exemption cases, completed modules of a full course) that can be counted as credit transfers from the first two (2) semesters in the 1st academic year of the programme applied for. *
  - Further requirements apply to applicants from Deck Officer and Engineer Officer Class VII (60cr.) (Sjöbefäl klass VII, 60hp) to Nautical Science (Sjökapten), that a minimum of 52.5cr. (hp) must be completed. **
  - Further requirements apply to applicants to Civil and Environmental Engineering (180cr. (hp)) and Civil Engineering (300cr. (hp)), that the course, BOM195 Building Materials (or equivalent) must be included to fulfill the requirements of minimum 35cr. (hp).
- Only fully completed courses can be counted to gain an admission to Chalmers. The full course must be completed to be counted as a credit transfer to a course at Chalmers. No partial modules are accepted.

**) The following two (2) programmes, Deck Officer Class VII (60cr.) (Fartygsbefäl VII 60hp) and Engineer Officer Class VII (60cr.) (Maskinbefäl VII 60hp) do not fulfill the specific entry requirements to later part of a programme, Nautical Science (Sjökapten), (after the change of programme plan of Nautical Science (Sjökapten), courses of minimum 35cr. (hp) cannot be given as credits transfer.

Selection

If there are more qualified applicants than the number of study places available at a programme, then a selection is applicable. The selection method is based on relevancy of the programme applied for, university courses, grades and study pace. Assessment is based on the merit rating that the applicant can compete with. If two or more applicants have the same merit rating, then a casting of lots is used.

Refer to section 1.5 Notification of Selection Results and A Reply is Required
4 Prior Learning and Validation of Engineering Programmes

Prior Learning (Reell kompetens) is a Basis of Eligibility
Prior learning (PL) complements the formal qualifications (proven via grades from upper-secondary school or university) to a programme at a university. It can be valid within general entry requirements and specific entry requirements. Prior learning is the recognition of a person’s accumulated competences (knowledge and experience) regardless of how, when and where it has been acquired.

Eligibility via validation of prior learning on its own, is not a ground to be given a merit rating. (it does not constitute its own selection group.)

Refer to section 1.2 Entry Requirements
Refer to section 1.2.2 Prior Learning and Exemption
Refer to section 9.2.1 Entry Requirements for Second Cycle (Master’s Level)

Application to Assessment of Prior Learning
1. A completed form* for assessment of prior learning and equivalent type of documents that states prior learning shall be assessed against the entry requirements of the programme alternative.
2. A complete set of supporting documents shall be submitted at the account at antagning.se/universityadmissions.se by the stipulated application deadline in the current application round. No later deadline for receipt of supporting documentation is applicable for prior learning cases.
3. Application is assessed against one (1) or a few programme alternatives.
4. Assessment is conducted by Chalmers Admissions, and it is assessed always against a specific course or programme.
5. It is required to have a current application at antagning.se/universityadmissions.se.
6. No assessment of prior learning can be done when submitting a late application to Chalmers (in those cases where application is open after the ordinary application time in an application round). The application for assessment of prior learning will be deleted.

Read more on the application, application process, required documents and stipulated deadlines at chalmers.se.

*) The form for application to assessment of prior learning (Ansökan om bedömning av reell kompetens/att undantag görs') in Swedish, is available at antagning.se. An assessment of prior learning may still be conducted as part of the general assessment of qualifications, even when the form provided by Swedish Council for Higher Education (Universitets-och högskolerådet) is missing.

Validation of Assessment of Prior Learning on Language Skills will not be Evaluated by Chalmers
Chalmers follows SUHF: s recommendation (REK 2009:2) on assessment of prior learning for general entry requirements except language requirements. It applies to both Swedish and English and both general and specific entry requirements. The applicant is referred to assessment centers or the recognised language tests, refer to antagning.se/universityadmissions.se.

No Preliminary Decision Outcome
It is not possible to obtain an assessment of prior learning before an application to a specific programme alternative is registered at antagning.se/universityadmissions.se. Decision outcome is conveyed together with the notification of selection results.

Validation of Engineering Programmes
If formal qualifications to begin an engineering programme is missing, an assessment on prior learning can be conducted for entry or to shorten the duration of studies. Read more on validation of engineering programmes at chalmers.se.
5 Preparatory Course in Mathematics (*Sommarmatte*)

By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

Chalmers offers a preparatory course in mathematics during spring and summer semesters with the objective to prepare students to continue their studies at the first cycle (bachelor’s level) at Chalmers.

It is an internet-based course.

**Restrictions**

Preparatory course in mathematics is a collaboration between Chalmers and University of Gothenburg. An applicant cannot be admitted or read both the courses at Chalmers and University of Gothenburg, but only at one of the universities.

Refer to section 12 *Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)*

**Application**

Application consists of 3 components:

1. Create an account via the formula at the course’s homepage - that gives access to the course materials.
2. An application must be made via antagning.se (with Chalmers course code) – to be able to get an admission to the course
3. Passed test 1a – to be registered to the course. *

*) The applicant must show participation at the course to be registered and the registration is done by the institution *Matematiska Vetenskaper*.

**Entry Requirements**

To be eligible for the course, the applicant must fulfill the following:

- general entry requirements. (Refer to section 1.2.1)
- specific entry requirement: Matematik 4 with a minimum grade E or Matematik D with a minimum grade G

**Selection**

The number of study places is not limited. All qualified applicants are admitted.

Refer to section 1.5 *Notification of Selection Results and A Reply is Required*
6 Learning and Leadership – Supplementary Study Programme (KPLOL) at First Cycle (Bachelor’s Level)

Learning and Leadership, supplementary study programme (KPLOL) comprises of 90cr. \((hp)\) at first cycle (bachelor’s level). The programme leads to a Degree of Bachelor of Science in Upper Secondary Education with a specialization in teaching in the upper secondary school, 210cr. \((hp)\).

The programme is regulated according to decision C 2014-1334.

Application

Application is done via antagning.se.

The application must be completed with a submission of a personal letter and the last day to submit the personal letter is on 1st of May. (observe that the deadline is subject to changes in the current application round). If the personal letter is not received by the stipulated deadline or received late, then the application will be deleted.

Refer to section 1.1.

Entry Requirements

To be eligible for admission, the following requirements must be fulfilled:

- General entry requirements. (Refer to section 1.2.1)
- Specific entry requirements: 120cr. \((hp)\) in one of the following subject areas: physics, chemistry or engineering and 1 individual thesis of minimum 15cr. \((hp)\).
- Personal letter
- A passed personal interview

Restrictions

The specific entry requirements are changed and prior studies in mathematics can no longer be accepted as a ground for admissions to the academic year of 2022/23. Students who have been admitted and started the programme, KPLOL spring semester 2022 or earlier, on the basis of the specific entry requirement in mathematics, will be given the possibility to complete the programme until 2027-07-31.

Refer to decision C 2021-1402.

Selection

An alternative selection is based on both a personal letter and a passed personal interview. The first selection is based on the personal letter. Thereafter, all applicants who have prioritized Learning and Leadership, supplementary study programme at first cycle (bachelor’s level) as their first alternative, will automatically receive an invitation for interviews. For those who have not prioritized the programme as the first alternative, will have the opportunity to book an interview.

Refer to section 1.5 Notification of Selection Results and A Reply is Required
7 Course Selection within a Programme for Programme Students at First and Second Cycle (Bachelor’s and Master’s Level)

Application

Enrolled programme students shall submit their applications for course selections during the given time frame for each academic year as stated in the regulations stipulated by Chalmers.

Refer to decision C 2020-1061 Decision to Use NyA as a System for Course Selection and decision C 2020-1062 Selection to Courses with Limited Study Places within the Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

Entry Requirements

Foundation Level
Courses at the foundation level can only be applied by students at the foundation level. Students at the Foundation Year (Tekniskt basår) can only apply for courses in their programme plan.

First Cycle (Bachelor’s Level)
Courses that belong to a programme at first cycle (bachelor’s level) can be applied by students who do not have those courses in their programme plans according to decision C 2020-1374 Control of Prior Knowledge and Overlapping Courses for Students at Chalmers who Choose Courses that are not Included in the Programme Plan. Entry requirements to a course with the language of instruction, Swedish is Swedish 3 or equivalent with exemption for courses at the first cycle (bachelor’s level) that are included in the programme plan for master’s programmes. (the language instruction is English)

Second Cycle (Master’s Level)
The applicant must fulfil both the general and specific entry requirements of the master’s programme that owns the course; refer to section 9.2 Entry Requirements for Second Cycle (Master’s Level). * If there are specific entry requirements for a certain course, then these are stated in the syllabus of the course. It is the student’s own responsibility to check that he/she fulfils both the general and specific entry requirements of the course.
Refer to decision C 2008-1218 Abolishment of Control of Prior Knowledge and Overlapping Courses for Master’s Students at Chalmers who Choose Courses that are not Included in the Programme Plan.

Courses at second cycle (master’s level) can only be applied by students from a master’s programme with exemption when the course is included in the programme plan for the student from a programme at first cycle (bachelor’s level) The exemption is also applicable for a student from a programme at first cycle (bachelor’s level) after seeking approval from the student guidance counsellor or the director of studies, with individual study plans before the next admission to a master’s programme.
Refer to decision C 2020-1374.

*) Applicants enrolled in a programme where the courses are included in the study programme are exempted from fulfilling these requirements.

Selection

Foundation Level
Selection is according to the priority regulations within the selection groups.
Refer to decision C 2020-1062 Selection to Courses with Limited Study Places within the Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level).

First Cycle (Bachelor’s Level)
Students who have compulsory courses their programme plans, have guaranteed study places and these courses are included under study plans in Ladok.
In a selection round for courses with a limited number of study places, the priority is given to students who have the course as compulsory in the programme plans and the next priority is to those who have the course as compulsory elective courses in their programme plans. Refer to decision C 2020-1062. Courses at the first cycle (bachelor’s level) are open for application from all bachelor’s programmes with exemptions for some courses that are only open for students are enrolled at a certain programme** and this is stated in the syllabus under the section specific requirements.

**Second Cycle (Master’s Level)**
Students who have compulsory courses their programme plans, have guaranteed study places and these courses are included under study plans in Ladok.

In a selection round for courses with a limited number of study places, the priority is given to students who have the course as compulsory in the programme plans and the next priority is to those who have the course as compulsory elective courses in their programme plans. Refer to decision C 2020-1062. Courses at the second cycle (master’s level) are open for application from all the master’s programmes with exemptions for some courses that are only open for students are enrolled at a certain programme** and this is stated in the syllabus under the section specific requirements.

**) Refer to section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)
8 Freestanding Courses

Refer also to:
Section 5 Preparatory Course in Mathematics (Sommarmatte)
Section 11 Thesis 30-60cr (hp) as a Freestanding Course for External Students at Second-Cycle (Master’s Level)

8.1 Freestanding Course

Chalmers offers freestanding courses which are not included in Chalmers’ programmes. The range of courses offered is decided together with the respective institutions and the courses can vary between the academic year and it is not guaranteed to be offered under all the semesters or academic year.

Application

Application shall be submitted within the time frame and according to the instructions provided by Chalmers. By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

Application can only be done via antagning.se before summer semester, spring semester and autumn semester for those courses that Chalmers will offer in the current academic year.

Restrictions

The range of courses is only published at antagning.se and not at universityadmissions.se.
The course is owned by FRIST in the course plan.

Refer to section 8.2 and 8.3

Entry Requirements

For courses at first cycle (bachelor’s level), general entry requirements (refer to section 1.2.1) and specific entry requirements must be fulfilled.

For courses at second cycle (master’s level), a higher education qualification (degree diploma) that is equivalent to a Swedish kandidatexamen, (180cr. (hp)/3 years) in a non-specified disciplinary domain or completed courses of a total 180cr. (hp) in a non-specified disciplinary domain. Specific entry requirements: English 6 and any specific course requirements such as completed courses, qualification (diploma degree) and/or total completed credits (högskolepoäng (hp) within a major or subject.

Refer to section 1.2, 9.2.1 and 12.

Selection

Qualified applicants can be admitted to a maximum of 45cr. (hp) per semester. If there are more qualified applicants than the number of study places available at a programme, then a selection is applicable. Selection criteria vary depending on the course.

Course at First Cycle (Bachelor’s Level) without Entry Requirements on Academic Merits

Same requirements as first cycle programmes, refer to section 1.3.

Course at First Cycle (Bachelor’s Level) with Entry Requirements on Academic Merits

Selection is based on completed credits that are registered in Ladok by the stipulated deadline and up to 180cr. (hp)

If a course is open for late application, the study place is distributed in accordance with the chronological date of application. If two or more applicants have the same merit rating (credits (hp) or date), then a casting of lots is used.

Course at Second Cycle (Master’s Level)

Selection is based on completed credits that are registered in Ladok by the stipulated deadline and up to 300cr. (hp)

If a course is open for late application, the study place is distributed in accordance with the chronological date of application. If two or more applicants have the same merit rating (credits (hp) or date), then a casting of lots is used.
Refer to section 1.3, 9.3 and 12.

**Notification of Selection Results and Reply to the Offer**

To keep the offer of a study place or reserve study place, in 2 selection rounds, the reply to offered study place from the notification of selection results must be comply within the stipulated time frame by Swedish Council for Higher Education (Universitets-och högskolerådet). If the applicant declines an offer of a study place, notifies a cancellation, a reply is not received on time or is not registered in Swedish Council for Higher Education’s (Universitets-och högskolerådet) system, then the offer will be deleted. When a study place is deleted at universityadmissions.se/antagning.se, it is definite and irreversible.

**8.2 Freestanding Course for Chalmers Alumni (Fristående kurs för Chalmers alunner)**

Freestanding courses at first and second cycle (bachelor’s and master’s level) can be offered to applicants with a bachelor’s degree from Chalmers.

Refer to decision C 2016-0668.

**Application**

Application shall be submitted within the time frame and according to the instructions provided by Chalmers. Application to a freestanding course for alumni is restricted to the direct following study period and only for one (1) and not for several study periods. By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

**Restrictions in the range of courses offered**

The number of study places is limited per course. Take note that courses that are offered at first cycle (bachelor’s level) in year 1, are limited and high in demand. Lack of study places can occur in all the courses and a student within the programme plan will have priority. Refer to Selection below.

Language courses are offered to admitted programme students at Chalmers via the partnership with University of Gothenburg (Language for special purposes/Fackspråk) and a language course is not offered as a freestanding course for Chalmers alumni.

A bachelor’s thesis*/degree project which is the final component of a 3-year Degree of Bachelor, Degree of Bachelor of Science in Engineering or Degree of Bachelor of Science in Marine Engineering programmes at Chalmers is not offered as a freestanding course for Chalmers alumni.

Freestanding courses that are published at antagning.se as freestanding courses (refer to section 8.1), are not offered under the range of freestanding courses for Chalmers alumni. These courses must be applied separately with their course codes that are stated at antagning.se.

*) The exemption applies to architects and civil engineers with a diploma degree awarded by Chalmers before 2004 (graduation after 4.5years/270cr. (hp)) without a bachelor’s thesis. In this case, the applicant can be offered a bachelor’s thesis as a freestanding course with the aim to complete a 5 years/300cr. (hp) Degree of Master of Architecture or Degree of Master of Science in Engineering.

**Entry Requirements**

The applicant must possess a qualification (diploma degree) obtained at first cycle (bachelor’s level) from Chalmers.

For courses within Chalmers’ programmes, both general and specific entry requirements of the programme that owns the course and any course-specific requirements must be fulfilled. (refer to Chalmers The Student Portal) (If the second cycle (master’s level) course is owned by a first cycle (bachelor’s level) programme, then the second cycle (master’s level) entry requirements and any specific entry requirements must also be fulfilled.)
Refer to section 1.2, 9.2.1 and 12.

**Restrictions**

- The applicant with only a Master’s Degree (second cycle) from Chalmers does not fulfill the entry requirements.
- The applicant who is still an active student at any programme at Chalmers (regardless the education level) does not fulfill the entry requirements. A non-completion must be registered or shall be registered for the applicant to be considered as not active.
- Active students are referred to course selection within a programme. (Course selection in parallel to application to a freestanding course for Chalmers alumni is not allowed)

**Selection**

If there are more qualified applicants than the number of study places available at a programme, then a selection is applicable. Qualified applicants can be admitted to a maximum of 15cr. (hp) for one (1) study period. If an applicant is qualified to more than 15cr. (hp), then the selected lower alternatives will be deleted. If there is a lack of available study places, then a casting of lots is used.

Refer to section 1.3, 1.5 and 9.3 and 12.

**8.3 Freestanding Course for Working Professionals**

Change in name from Single Subject Courses for Working Professionals (VFY) to Freestanding Course for Working Professionals for the Academic Year 2022/23.

Freestanding Course for Working Professionals at first and second cycle (bachelor’s and master’s level) can offer individuals with academic education and work professional experience. Freestanding course for working professionals means that it is an existing course within Chalmers' regular range of education.

**Application**

Application shall be submitted within the time frame and according to the instructions provided by Chalmers.

By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

Application is done through antagning.se/universityadmissions.se with the application code CTH-99994 for the spring semester and CTH-99995 for the autumn semester, under “Freestanding Course for Working Professionals”.

The application must be supplemented by the appendix in which the applicant states clearly the course name (s) and course code (s) as well as supporting documentation proving the prerequisites academic merits must be submitted no later than the last date of application.

As the application is done via antagning.se only with an application code, it is important to specify the exact course code (s) and course name (s) in the appendix. Without the appendix, the application is incomplete, and it is invalid.

The maximum number of courses that can be included in the application (appendix) is six (6) for each semester, divided into 3 courses per study period. If more than six (6) courses are included in the appendix, then the extra courses will be deleted. Qualified applicants can only be admitted to a maximum of 15cr. (hp) per study period (and in total 30cr. (hp) per semester)

Refer to section 1.1 and 9.1.

**Restrictions of Courses Offered**

The number of study places is limited per course. Take note that courses that are offered at first cycle (bachelor’s level) in year 1, are limited and high in demand. Lack of study places can occur in all the courses and a student within the programme plan will have priority. Refer to Selection below.

A bachelor’s thesis*/degree project which is the final component of a 3-year degree of Bachelor of Science, Degree of Bachelor of Science in Engineering or a shipping programme at Chalmers is not offered as a freestanding course for working professionals.
Language courses are offered to admitted programme students at Chalmers via the partnership with University of Gothenburg (Language for special purposes/Fackspråk) and a language course is not offered as a freestanding course for working professionals.

Freestanding courses that are published at antagning.se as freestanding courses (section 8.1), are not offered under the range of freestanding courses for working professionals. These courses must be applied separately with their course codes that are stated at antagning.se.

**Entry Requirements**

The following requirements must be fulfilled:

- A minimum of 12 months of documented work professional experience* and accumulated after the applicant’s bachelor’s/master’s degree studies. This professional experience may not be related to the applicant’s educational profile.
- An academic degree that is equivalent to a Swedish bachelor’s degree (Swedish kandidatexamen, 180 cr. (hp) and minimum 3 years) in a non-specified education area.
- For courses within Chalmers’ programmes, both general and specific entry requirements of the programme that owns the course and any course-specific requirements. (refer to Chalmers The Student Portal)
  
  If the second cycle (master’s level) course offers within a master’s programme but is owned by a first cycle (bachelor’s level) programme, then the second cycle (master’s level) entry requirements and any specific course requirements are also applicable here.

*) Work professional experiences must include at least half-time job and a work certificate from the employer (not the letter of appointment) is required to ascertain the applicant’s work task, scope of hours and length of employment.

Refer to section 1.2.1, 9.2.1 and 12.

**Selection**

Lack of study places can occur in all the courses and a student within the programme plan, will have priority.

If there are more qualified applicants than the number of study places to a course, then a selection needs to be applied. Applicants who fulfil the entry requirements are ranked in accordance with the longest working experience after the 12 months of documented work professional experience is fulfilled.

Qualified applicants can only be admitted to a maximum of 15cr. (hp) per study period (in total 30cr. (hp) per semester)
9 Second Cycle (Master’s Level) Programmes

This section of the admission regulations depicts rules for application, entry requirements and selection in the admission process for second cycle (master’s level) programmes.

Refer to section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

9.1 Application for Second Cycle (Master’s Level)

By submitting an application, the applicant approves of personal data, student’s information such as admission to programmes, credits and grades stored in the database of Ladok (the administration system for higher education in Sweden).

Applications to Chalmers University of Technology must be submitted in accordance with the procedures stipulated by Chalmers. An application consists of the applicant’s personal data and one or several named education alternatives.

In some cases, Chalmers applies local admission round such as Chalmersvalet to master’s programmes, then Chalmers provides information on application procedures at chalmers.se.

If an applicant submits several applications during the same application period, then only the latest application will be taken into consideration. All documents which are necessary for assessment of the applicant’s eligibility must be available prior to evaluation.

An application and completion of eligibility-based qualifications must be done according to the regulations of application process as stipulated at antagning.se/universityadmissions.se. Specific country instructions are applicable.

All the mandatory required documents by Chalmers must also be received by the stipulated deadline for receipt of supporting documentation, to be considered as a complete application. *

Documents which are received after the stipulated deadline for receipt of supporting documentation, are handled according to the regulations stipulated by Swedish Council for Higher Education (Universitets-och högskolerådet).

Chalmers does not make any pre-assessments of eligibility or the possibility of getting an admission.

Refer to section 9.1.2 Required Documents

*) Master’s programme Entrepreneurship and Business Design (MPBDP) applies the stipulated deadline for application for those required information, as supporting document to the alternative selection, in Step 2 in the application process. No additional time for submission of supporting documents is allowed.

Degrees which are constructed on one another cannot consist of the same courses

Applicants who fulfill the general entry requirements for second cycle (master’s level) programmes and eventually specific entry requirements can be admitted to a master’s programme. Applicants cannot be evaluated as unqualified based on the academic merits that make the applicants eligible in those courses that are included in the programme’s plan in those programmes that they have applied for, and if that occurs.

Courses included in an awarded first cycle (bachelor’s level) degree or professional qualification (degree diploma) of at least 180cr. (hp) or the equivalent foreign qualification (degree diploma) that are prerequisites for master’s qualifications cannot not be included in the higher qualifications. This also applies to prerequisite courses for master’s programmes, regardless of whether they are included in the underlying qualification (degree diploma). *

*) Refer to First and Second Local Qualification Framework for Chalmers University of Technology. (a policy document)

9.1.1 Late Application

An application submitted after the stipulated deadline for application is a late application.
The late application ranking is based on chronological date order, and it also applies to a selection round among qualified applicants. A late application does not subject to additional time to submit supporting documentation. The application date can therefore, be changed/moved ahead to the date the documents that are required for the application or other mandatory documents are submitted (a complete application). *

If the late application round is closed before the applicant has submitted a complete application, then the applicant cannot participate in the selection round.

Chalmers Admissions cannot guarantee the processing of late applications. Late applications are processed only if time permits (admissions resources) and if there are available study places. Applicants who pay application fee are not exempted, and application fee is not refundable.

Available study places can only be offered after all on-time qualified applicants (including reserves) have been offered study places. If two or more applicants have the same merit rating, then a casting of lots is used. (the same application date).

Fee-paying applicants and non-fee-paying applicants are administered separately.

In the event of a possibility to submit a late application close to the course/semester start, it is important that the applicant will be able to commence his/her studies at a very short notice. Deferment of studies will not be approved.

*) An application that is submitted on-time can be changed to ‘late application’ in certain circumstances. If the applicant submits documents that are mandatory for the assessment of academic merits after the deadline for supporting documentation, then it is the applicant’s responsibility to contact Chalmers Admissions to change the application to a late application. Otherwise, the application will be deleted due to unqualified status. The possibility to change to a late application requires that the programme is still open for late applications. The principle also applies if the application fee is paid after the deadline of supporting documentation in the ordinary selection round. If the programme is still open for late applications, then the date of application can be changed and if the programme is closed, then the application will be deleted in the selection round.

Refer to section 1.1.1 (Conditions for late application is the same for foundation year, first and second cycle (bachelor’s and master’s level)

9.1.2 Required Documents

All required documents necessary for the evaluation of the applicant’s eligibility must be provided by the applicant. A student at Chalmers must be able to present the original university-issued documentation that is used in the application process for admission. This can be requested, at any time during their studies at Chalmers and for the application of degree diploma.

Refer to 9.2.1 General Entry Requirements for Second Cycle (Master’s Level)

Academic documents must be submitted according to the regulations stipulated at antagning.se/universityadmissions.se. Country instructions are applicable. For an application to be considered complete, all mandatory documents required by Chalmers must be submitted and the list below together with detailed instructions for each document can be found at chalmers.se.

The list below applies to all applicants including those with a Swedish personal identity number and/or Swedish citizenship. For an application to be processed, all mandatory documents must be submitted.

1. Certificates and degree diplomas from previous university studies
   (Applicants without awarded qualification (degree diploma) can be given exemptions if they have minimum 150cr. (hp) within their prerequisite programmes)
2. Transcripts (completed courses and grades) or alternatively proof with academic merits which are reported in Ladok.*
3. Document to prove English language proficiency
4. Documents that prove the applicant meets the specific entry requirements
   Applicants are responsible for proving that they fulfill the specific entry requirements by submitting a course description/syllabus and learning objectives for all the specific entry requirements. The course description/syllabus must be provided in either Swedish or English. If a translation is done, then the original language of the course description/syllabus must also be submitted.
5. Proof of citizenship. It is important for the citizenship to be proven to regulate the fee status and relevant justification for scholarships.
6. Curriculum Vitae (CV)
7. Project portfolio; a mandatory requirement for MPARC, MPDSD and MPDES.
8. Letter of motivation is a mandatory document for anyone who applies for a scholarship administered by Chalmers. The scholarship assessment team will access the documentation at the applicant’s personal account at antagning.se/universityadmissions.se.
9. Certificate of relevant work experience (optional)
10. Letter of recommendation (optional)

*) Academic merits and completed courses from Swedish universities
A printed copy of the academic merits/completed courses is not required to be uploaded at the account if an applicant’s academic merits/completed courses are registered under identical Swedish personal identity number (personnummer) or interim number and is used both in the administration system for higher education (Ladok) and at antagning.se/universityadmissions.se when the application is submitted. Only applicants applying via antagning.se can check their academic merits transferred from Ladok, by themselves.
Without identical ID at antagning.se/universityadmissions.se, it means that no academic merits are transferred from Ladok and in this case, the applicant must upload the academic merits by the stipulated deadline. Older Swedish academic merits are not registered by default in Ladok and the applicant must always do a self-check if the academic merits are registered at antagning.se. If otherwise, academic transcripts and degree/diploma must be uploaded by the stipulated deadline.

The deadline for supporting documentation applies to all academic merits (academic merits must have been obtained, latest by the stipulated deadline and Chalmers Admissions checks the registered academic merits in Ladok up until 20 February)

9.1.3 Translation of Documents
Chalmers applies the same regulations as stipulated by the Swedish Council for Higher Education (Universitets-och högskolerådet) on official guidelines for documents that are submitted in accordance to support the application in either Swedish or English language. This regulation applies to all other required documents by Chalmers as well for the application to the programme alternative to be considered as complete. If the original document is issued in another language, then the original document must be translated; and both the original and the translated documents must be submitted.

9.2 Entry Requirements for Second Cycle (Master's Level)
The scope of an education is expressed in credits or högskolepoäng (hp). A regular 40-week academic year corresponds to 60 credits (hp) of full-time studies. (1 semester is equivalent to 30cr. (hp)). One (1) credit/cr. (hp) is equivalent to one (1) ECTS credit.

9.2.1 General Entry Requirements for Second Cycle (Master's Level)
To be eligible for entry at second cycle (master’s level), the prospective student must hold a Bachelor’s degree (minimum 3 years/180cr. (hp)) or equivalent with a main field of study in Science, Engineering, Technology or Architecture. The qualification (degree diploma) must have been issued by an internationally recognized university, according to the official guidelines by the Swedish Council for Higher Education (Universitets-och högskolerådet).

Refer to section 4 Prior Learning and Validation of Engineering Programmes

Applicants who apply to these 2 programmes, Entrepreneurship and Business Design (MPBDP) and Interaction Design and Technologies (MPIDE) are exempted from the requirement on qualification (diploma degree) within one of the four (4) majors above. A few other majors are also accepted, refer to section 9.2.3 (Specific Entry Requirements for Second Cycle (Master’s Level) - Majors and Programme-Specific Entry Requirements for Each Master’s Programme)

Applicants without Awarded Qualification (Degree Diploma) Can Be Admitted –All Countries including Sweden
In those cases where an applicant can be admitted with exemption from the requirement of a Bachelor’s degree qualification awarded, is only applicable during the admission process. It does not refer to an exemption from the degree requirements which are regulated in the current First and Second Cycle Local Qualification Framework for Chalmers University of Technology. (a policy document)

**Control and Request for Additional Documents During Study Period at Chalmers for Those Who Have Been Admitted without Awarded Qualification (Degree Diploma)**

A control check will be carried out during the study period if a student has been awarded the general entry qualification and submitted academic documents that prove the qualification. Awarded qualification (degree diploma) must have been registered in Ladok or alternatively the foreign academic documents uploaded at antagning.se/universityadmissions.se according to the rules and regulations stipulated by Swedish Council for Higher Education (Universitets-och högskolerådet) and instructions from Chalmers Admissions. If the required academic documents are missing at the time of application for a qualification (degree diploma) at the second cycle (master’s level) after the completion of master’s programme, then the Office of Degrees will request for them.

1) **Final semester of bachelor’s studies that leads to a general entry qualification**
   a) Academic merits from other Swedish universities (other than Chalmers)
   An applicant who is enrolled in the final semester* of his/her bachelor’s studies and has a minimum of 150cr. (hp) reported in Ladok, within their prerequisite programmes can be admitted with exemption.

   An official certificate is required for the following.
   The applicant must submit an official certificate from the applicant’s home university that confirms the applicant has a minimum of 150cr. (hp) reported in Ladok and these credits can be included in the expected degree qualification (degree diploma) but the credits are not reported in Ladok. They could be courses/credits (hp) that are placed outside the prerequisite programme which can be included in the expected degree qualification (degree diploma) and for example, under the heading ‘Freestanding / Fristående’. The same applies to courses/credits (hp) that are placed under other programmes or from a few other universities (and the credits are not counted in the programme in the expected degree qualification (degree diploma).

   Specific entry requirements can only be fulfilled with completed courses, not on-going courses.

   b) Academic merits from foreign universities
   An applicant who fulfills rules and regulations stipulated by Swedish Council for Higher Education (Universitets-och högskolerådet) without an awarded qualification (degree diploma) can be admitted with exemption.

   Specific entry requirements can only be fulfilled with completed courses, not on-going courses.

   An applicant who applies for a qualification (degree diploma) at the second cycle (master’s level) after the completion of master’s programme, must have already been awarded a Bachelor’s degree qualification (degree diploma) and submitted academic documents that prove the qualification. Read further above, under Control. The applicant must also fulfill the degree requirements as stated in the regulated current First and Second Local Qualification Framework for Chalmers University of Technology.

2) **Final semester of bachelor’s studies at Chalmers that leads to a general entry qualification**
   An applicant who is enrolled in the final semester of his/her bachelor’s studies that is equivalent to minimum of a Swedish kandidatexamen, (180cr. (hp) /3 years) at Chalmers, can be admitted if the applicant fulfills certain conditions: Application is done at a separate admission round (known as Chalmersomgången).

   The student must have successfully completed a minimum of 150cr. (hp) within 1 (one) bachelor’s programme, by the deadline for receipt of supporting documentation in the Chalmers’ admission round. A bachelor’s thesis/degree project **must either be completed or on-going (with a course registration in the current semester in Ladok). The requirement for certificate is abolished. Specific entry requirements translated to Chalmers’ course codes are stated in a complementary document known as Course Codes, Accreditations and Priority (Guaranteed Study Places) for the Local Admission Round to Master’s Programmes (Chalmersvalet)

   An applicant who applies for a qualification (degree diploma) at the second cycle (master’s level) after the completion of master’s programme, must have already been awarded a Bachelor’s degree qualification (degree diploma) The applicant must also fulfill the degree requirements as stated in the regulated current First and Second Local Qualification Framework for Chalmers University of Technology. (a policy document)
**Exemption from the requirement of a bachelor’s thesis/degree project may be given to students at Chalmers who began their studies at first cycle (bachelor’s level) before the autumn semester 2004. Exemption is granted only if the applicant has a total corresponding to 180cr. (hp) within one (1) programme.

3) On-going longer Swedish degree programme (300cr. (hp) without an intermediate bachelor’s degree (kandidatexamen)
An applicant with an on-going longer degree programmes (minimum 300cr. (hp) /5 years of a Degree of Master of Science in Engineering or respectively, a Degree of Master of Architecture) from Swedish universities that do not issue an intermediate bachelor’s degree (kandidatexamen) after 180cr. (hp) / 3 years and have a minimum of 150cr. (hp) reported in Ladok can be admitted with exemption. The applicant must submit an official certificate from the applicant’s home university that confirm the student has a minimum of 150cr. (hp) reported in Ladok in the expected degree qualification (degree diploma) but with courses/ credits (hp) that are placed outside the prerequisite programme, and for example, under the heading ‘Freestanding’ / Fristående’ Specific entry requirements can only be fulfilled with completed courses, not on-going courses.

An applicant who applies for a qualification (degree diploma) at the second cycle (master’s level) after the completion of master’s programme, must submit a certificate to clarify which ones of the completed courses of minimum 180cr. (hp) that are included to fulfil the minimum requirement that is equivalent to a bachelor’s degree (kandidatexamen) / the first three (3) years. If a bachelor’s thesis/degree project is not included, then the bachelor’s thesis/degree project is not required. The applicant must also fulfill the degree requirements as stated in the regulated current First and Second Local Qualification Framework for Chalmers University of Technology. (a policy document)

4) On-going longer foreign degree programme without an intermediate bachelor’s degree (kandidatexamen)
An applicant with an on-going longer foreign degree programmes (minimum 300cr. (hp) /5 years of a Degree of Master of Science in Engineering or respectively, a Degree of Master of Architecture) from foreign universities that do not issue an intermediate bachelor’s degree (kandidatexamen) can be admitted with exemption. Applicants must prove that 80% of the degree programme is completed (ex. four (4) of total five (5) years of studies) according to the rules and regulations stipulated by Swedish Council for Higher Education (Universitets-och högskolerådet). Specific entry requirements can only be fulfilled with completed courses, not on-going courses.

An applicant who applies for a qualification (degree diploma) at the second cycle (master’s level) after the completion of master’s programme, must submit an official transcript that proves that 80% of the degree programme is completed. (This applies to applicant who is admitted with a so called ‘120’* registration in NyA) The applicant must also fulfill the degree requirements as stated in the regulated current First and Second Local Qualification Framework for Chalmers University of Technology. (a policy document)

9.2.2 Specific Entry Requirements for Second Cycle (All Master's Programmes)
In addition to the general entry requirements, the applicant must also meet the specific entry requirements. The specific entry requirements consist of English language proficiency, specified majors and courses that are regulated for each master’s programme in the admission regulations. The length of required courses is sometimes indicated with a specific number of credits (cr.).

Cumulative Grade Point Average (CGPA)
Applicants are generally required to have attained at least a minimum of 70% CGPA of the maximum grade in their degree programmes to be eligible for admission to one of Chalmers second cycle (master’s level) programmes.

Exemption from this requirement may be granted when a combination of other elements of the application (i.e. a high average grade in courses that are required or recommended by the master’s programme applied for, CV, letter of intent/motivation, letters of recommendation, international ranking of their home university, relevant internship or work experience and etc.) can be considered to compensate for a lower than the minimum of 70% CGPA.

Proof of English Language Proficiency
All applicants must certify their English language proficiency according to the regulations as stipulated by Swedish Council for Higher Education (Universitets-och högskolerådet) (refer to Qualification Assessment Manual). The requirement is English 6, with the minimum pass grade E or equivalent. The requirement for programmes where Swedish is the language of instruction, is Swedish 3 or equivalent.

Documents that can Verify an Applicant Fulfills the Specific Entry Requirements for Second Cycle (Master’s Level) Programmes (Majors and Programme-Specific Entry Requirements)
A course syllabus is mandatory for every specific entry requirement that the applicant would like to refer to, to prove that the entry requirements are fulfilled. *

Applicants are responsible for proving that they fulfil the specific entry requirements of the programme(s), to which they have applied for. The course description and learning objectives of the courses must be clearly conveyed. The document must be issued or published by the university.

These requirements also apply for Massive Open Online Courses, known as MOOC.

Refer to 9.1.2 and 9.2.3.

*) 2 master’s programmes do not have specific entry requirements; for example, only specific requirement on the majors (MPDCM) and respectively, a few mandatory criteria in an alternative selection. (MPBDP).

### 9.2.3 Specific Entry Requirements for Second Cycle (Master's Level) - Majors and Programme-Specific Entry Requirements for Each Master's Programme

**Applied Mechanics (MPAME)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Mechanical Engineering, Engineering Physics, Automation and Mechatronics Engineering, Aerospace Engineering, Civil Engineering, Engineering Mathematics or Chemical Engineering with Engineering Physics

**Prerequisites:** Mathematics (at least 34 cr. including Linear Algebra, Multivariable Analysis, Numerical Analysis and Mathematical Statistics or Probability Theory), Mechanics (including Statics and Dynamics), Strength of Materials or Solid Mechanics (including Stress – Strain Relations, Torsion, Bending and Shear, Structural Mechanics, Trusses, Beams, Circular Cylinders and Discs, Buckling and Instability, Theory of Elasticity in 3D, Yield Criteria and Stress Concentrations), Fluid Mechanics, Finite Element Method (FEM), Programming, Thermodynamics, Engineering Materials

**Architecture and Planning Beyond Sustainability (MPDSD)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Architecture, Architecture and Engineering, Interior Architecture, Landscape Architecture, Spatial Planning or Urban Design

**Prerequisites:**
- Courses taken within architecture and/or urban design subjects, that together fulfil a minimum of 50% of credits in the degree
- Courses in project design work within architecture, Landscape Architecture or Urban Design that together fulfil a minimum of 30% of credits in the degree
- A portfolio demonstrating the student’s progression and a documented proficiency in spatially contextualized work within architectural design, interior design, landscape design and/or urban design. The portfolio should contain a minimum of 3 projects from preferably academic and individual work - and reflecting on the student’s contribution in the teamwork process in the case of projects made in group. In each project it is recommended to present the process, the methodology and the results.

*Alternative selection:* Refer to section 9.3

**Architecture and Urban Design (MPARC)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Architecture, Architecture and Engineering, Interior Architecture, Landscape Architecture, Spatial Planning or Urban Design

**Prerequisites:**
- Courses taken within architecture and/or urban design subjects, that together fulfil a minimum of 50% of credits in the degree
- Courses in project design work within architecture, Landscape Architecture or Urban Design that together fulfil a minimum of 30% of credits in the degree
- A portfolio demonstrating the student’s progression and a documented proficiency in spatially contextualized work within architectural design, interior design, landscape design and/or urban design. The portfolio should contain a minimum of 3 projects from preferably academic and individual work - and reflecting on the student’s contribution in the teamwork process in the case of projects made in group. In each project it is recommended to present the process, the methodology and the results.

*Alternative selection:* Refer to section 9.3
Biomedical Engineering (MPMED)
*Bachelor's degree (or equivalent) with the main field of study:* Electrical Engineering, Bioengineering, Engineering Physics, Biomedical Engineering, Computer Engineering, Engineering Mathematics or Automation and Mechatronics Engineering
*Prerequisites:* Mathematics (at least 30 cr. including Multivariable Analysis, Linear Algebra, Probability Theory and Statistics), Electric Circuit Theory, Signals and Systems Theory (including Linear Systems and Transforms), Basic Programming, fundamental course on Biomedical Engineering
*Preferable course experience:* Programming in Matlab or Python

Biotechnology (MPBIO)
*Bachelor’s degree (or equivalent) with the main field of study in:* Bioengineering, Biotechnology, Chemical Engineering or Chemistry
*Prerequisites:* Mathematics (at least 25 cr. including Linear Algebra, Multivariable Analysis, Differential Equations and Mathematical Statistics), Chemistry (at least 30 cr.), Bioscience (at least 7,5 cr. e.g. biochemistry, biotechnology, microbiology, cell biology, genetics and/or physiology)
*Preferable course experience:* Cell and Molecular Biology, Microbiology, Programming in Matlab

Complex Adaptive Systems (MPCAS)
*Bachelor’s degree (or equivalent) with the main field of study in:* Engineering Physics, Physics, Electrical Engineering, Mechanical Engineering, Automation and Mechatronics Engineering, Computer Science, Computer Engineering, Mathematics, Chemical Engineering, Chemistry, Bioengineering or the equivalent
*Prerequisites:* Mathematics (at least 30 cr. including Linear Algebra and Mathematical Analysis), Programming

Computer Science – Algorithms, Languages and Logic (MPALG)
*Bachelor’s degree (or equivalent) with the main field of study in:* Science, Engineering or Technology
*Prerequisites:* Mathematics (at least 15cr including Calculus (at least 6 cr.) and Linear Algebra (at least 6 cr.)), Programming in a General-Purpose Language (at least 7,5 cr.) (e.g. C/C++/Java/Haskell or similar), Algorithms and/or Data Structures (at least 5 cr.) and one of the following courses: Discrete Mathematics or Mathematical Statistics or Probability Theory

Computer Systems and Networks (MPCSN)
*Bachelor’s degree (or equivalent) with the main field of study in:* Science, Engineering or Technology
*Prerequisites:* Mathematics (at least 15cr including Calculus (at least 6 cr.) and Linear Algebra (at least 6 cr.)), Introduction to Computer Engineering (at least 5 cr.), Programming in a General-Purpose Language (at least 7,5 cr.) (e.g. C/C++/Java/Haskell or similar) and one of the following courses (at least 7,5 cr.): Discrete Mathematics or Mathematical Statistics or Probability Theory or Algorithms or Data Structures

Data Science and AI (MPDSC)
*Bachelor’s degree (or equivalent) with the main field of study in:* Science, Engineering, Technology or Mathematics
*Prerequisites:* Mathematics (at least 30 cr., including Multivariable Analysis, Linear Algebra and Mathematical Statistics), Programming in a General-Purpose Language (e.g. C/C++/Java/Haskell or similar (at least 6 cr.)), and Algorithms and/or Data Structures (at least 6 cr.)

Design and Construction Project Management (MPDCM)
*Bachelor’s degree (or equivalent) with the main field of study in:* Civil Engineering, Building Engineering, Architecture, Architecture and Engineering, Landscape Architecture, Urban Planning, Surveying or Industrial Engineering and Management

Embedded Electronic System Design (MPEES)
*Bachelor’s degree (or equivalent) with a Digital Design profile and with the main field of study in:* Electrical Engineering, Computer Engineering, Telecommunication Engineering, Automation and Mechatronics Engineering, Engineering Physics or the equivalent
*Prerequisites:* Mathematics (at least 30cr. including Linear Algebra, Calculus, Differential Equations and Transform Theory), Electronic and Computer Fundamentals (including Electric Circuit Theory, Electronics, Digital Fundamentals,
Digital System Design using VHDL/Verilog, Computer Organization, Programming, Signals and Systems (including Control and Filter Fundamentals)

**Preferable course experience:** Electrical Measurements, Semiconductor Devices, Machine-Oriented Programming with C

**Engineering Mathematics and Computational Science (MPENM)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Engineering Physics, Physics, Mathematics or Engineering

**Prerequisites:** Mathematics (at least 37.5 cr. including Linear Algebra, Multivariable Analysis, Mathematical Statistics), experience with Mathematical Software

**Entrepreneurship and Business Design (MPBDP)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Engineering, Science, Business, Law, Design or the equivalent

**Prerequisites:** Written reflections, a resumé and an interview

**Alternative selection:** Refer to section 9.3

**High-Performance Computer Systems (MPHPC)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Science, Engineering or Technology

**Prerequisites:** Mathematics (at least 15 cr including Calculus (at least 6 cr.) and Linear Algebra (at least 6 cr.)), Programming in a General-Purpose Language (at least 7.5 cr.) (e.g. C/C++/Java/Haskell or similar), Introduction to Computer Engineering (at least 7.5 cr.), and one of the following courses (at least 7.5 cr.): Discrete Mathematics or Mathematical Statistics or Probability Theory or Algorithms or Data Structures

**Preferable course experience:** Basic Computer Organization, Machine-Oriented Programming, Principles of Concurrent Programming, Mathematical Modelling and Problem Solving

**Industrial Design Engineering (MPDES)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Industrial Design Engineering or Product Design Engineering

**Prerequisites:** Mathematics (at least 15 cr.), Mechanical Engineering (at least 30 cr.), Industrial Design (at least 45 cr. including Design and Development, Design Methodology, Form Theory), Human Factors Engineering (at least 7.5 cr. including Ergonomics and Human Machine Interaction), a Portfolio of Design Projects (the portfolio should contain at least three (3) examples of projects and the examples must be able to demonstrate the applicant’s proficiency in designing with consideration to technical functionality, user interaction and experience, as well as elements of aesthetics. A portfolio that considers all the three aspects as an integrated whole in all the examples is preferred.)

**Alternative selection:** Refer to section 9.3

**Industrial Ecology (MPTSE)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Engineering, Physics, Chemistry, Mathematics, Architecture and Engineering, Environmental Science, Geo Science or Agricultural Science

**Prerequisites:** Mathematics (at least 22.5 cr. including Mathematical Statistics), Environmental and Sustainability Science (at least 7.5 cr.)

**Information and Communication Technology (MPICT)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Electrical Engineering, Automation and Mechatronics Engineering, Computer Engineering, Computer Science, Information Engineering, Information Technology, Telecommunication Engineering, Communication Engineering, Mathematics or Engineering Physics

**Prerequisites:** Mathematics (at least 30 cr. including Linear Algebra and Probability), Basic Programming

**Infrastructure and Environmental Engineering (MPIEE)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Civil Engineering, Urban Planning, Environmental Engineering or the equivalent

**Prerequisites:** Mathematics (at least 22.5 cr.) and 20 cr. within the following areas: Geology, Geotechnics, Hydrogeology, Hydrology, Water and Wastewater Engineering, Fluid Mechanics or Environmental Engineering

**Preferable course experience:** Linear Algebra, Multivariable Analysis, Statistics

**Innovative and Sustainable Chemical Engineering (MPISC)**

*Bachelor’s degree (or equivalent) with the main field of study in:* Chemical Engineering or Bioengineering
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Mathematical Statistics and Mathematical Analysis including Multivariable Analysis), Transport Phenomena, Engineering Thermodynamics and Chemical Reaction Engineering

Preferable course experience: Process Control Engineering, Separation Process Principles

Interaction Design and Technologies (MPIDE)
Prerequisites: Programming (at least 6 cr.), Human-Computer Interaction (at least 6 cr.)

Learning and Leadership (MPLOL)
Bachelor’s degree (or equivalent) with the main field of study in: Engineering, Technology, Science or Mathematics
Prerequisites: Mathematics-related subjects of at least 65 cr. and engineering-, physics- or chemistry-related subjects of at least 85 cr. or Mathematics-related subjects of at least 85 cr. and engineering-, physics- or chemistry-related subjects of at least 65 cr. and Swedish B/3 or the equivalent and a personal letter and a successful interview
Alternative selection: Refer to section 9.3
Language of instruction: Swedish

Management and Economics of Innovation (MPMEI)
Bachelor’s degree (or equivalent) with the main field of study in: Industrial Engineering and Management or with another main field of study in Science, Engineering or Technology.
Prerequisites: Mathematics (at least 30 cr. including Mathematical Statistics at least 7,5 cr.) and at least 15 cr. in one or several of the following subjects: Organization theory, Project Management, Management, Innovation Management, Business Administration and/or Economics, History of Technology
Preferable course experience: Linear Algebra, Single Variable Analysis, Multivariable Analysis

Maritime Management (MPMAR)
Bachelor’s degree (or equivalent) with the main field of study in: Nautical Science, Marine Engineering, Ocean Engineering, Port Engineering, Port Management, Shipping and Logistics or the equivalent
Prerequisites: For applicants without a main field of study in Nautical Science or Marine Engineering, there is an additional prerequisite of studies in Maritime Law or Maritime Transport Economics or the equivalent
Preferable course experience: Professional experience relevant to the Maritime industry

Materials Chemistry (MPMCN)
Bachelor’s degree (or equivalent) with the main field of study in: Chemical Engineering, Chemistry or Bioengineering
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Differential Equations and Mathematical Statistics), Chemistry (at least 37,5 cr. including Physical Chemistry, Organic Chemistry and Inorganic Chemistry)

Materials Engineering (MPAEM)
Bachelor’s degree (or equivalent) with the main field of study in: Material Science, Mechanical Engineering, Engineering Physics, Chemistry, Industrial Engineering and Management or Industrial Design Engineering
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Numerical Analysis and Mathematical Statistics or Probability Theory), Metals, Polymers, Thermodynamics, Strength of Materials or Solid Mechanics.

Mobility Engineering (MPMOB)
Bachelor’s degree (or equivalent) with the main field of study in: Automation and Mechatronic, Electrical Engineering, Vehicle Engineering, Automotive Engineering, Materials Engineering, Aerospace Engineering, Civil Engineering, Marine Technology, Industrial Design Engineering, Engineering Physics, Engineering Mathematics or Mechanical Engineering
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Numerical Analysis, Mathematical Statistics or Probability Theory), Mechanics (including Statics and Dynamics), Programming, Control Theory.

Nanotechnology (MPNAT)
Bachelor’s degree (or equivalent) with the main field of study in: Engineering Physics, Chemical Engineering, Physics, Chemistry, Bioengineering or Electrical Engineering
Prerequisites: Mathematics (at least 30 cr.), Basic Quantum Physics or Physical Chemistry (at least 3 cr.)
Preferable course experience: Experience with software for numerical computation, for example Matlab, Octave or Python (i.e. Spyder IDE)

Physics (MPPHS)
Bachelor’s degree (or equivalent) with the main field of study in: Engineering Physics, Physics, Engineering Mathematics, Electrical Engineering, Material Science, Chemical Engineering or the equivalent.
Prerequisites: Mathematics (at least 30 cr.), Quantum Physics

Product Development (MPPDE)
Bachelor’s degree (or equivalent) with the main field of study in: Mechanical Engineering, Automation and Mechatronics Engineering, Industrial Design Engineering, Industrial Engineering and Management, Production Engineering, Product Design Engineering, Aerospace Engineering or Automotive Engineering
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Numerical Analysis and Mathematical Statistics or Probability Theory), Programming, Mechanics, Strength of Materials or Solid Mechanics, Engineering Materials, Product Development (Machine Design or Design Methodology), Industrial Economics and Control Theory or Mechatronics

Production Engineering (MPPEN)
Bachelor’s degree (or equivalent) with the main field of study in: Mechanical Engineering, Automation and Mechatronics Engineering or Industrial Engineering and Management
Prerequisites: Mathematics (at least 30 cr. including Linear Algebra, Numerical Analysis, Multivariable Analysis and Mathematical Statistics), Mechanics, Strength of Materials or Solid Mechanics, Engineering Materials, Manufacturing Engineering, Automation or Automatic Control, Industrial Economics, Computer-Aided Design and Programming

Quality and Operations Management (MPQOM)
Bachelor’s degree (or equivalent) with the main field of study in: Industrial Engineering and Management or with another main field of study in Science, Engineering or Technology
Prerequisites: Mathematics (at least 30 cr. including Mathematical Statistics at least 7.5 cr.) and at least 15 cr. in one or several of the following subjects: Industrial Management, Logistics, Operations Management and/or Supply Chain Management
Preferable course experience: Linear Algebra, Single Variable Analysis and Multivariable Analysis

Software Engineering and Technology (MPSOF)
Bachelor’s degree (or equivalent) with the main field of study in: Software Engineering, Computer Science, Computer Engineering, Automation and Mechatronics Engineering or Industrial Engineering and Management
Prerequisites: Mathematics (at least 12 cr. including Discrete Mathematics at least 6 cr. and Linear Algebra at least 6 cr.), Programming (at least 12 cr. which must include at least 6 cr. of Object-Oriented Programming), Algorithms and/or Data Structures (at least 6 cr.), Basic Software Engineering or Software Engineering Project (at least 6 cr.)
Preferable course experience: Mathematical Statistics, Model Driven Software Development

Sound and Vibration (MPSOV)
Bachelor’s degree (or equivalent) with the main field of study in: Architecture and Engineering, Civil Engineering, Electrical Engineering, Engineering Mathematics, Mechanical Engineering, Physics
Prerequisites: Mathematics (10 cr.)

Structural Engineering and Building Technology (MPSEB)
Bachelor’s degree (or equivalent) with the main field of study in: Architecture and Engineering or Civil Engineering
Prerequisites: Mathematics (at least 24 cr. including Linear Algebra, Multivariable Analysis and Mathematical Statistics), Mechanics, Solid Mechanics, Structural Mechanics, Heat and Mass Transfer in Building Materials, Building Materials, Structural Engineering for Steel, Timber and Concrete Structures
Supply Chain Management (MPSCM)
*Bachelor’s degree (or equivalent) with the main field of study in:* Industrial Engineering and Management or with another main field of study in Science, Engineering or Technology

*Prerequisites:* Mathematics (at least 30 cr. including Mathematical Statistics at least 7,5 cr.) and at least 15 cr. in one or several of the following subjects: Industrial Management, Logistics, Operations Management and/or Supply Chain Management

*Preferable course experience:* Linear Algebra, Single Variable Analysis, Multivariable Analysis

Sustainable Electric Power Engineering and Electromobility (MPEPO)
*Bachelor’s degree (or equivalent) with the main field of study in:* Electrical Engineering, Automation and Mechatronics Engineering, Energy Engineering or Engineering Physics

*Prerequisites:* Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Numerical Analysis and Mathematical Statistics), Electric Power Engineering (including Basic Electric Circuit Theory, Electric Machines, Power Electronics and Power Systems) and Automatic Control

Sustainable Energy Systems (MPSES)
*Bachelor’s degree (or equivalent) with the main field of study in:* Mechanical Engineering, Chemical Engineering, Civil Engineering, Electrical Engineering, Automation and Mechatronics Engineering, Engineering Mathematics or Physics

*Prerequisites:* Mathematics (at least 30 cr. including Linear Algebra, Numerical Analysis, Mathematical Statistics and Multivariable Analysis), Thermodynamics (at least 5 cr.), Heat Transfer and Fluid Dynamics

Systems, Control and Mechatronics (MPSYS)
*Bachelor’s degree (or equivalent) with the main field of study in:* Automation and Mechatronics Engineering, Electrical Engineering, Mechanical Engineering, Computer Science, Computer Engineering, Chemical Engineering, Engineering Mathematics or Engineering Physics

*Prerequisites:* Mathematics (at least 30 cr. including Linear Algebra, Multivariable Analysis, Transforms and Mathematical Statistics), Automatic Control (including PID-controllers, State-Space Models, Stability Analysis for Transfer Functions and State-Space Models, Linearization of Nonlinear Models, Bode’s and Nyquist’s Diagrams, Stability Analysis using Nyquist’s Full Criteria), Physics (including Kirchhoff’s Circuit Laws and Newton’s Second Law for Translation and Rotational Motions) and Basic Programming

Wireless, Photonics and Space Engineering (MPWPS)
* Bachelor’s degree (or equivalent) with the main field of study in:* Electrical Engineering, Engineering Physics, Physics or Engineering Mathematics

*Prerequisites:* Mathematics (at least 24 cr. including Linear Algebra, Multivariable Analysis and Fourier Analysis) and Electromagnetic Field Theory

*Preferable course experience:* High Frequency Electromagnetic Waves

9.3 Selection for Second Cycle (Master’s Level)
Merit rating is based on an overall assessment of applicants’ academic qualifications. If two or more applicants have the same merit rating, then a casting of lots is used.

Fee paying and non-fee-paying applicants compete in different selection groups in the same admission round. Students currently enrolled in or hold a completed bachelor’s degree (or equivalent) from Chalmers compete in a separate admission round; known as Chalmers’ admission round. See below.

Applicants with late applications compete in a separate selection group and selection round is based on the chronological date of application.

Refer to section 9.1.1 Late Application

Selection and Distribution of Study Places for Chalmers’ Students (Chalmers’ Admission Round in April)
There is a separate admission round applicable only for bachelor’s students who are either currently enrolled in or hold a completed bachelor’s degree (or equivalent) from Chalmers.

Several programmes at first cycle (bachelor’s level) consist of priority (guaranteed study places) to some master’s programmes. Applicants from these programmes are distributed study places before other students who apply for the...
programmes. All Master of Engineering and architecture programmes have priority (guaranteed study places) to one or few master’s programmes which are connected to part of the 5-year programme.

Qualified students will be given admissions in accordance with a document known as Course Codes, Accreditations and Priority (Guaranteed Study Places) for the Local Chalmers’ Admission Round to Master’s Programmes (Chalmersvalet). The document is revised yearly and is applicable for the current application round.

Priority is based on a few conditions. To have priority (a guaranteed study place) does not mean that the study place is guaranteed for first choice but a study place in one of the two (2) master’s programmes which consist of priority.

Any student who would like to utilise the priority (a guaranteed study place) to a master’s programme shall:
1. fulfill both general and specific entry requirements
2. apply on time at antagning.se
3. choose a minimum of two (2) master’s programmes which give priority in the application (if the master’s programme does not have limited study places, then it is sufficient to have only 1 alternative)

Any student who fulfils the above criterion 1-3 consists of priority (a guaranteed study place), which means that the offer of study places is guaranteed after the second (2nd) selection round.

Applicants with late applications compete in a separate selection group and selection round is based on the chronological date of application.
Refer to section 1.1.1.

**Alternative Selection for External Applicants (Admission Round with Application in January) for the Following Master’s Programmes**
Architecture and Planning Beyond Sustainability (MPDSD)
Architecture and Urban Design (MPARC)
Industrial Design Engineering (MPDES)

Specific entry requirements and selection method:
Specific entry requirements, refer to section 9.2.3. Selection is based on the applicant’s academic merits including the assessment of portfolio.
Instructions for uploading the portfolio is stated at chalmers.se/en.

Entrepreneurship and Business Design (MPBDP)

Specific entry requirements and selection method:
Specific entry requirements, refer to section 9.2.3. Selection is based on written reflections, a resumé and an interview.
Instructions for alternative selection criteria are stated at the master’s programme’s homepage, chalmers.se/en (under Master’s programmes).

Learning and Leadership (MPLOL)

Specific entry requirements and selection method:
Specific entry requirements, refer to section 9.2.3. Selection is based on a personal letter and an interview.

**Alternative Selection for Chalmers’ Students (Chalmers’ Local Admission Round with Application in April) for the Following Master’s Programmes**
Industrial Design Engineering (MPDES)

Specific entry requirements and selection method:
According to document Course Codes, Accreditations and Priority (Guaranteed Study Places) for the Local Chalmers Admission Round to Master’s Programmes (Chalmersvalet).

Entrepreneurship and Business Design (MPBDP)

Specific entry requirements and selection method:
Selection is based on written reflections, a resumé and an interview.
Instructions for alternative selection criteria are stated at the master’s programme’s homepage, chalmers.se/en (under Master’s programmes).

Learning and Leadership (MPLOL)

Specific entry requirements and selection method:
Specific entry requirements, refer to section 9.2.3. Selection is based on a personal letter and an interview.
Change of Fee Status from Fee-Paying to Non-Fee Paying
If an admitted applicant changes his/her fee status after the notification of selection results, he/she will be able to keep the study place, under the condition that all the requirements according to Chalmers Regulations for Payment of Tuition Fees are fulfilled. New documents that support the applicant’s conditions that allow him/her to be non-fee paying must be submitted to Chalmers Admissions before the start of semester, in semester 1, year 1. Decision on the change of fee status is determined by the head of office admissions and degrees and the decision will be informed to the applicant. After the start of semester, then the tuition fees paid will be forfeited and evaluation of the status will only be determined in the following semester, by another department known as Tuition Fees at Chalmers.

Notification of Selection Results
The notification of selection results is valid as a Chalmers decision, from Swedish Council for Higher Education (Universitets-och högskolerådet) or directly from Chalmers Admissions. From the notification, it is clear whether the applicant is admitted, on a reserve (waiting) list or deleted. If the applicant is deleted based on not fulfilling the specific entry requirements for a programme, then the reason is stated on the notification of selection results. The notification of selection results that is published by Swedish Council for Higher Education (Universitets-och högskolerådet) is accessible on the applicant’s user account at antagning.se/universityadmissions.se.

A fee-paying applicant is considered conditionally admitted until the tuition fee has been paid in full. A fee-paying applicant who has not paid or does not pay within the stipulated time frame does not fulfil the conditions for admission. In this case, the offered study place will be revoked.
Refer to section 9.3 and 12.

In the event of a reserve admission, it is usually available close to the course/semester start. It is important that the applicant will be able to commence his/her studies at a very short notice. When Chalmers offers a study place, applicants are generally expected to give an immediate reply or a limited time to respond to an offered study place when they are contacted by email or telephone. It is generally a time frame of 24 hours. If there is no response within the timeframe, then the offer of study place will be revoked.

Declining Your Offer of a Study Place
If an applicant is offered a place or a place on the reserve (waiting) list, then the applicant is advised to decline the offer or send an email to Chalmers Admissions if he/she is unable to attend. This allows another applicant on the reserve list to be able to receive the offer. It will not affect the applicant’s chance of applying to the same or other programmes in the future. Declining an offer of a study place at universityadmissions.se/antagning.se is irreversible.
10 Transfer in the Second Cycle, Transfer to Another Master’s Programme during the First Semester of the First Year

Application

Application is done according to the given time frame and regulations as stipulated by Chalmers.

Entry Requirements

To be eligible for a transfer, the following requirements must be fulfilled:

- The student is enrolled in semester one (1) in year one (1) of a master’s programme at Chalmers.
- All general and specific entry requirements are fulfilled. Refer to section 9.2.1 and 9.2.2.

Selection

- If there is no study place available, then qualified applicants cannot be admitted due to lack of study places.
- If there is a competition of study places, then the distribution of study places will be in the order of the highest CGPA/grade point average (including evaluation of portfolio for those programmes with portfolio as one of the specific entry requirements). If two or more applicants have the same CGPA/grade point average, then a casting of lots is used.
- Qualified applicants who are offered study places, must reply to the offer within the time frame given. No reply from the student would mean the student declines the offer and the offer of study place will be deleted.
11 Thesis 30-60cr. (hp) as a Freestanding Course for External Students at Second Cycle (Master’s Level)

Application

Application is done according to the regulations as stipulated by Chalmers.

Entry Requirements

**Academic Merits**
General Entry Requirements for Second Cycle (Master’s Level) and completed a minimum of 45cr. (hp) at second cycle (master’s level) programme.
Refer to section 9.2.1 General Entry Requirements for Second Cycle (Master’s Level)

alternative

Minimum 225 credits (hp) completed within a programme at Degree of Master of Science in Engineering/Architecture

**English Language Proficiency**
English 6 or equivalent

**Approved Project Plan**
The project plan for thesis must have been approved and signed by an examiner at Chalmers.

Refer to decision C 2022-0227 (A supplement decision) Above entry requirements was regulated on 10 February 2022 and applicable even retroactively for admission regulations for academic year 2021/22 and 2022/23.

**Selection**
Qualified applicants are admitted.

Refer to section 12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)
12 Restrictions of Access to Freestanding Course or Programme at Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

Admission to a New Programme at the Same Education Level Means that an Interruption of Studies/Non-Completion of Studies must be Registered on the Previous Education Programme

Admission to a programme at Chalmers where the student has already an admission and is registered at a programme at the same education level, i.e., at bachelor’s level (degree of bachelor and degree of Bachelor of Science in Engineering) or Master’s level (master’s programme) so shall an interruption of studies/non-completion of studies be registered at the previous education programme or a cancellation on the new programme.

A student shall not be registered at two (2) programmes at the same education level under the same semester.

Exemption can be applied for a student at Deck Officer and Engineer Officer Class VII (60cr) Sjöbefäl klass VII (60hp), and Deck Officer Class VII: Domestic Trade (60cr) (Fartygsbefäl klass VII: Inre fart 60hp) as this education alternative is not defined as a programme. The said student is not restricted to this rule and can have an on-going studies at the education alternative and another programme alternative regardless of education cycle.

Refer to decision C 2020-0452 Guidelines for Study Administrative Routines in Course Selection and Registration (policy document)
Refer to decision C 2020-1528 Registration at two (2) programmes at the Same Education Cycle is not Allowed

Completed Education Programme or a Completed Course

Chalmers does not grant admission again to the same programme or single subject course for an applicant who has completed the education programme or a course.

It is technically possible that for an applicant to apply and get admitted to the same programme or a course, Usually, the applicant is blocked before the selection round, and in those cases that the application codes are new and allow admission, but the applicant is not allowed to begin the studies.

New Admission to a Programme with Same Programme Code and Programme Plan

In some exemption cases, a current student can be granted entry to semester 1 at a programme with the same programme code and programme plan.

No guaranteed study place is given. It is required to submit a new application and admission is according to the regulations as stipulated by Chalmers.

An exemption can be granted (in the admission system) for an applicant to be able to take part in the selection and eventually be admitted to a programme with the same programme code and programme plan.

An exemption is always granted in those cases where a student has been assessed not to have claimed his/her study place.

(Refer to decision C 2021-0932 Regulations for Claiming you Study Place)

An exemption is granted in those cases where a student, during semester 2 at a programme can be considered to have been granted admission to semester 1 again. (if study place can be offered after the selection)

Conditional Offers of Admission for Fee-Paying Applicants

All fee-paying applicants are given a conditional offer of admission until tuition fees on a semester basis (both freestanding courses and programmes) have been paid in full. Payment deadlines are stipulated at Chalmers website. A fee-paying applicant who has not paid or does not pay within the stipulated time frame does not fulfil the conditions for admission. In this case, the offer of study place will be revoked.

Restrictions for Citizens from the Democratic People’s Republic of Korea (North Korea)


Courses for PhD Students

Admission regulations does not consist of courses for PhD students/research fellows from Chalmers. Doctoral students are admitted to one of the research schools and shall contact their head supervisor for information on their courses.

Contact support for general questions about doctoral studies at Chalmers is doctoralstudies@chalmers.se.
Doctoral students/research fellows from other universities can apply for freestanding courses for working professionals. Refer to section 8.3.
13 Deferment of Studies to the Next Academic Year for Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

An applicant who has been given admission and who has replied yes/accepted the study place (if a reply to the offer is required) at a programme, has the possibility to defer his/her start of studies to the next academic year under certain circumstances. Chalmers Admissions will evaluate the circumstances and a deferment can be approved for one academic year only.

Postponed of enrolment with registration cannot be approved. Chalmers applies mandatory online registration in Ladok for those who intend to begin a programme.

13.1 Conditions for Deferment of Studies to the Next Academic Year

1. A deferment of studies to the next academic year can be approved under certain circumstances. Such certain circumstances can be of social, medical conditions or other special grounds. Time limit of probationary employment period for some employees such as periodically duty military officer, soldier or seaman according to 12 § act (SFS 2012:332) in certain armed forces/military power/defence power or service in the Military Forces can be approved a deferment of studies.

Deferment of studies can be approved for Military programmes (GMU) according to ordinance (2015:613) on military programmes (compulsory military service or civil service). Military service is a valid reason for deferment for both national and international applicants. (only for one (1) academic year)

A valid circumstance may be if the employee’s right of entitlement to leave for education purposes (act 1974:981) is postponed by the employer further than the first day of the first semester of a new programme. A deferment can be approved on the condition that the applicant applies for a leave for educational purposes right after the publication of the notification of selection results. The employer must confirm this in a certificate.

2. Deferment of Studies is Not Approved under the Following Circumstances

- If the application is submitted after the deadline of registration. Deferment of studies cannot be approved retroactively.
- All fee-paying applicants who have not paid their tuition fees by the stipulated time will then have not fulfilled the conditions for admission and as such, a deferment of studies will not be approved. Refer to section 9.1 and 12.
- Chalmers does not approve any deferment of studies to circumstances such as volunteer service, internships, fixed-term employment (tidsbegränsad anställning) or reasons pertaining to accommodation/housing and financial situation.

13.2 Application for Deferment of Studies

The application for deferment of studies must be sent by email to Chalmers’ Archives and Records Management (Registrar) once the valid reason has occurred and before the deadline of mandatory registration in Ladok. In the event of an offer of admission when on waiting list (reserve), the applicant must send in the application of deferment of studies directly together with the yes-reply on the offer of admission.

The reason for not being able to begin the studies in the first semester of the new programme must be certified with valid documents. The application of deferment of studies is evaluated by Chalmers Admissions and the decision will be sent by email.

An applicant who has been given an approval for a deferment of studies cannot begin his/her studies (claim his/her study place) during the deferment period without any justifiable valid reason.
13.3 New application to Claim the Study Place in the Next Academic Year 
(An Approved Deferment of Studies is Conditional)

To begin the studies (claim the study place) it is required to submit a new application directly in the next application round, to the same programme, at antagning.se/universityadmissions.se. Other conditions such as the applicant must have replied yes (if a reply is required) to the new notification of selection of results that is stated in the deferment decision. A copy of the deferment decision must be submitted at the account at the time of the new application, and it must be submitted by the deadline of application.

Refer to decision C 2021-0932 Regulations for Claiming your Study Place.
14 Appeals for Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

An applicant must wait for the notification of selection results to be published at antagning.se/universityadmissions.se or has received a rejected decision sent by email from Chalmers Admissions.

An applicant the right to file an appeal against the decision by Chalmers Admissions such as the following:
- General and/or specific entry requirements of the programme applied for
- A deferment of studies that was not granted (for the next academic year) to begin the studies

The following reasons are not eligible for appeals:
Late or incomplete applications, cancelled/postponed programme alternatives, merit ratings and reserves (and order on the reserve list) are not valid reasons for appeals. In addition, a supplementary submission from upper-secondary school and academic merits or other mandatory documents that are submitted after the deadline of supporting documentation are also not eligible for appeals.

The appeal shall be made in writing and shall be received by Chalmers Registrar no later than three (3) weeks after the notification of the selection results/decisions have been announced. The appeal shall be addressed to the president.

The appeal must state clearly what the decision is and on which grounds that the decision should be rectify must be stated clearly.

Assessment of Appeal
When such an appeal is received, the decision shall first be re-evaluated by Chalmers Admissions. If the decision is not altered in the manner according to the complainant’s request, then the appeal shall be referred to the committee mentioned in the Disciplinary Statute for students at Chalmers University of Technology AB.
15 Cancellation of Programmes Offered in Foundation Year, First and Second Cycle (Bachelor’s and Master’s Level)

Vice President of Education and Lifelong Learning shall make the decision to cancel the offer of a programme after the matter is raised in Executive Committee for Education (Grundutbildningens ledningsgrupp (GruLG)).

If a programme alternative that is published at antagning.se/universityadmissions.se must be cancelled, then the decision shall be made by Vice President of Education and Lifelong Learning before the first ordinary selection.

Refer to decision C2021-1761 Guidelines for phasing out/dormant/resuming education programmes