

# Study Guide for the Master Computer Science



## StV Informatik

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**PRE-PRINT: THIS IS A DRAFT VERSION, TREAT WITH EXTRA CARE!**

Please let us know if things are unclear or need changing for the final version.

## Welcome to the TNF!

If you are reading this, you are either already enrolled in a technical degree program at JKU or at least show great interest in it. Congratulations! The technical departments at JKU enjoy an excellent international reputation, and graduates of all TNF programs have excellent job prospects. With approximately 7200 students, TNF is the largest, and with 38 different programs, the most diverse faculty at JKU.

When starting a new course of study, it takes time to find your way around the university and your degree program. For these reasons, questions or problems often arise that make you unsure of what to do. This is where we – the ÖH TNF – come in.



The ÖH TNF is subdivided into 11 different Study Representations (StV) which, depending on what you are studying, represent your interests and advise you on problems with courses or professors.

In this brochure you can find out who is in charge of which studies and how you can reach them: It should serve as a guide for starting your studies and will hopefully already answer many of your questions.

The first part provides you with general information about the university and the study environment.

The second part was written by your StV, is tailored specifically to your course of study and offers further information to help you get off to a successful start.

Please do not hesitate to contact us if you have any questions or problems. We are always happy to listen and will do our best to help you. The best way to reach us is via email ([tnf@oeh.jku.at](mailto:tnf@oeh.jku.at)) or by stopping by at one of our StV Consulting Cafés!



**Visit our Website**  
[oeh.jku.at/en/tnf](http://oeh.jku.at/en/tnf)



**Follow us on Instagram**  
[www.instagram.com/oehtnf](http://www.instagram.com/oehtnf)

*On behalf of the entire ÖH TNF, I wish you every success in your first semester and a good start to your studies – I hope to see you sometime over a cup of coffee in the TNF-Kammerl or at one of our many events!*



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# Contents

I	General Information for Master Students at TNF .....	5
I.1	What is the ÖH? .....	5
I.1.1	Contacts .....	5
I.1.2	The TNF-Kammerl .....	6
I.2	Studying at TNF .....	7
I.2.1	Studying at TNF in 4 Steps .....	7
I.2.2	Studienhandbuch & Curriculum .....	7
I.2.3	JKU Campus Map .....	9
I.2.4	The Academic Year - Dates and Deadlines .....	11
I.2.5	JKU Card and Service Points .....	12
I.2.6	Kepler University Study Support System (KUSSS) .....	12
I.2.7	Types of Courses .....	13
I.2.8	Credit Transfer and Examination Recognition .....	14
I.3	Completing your Studies .....	15
I.3.1	Finishing your Courses .....	15
I.3.2	Writing a Master's Thesis .....	15
I.3.3	Final Examination by Committee .....	17
I.3.4	What's the Timeline like? .....	17
I.3.5	How are the Final Grades on the Diploma calculated? .....	18
I.4	Study Environment .....	19
I.4.1	Wi-Fi, Eduroam, Email and Software for Students .....	19
I.4.2	ÖH Cafeteria Discount, Cafeterias and Cafés .....	20
I.4.3	Helpful Services .....	21
I.4.4	Institute Integriert Studieren .....	21
I.4.5	Help with Mental Health Issues .....	22
I.4.6	USI – University Sports Institute .....	22
I.4.7	First Semester Mentoring .....	23
I.4.8	Events .....	24
I.4.9	Student Dorms & Bars .....	25
II	Master Computer Science .....	28
II.1	Getting Started .....	28
II.1.1	Key Facts .....	28
II.1.2	Admission Requirements .....	28
II.1.3	International Students .....	29
II.1.4	Credit Transfers .....	29
II.2	Program Structure .....	30
II.2.1	Major and Complementary Subject .....	30
II.2.2	Master's Thesis (Seminars) and Examination .....	31
II.2.3	Recommended Study Order .....	32
II.2.4	Working during your Studies .....	32
II.3	StV Informatik .....	33
II.3.1	Get in Touch .....	33

II.3.2 The Team .....	33
II.3.3 Our Duties .....	34
II.3.4 Representation .....	34
II.3.5 Guidance .....	35
II.3.6 Networking .....	36
II.4 FAQs .....	37
III Imprint .....	38

# I General Information for Master Students at TNF

## I.1 What is the ÖH?

Each degree program has their own **Study Representation (StV)**: They have a say in the design of your curriculum and are your first point of contact if you have any problems with courses or lecturers, or if you have any questions about your studies.

The various StVs of a faculty are coordinated by their **Faculty Representation (FakV)**. These are the faculties at JKU:

**SOWI** Faculty of Social and Economic Sciences

**RE** Faculty of Law

**TNF** Faculty of Science and Technology

**MED** Medical Faculty

Your FakV is therefore the "ÖH TNF". It is composed of elected members of the respective student representations and oversees bigger projects and shared tasks between the different StVs, such as this guide.

The **University Representation (UV)** - ÖH JKU in our case - is then responsible for the overall organization of all student representatives at the respective university. It also establishes specialised departments for various topics and engages in discussions with the rectorate and other university departments.

Which finally brings us to our national **Federal Representation (BV)**: Besides coordinating all UVs and hosting departments of their own, they play a role in national politics and influence what university law looks like.

The StV, UV and BV are all elected individually at the ÖH Elections every two years. While the StV has individual candidates, UV and BV are elected via lists (basically political parties). At ÖH TNF, none of our StV members are affiliated with any political party of UV.

### I.1.1 Contacts

The individual Study Representations hold office hours (consulting cafés) at the ÖH TNF office (TNF-Kammerl in the Kepler Building, see Section I.1.2).

### I.1.2 The TNF-Kammerl

The TNF-Kammerl is the office of the ÖH TNF. During office hours, you can ask questions and exchange ideas with your student representatives and other students over coffee and cake. If you have any questions but don't have time to stop by in person, send an email to your Study Representation or to ÖH TNF ([tnf@oeh.jku.at](mailto:tnf@oeh.jku.at)) and we will arrange a separate appointment for you. The TNF-Kammerl is located in the Kepler / Lecture Hall building diagonally opposite the Sparkasse branch (exact room number: HT 021E).



## I.2 Studying at TNF

### I.2.1 Studying at TNF in 4 Steps

The first steps are always the hardest, the same is true for studying. To make things easier, here is a four-step guide to the start of your studies and your first couple of months at JKU. You can find further details in this brochure, online on the websites listed, or by emailing us.

- Use the online registration form. This will enroll you in your desired field of study and assign a matriculation number to you that will accompany you throughout your university life. It will also ensure that your JKU Card is sent to your home address ([www.jku.at/en/degree-programs/prospective-students/register-to-enroll/](http://www.jku.at/en/degree-programs/prospective-students/register-to-enroll/)).
- Pay the Student Union Fee (only possible by bank transfer – further information can be found in KUSSS under “Tuition fee” or at [my.jku.at/fee](http://my.jku.at/fee)).
- Register for courses in KUSSS ([kusss.jku.at](http://kusss.jku.at)) and attend the first session of each course (even if attendance is not mandatory, or if you have been assigned to a different group or no group at all).
- Ask your Study Representation about further steps, such as credit transfers. This works best over a cup of coffee in the TNF-Kammerl. Just stop by at our Consultation Cafés or send us an email.

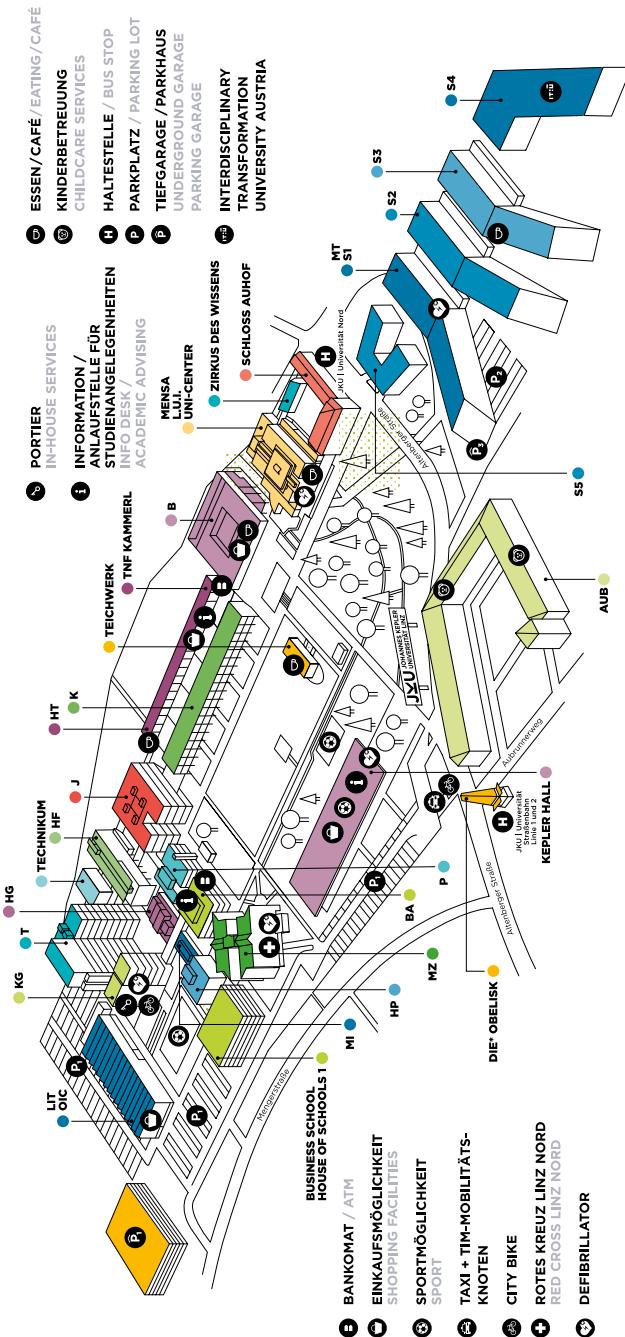
Optional:

- Visit the *Student Counseling Days (SBT)* and get valuable tips before you start your studies.
- Set up your email address (more information in Section I.4.1.2).
- Take part in the First Semester Mentoring: Meet new people and gather insider knowledge about leisure activities at the university (see Section I.4.7).
- Check with ÖH JKU’s *Department for Social Policy* for possible subsidies and grants.
- Visit the ET-Mensafest and celebrate the start of your studies in style.

### I.2.2 Studienhandbuch & Curriculum

Each study has its own curriculum, a legal document that lays out which courses you need to do and much more. We recommend every student to skim through their curriculum at least once, though we will mention some of its more important parts later in the study-specific section.

The curriculum makes frequent mention of the “Studienhandbuch”: The Studies Handbook ([studienhandbuch.jku.at](http://studienhandbuch.jku.at)) describes the individual courses offered at JKU. It specifies what content is taught, how the grade is achieved, and much more: If you are ever unsure what a course is about, this is a great resource.



### I.2.3 JKU Campus Map

**Lecture Halls and Seminar Rooms:** The naming of seminar rooms follows this pattern:

1. A building code consisting of up to three characters
2. followed by the floor number (99 refers to the basement)
3. followed by the room number.

Lecture halls do not follow this pattern, they are simply abbreviated with "HS".

*Examples:*

- S3 219 → Science Park 3, 2<sup>nd</sup> floor, room 19
- BA 9910 → Bankengebäude, basement, room 10

<b>BA</b>	Bankengebäude	BA 9907, BA 9908, BA 9909, BA 9910, BA 9911, BA 9912
<b>HF</b>	Hochschulfondsgebäude	HF 9901, HF 9904, HF 9905
<b>HG</b>	Hörsaalgebäude	<b>HS 9, HS 10</b>
<b>HT</b>	Hörsaaltrakt	<b>HS 2, HS 3, HS 4, HS 5, HS 6, HS 7</b> HT117F, HT176G
<b>J</b>	Juridicum	
<b>K</b>	Keplergebäude	<b>HS 1</b> , K001A, K009D, K012D, K033C, K034D, K112A, K153C, K224B, K269D
<b>KG</b>	Kopfgebäude	KG 512
<b>MZ</b>	Managementzentrum	<b>HS 15, HS 16, HS 17</b> MZ003A, MZ003B, MZ005A, MZ005B, MZ112B, MZ 412A
<b>LIT</b>	LIT Open Innovation Center	Stufensaal
<b>P</b>	Physikgebäude	<b>HS 8</b> , P004, P125
<b>MT / S1</b>	Mechatronik Science Park 1	MT 127, MT 128, MT 226, MT 226/1, MT 327
<b>S2</b>	Science Park 2	S2044, S2046, S2048, S2053, S2054, S2059, S2Z74, S2120, S2219
<b>S3</b>	Science Park 3	<b>HS 18, HS 19</b> S3047, S3048, S3055, S3057
<b>S4</b>	Science Park 4	S4025
<b>S5</b>	Science Park 5	S5101, S5102, S5103
<b>T</b>	TNF-Turm	<b>HS 11, HS 12, HS 13, HS 14</b> T 405, T 406, T 406/1, T 911
<b>Mensa, UC</b>	Uni-Center	Festsaal A-B, Loft B-D, UC6, Be-sprechungsraum 1-6

If you still don't know where a room is located at JKU, you can easily search for the room name using the dynamic ÖH JKU room search. You can find it at [oeh.jku.at/rooms](http://oeh.jku.at/rooms). At [jkuroomsearch.app/](http://jkuroomsearch.app/), you can also search for seminar rooms and lecture halls that are currently available, in case you need a place to study.



ÖH JKU Room Search  
[oeh.jku.at/rooms](http://oeh.jku.at/rooms)



Free Room Finder  
[jkuroomsearch.app](http://jkuroomsearch.app)

**Study Zones:** Almost every building at JKU has areas for students with seating and tables. The largest study zone is, of course, the Learning Center above the library. You can find all other learning zones at [www.jku.at/en/campus/services/study-zones/](http://www.jku.at/en/campus/services/study-zones/). For group work, we particularly recommend the bookable glass boxes in the Learning Center and the group rooms in the library ([www.jku.at/en/library/service/infrastructure/study-spaces/](http://www.jku.at/en/library/service/infrastructure/study-spaces/)).

The library also houses the 24-hour Study Zone which is open 24 hours a day, including weekends. Your JKU Card must be activated to use it: [www.jku.at/en/library/service/infrastructure/24-7-study-zone/](http://www.jku.at/en/library/service/infrastructure/24-7-study-zone/).

**Porter:** The porter is located on the ground floor of the Kopfgebäude. The porter's office is staffed around the clock. In addition to controlling access to the campus, the porter also runs a lost and found office. If you lose your JKU card, for example, there is a good chance you will find it at the porter's office.

**External Locations:** In addition to the JKU campus, there are other external locations such as the Hagenberg campus, the MED campus, Gruberstraße, the Petrinum, and rooms in the various student dorms – see Section I.4.9.

## I.2.4 The Academic Year - Dates and Deadlines

Information about dates and current deadlines can be found on the JKU website at [www.jku.at/en/degree-programs/students/dates-deadlines/](http://www.jku.at/en/degree-programs/students/dates-deadlines/).

Here are important dates for the summer term 2026:

Course Registration	10.02.26–20.02.2026
Course start	01.03.2026
Easter break	30.03.26–12.04.2026
Enrol by/ Pay tuition by	31.03.2026
Semester interim	01.07.26–30.09.2026
Period without Courses or Exams	Sundays, federal holidays, 04.05, 23.05, 26.05 and 05.06.2026

**Important note regarding course registration:** Course registration for the various faculties is spread across multiple days. Only the start date for TNF courses is given above. If you want to take courses from other faculties, please check [www.jku.at/en/degree-programs/students/start-your-studies/course-registration/](http://www.jku.at/en/degree-programs/students/start-your-studies/course-registration/) to find out when registration is opened. Please also note that different deadlines may apply at other universities (PLUS, PHs, etc.). This is particularly relevant for degree programs that are organized in cooperation with several universities.



### Dates and Deadlines

[www.jku.at/en/degree-programs/students/dates-deadlines/](http://www.jku.at/en/degree-programs/students/dates-deadlines/)



### Course Registration Details

[www.jku.at/en/degree-programs/students/start-your-studies/course-registration/](http://www.jku.at/en/degree-programs/students/start-your-studies/course-registration/)

## I.2.5 JKU Card and Service Points

The JKU Card is your digital student ID card. With this card, you can take advantage of a wide range of university services. It also serves as:

**Library Card:** Borrow books from the library.

**Cafeteria Card:** Your cafeteria discount (see Section I.4.2) is stored on the card and can be linked to your ATM card.

**Parking Ticket:** The JKU card opens the barrier to the parking lot. In addition to the daily rate, there is also a semester ticket for students, which can be purchased at the Service Desk in the Kepler Hall.

**24-hour Study Zone:** To access the 24-hour Study Zone, you have to enable this service at the Service Desk in the Kepler Hall.

**Service Points:** To use your JKU Card, you must first activate it at one of the electronic service points (or "card terminal") located all over campus. The new expiration date and, if applicable, an "M" for the cafeteria bonus will also be printed on the card, as there are places that only visually check your student ID (e.g., the KHG cafeteria, see Section I.4.2). To be able to use all the services of your JKU Card, you must reactivate your card each semester after paying your Student Union Fee. There are additional service points in the Petrinum, LiLes, Med Campus I, and at the distance learning locations in Bregenz, Villach, and Vienna. You can find all locations here:



[www.jku.at/en/degree-programs/students/start-your-studies/get-your-jku-card](http://www.jku.at/en/degree-programs/students/start-your-studies/get-your-jku-card)

## I.2.6 Kepler University Study Support System (KUSSS)

KUSSS ([kusss.jku.at](http://kusss.jku.at)) is the registration system for students. During the registration period – see Section I.2.4 – you can register for courses here. The system also checks whether you meet the prerequisites for a course. This means that you decide for yourself which courses you want to attend!

Once you have taken an exam, you will also receive your grade here. This allows you to track your entire academic progress in KUSSS. KUSSS also offers the option of subscribing to a calendar with your personal course and exam dates.

During the semester, we recommend using myJKU ([my.jku.at](http://my.jku.at)), a more user-friendly KUSSS interface with some additional features.

## I.2.7 Types of Courses

**VO/VL:** Lectures are courses in which the material is usually taught in the form of presentations. Although attendance is not mandatory, regular attendance is recommended for a better understanding of the material. At the end of the lecture, there is a written exam and/or an oral exam.

**UE:** Exercises are held alongside lectures and serve to provide in-depth engagement with the material presented using examples. In most cases, there are homework assignments that must be completed independently.

**PR:** During a practical course, you will put your theoretical knowledge into practice and, for example, set up a measuring circuit.

**KV:** Combined courses are, as the name suggests, a mixture of lectures and exercises. The subject area is explained in a lecture and learned in a practical part.

**SE:** In seminars, students usually work independently on part of the subject area and then present their findings.

**Types of Allotment:** In KUSSS, there are different ways to get assigned to a course after registering. The type of allotment is indicated at the top of the KUSSS registration page for each course.

**Assignment by Order:** First come, first served. The time of registration is essential. If a registration is changed (e.g., by changing the exercise group), the time of the last change is used.

**Direct Allocation:** As with allocation by order, the time of registration is decisive. However, the registration is carried out immediately.

**Allocation by Priority Number:** The time of registration is irrelevant, as the waiting bonus and the part-time bonus are decisive here. If there are still too many people with the same ranking, a random number will decide.

There are only a few compulsory courses in the TNF that offer too few places for all interested students. Therefore, priority numbers do not play a significant role for us. However, especially in the case of free courses, particularly language courses, the number of places available is often very limited. Further information can be found at [www.jku.at/en/degree-programs/students/kuss/kuss-faqs/class-allocation/](http://www.jku.at/en/degree-programs/students/kuss/kuss-faqs/class-allocation/).

**Exams and Attempts:** If you want to take an exam, you usually have to register for it in KUSSS. If you change your mind later and decide that you do not want to or cannot take the exam, please withdraw from the exam in time or inform the examination board by email.

In general, you have five attempts for each exam/course. You cannot receive a negative grade if there is nothing to grade (e.g. you don't attend or hand in an empty sheet without your name on it). For lectures, you have the option of taking the exam before a commission on your third attempt. This means that two additional professors will correct the exam. The fourth and fifth attempts are always taken before a commission. If you have not passed the exam/course after the fifth attempt, you will not be able to complete your studies.

**Please note that for degree programs taught jointly at multiple universities, fewer attempts may be available for each exam/course.** If you encounter any problems, please contact your Student Representation in good time.

**Free Electives** In addition to compulsory subjects and subjects that you choose to deepen your knowledge in a specific field, your studies also include so-called “free electives” (or “autonomous course requirements” in some documents). The number of free electives you are required to complete is specified in your curriculum in ECTS.

For free electives, you can earn ECTS credits from all courses at JKU that are not listed in your compulsory subjects. You can also have subjects from other universities (e.g., from abroad) credited as free electives.

Many students attend the course *Scientific Writing and Layout with LaTeX*, which teaches basic knowledge of the program LaTeX.

In addition, language courses are offered at JKU, which are often used as free electives and can be particularly useful for stays abroad.

### **I.2.8 Credit Transfer and Examination Recognition**

Under certain conditions, you can have credits from other degree programs or from your professional experience recognized. Note that you cannot reuse credits that were used for the degree that qualified you for your master’s program. For example, if your examination roster for your BSc in Computer Science contained a course, you cannot use it again for your Master’s in Computer Science.

Special guidelines apply to programs that are longer than 180 ECTS credits – for example, a four-year program – in which case credit transfer may be possible.

Credit Transfers are particularly useful if, for example, you are studying two master’s programs in parallel or have completed a second bachelor’s degree – at least for free elective courses (see Section I.2.7.3 on page 14), such recognitions almost always work without any problems. For credits earned at JKU, it is often possible to transfer them without submitting a motion via KUSSS: [kusss.jku.at/kusss/instant-recognition.action](http://kusss.jku.at/kusss/instant-recognition.action)

You can find more information about credit transfers here: [www.jku.at/anerkennung](http://www.jku.at/anerkennung)

## I.3 Completing your Studies

While it might still be a while until you complete your degree, there are a few things you should know ahead of time.

To complete your degree, you must:

1. Finish all of your courses.
2. Finish your Master's Thesis. Plan up to three months for your supervisor to grade it.
3. Complete your final examination by committee. You are responsible for assembling your committee yourself.

We'll walk you through these steps in more detail.

Your program is completed on the date of your final examination. You **must stay enrolled** until you have received this final grade. If you have completed your studies by 31.10 or 31.03, you are still considered to have finished in the previous semester and you can have your study fees reimbursed: [zulassung.jku.at/datenabfrage/studienbeitrag](http://zulassung.jku.at/datenabfrage/studienbeitrag).

### I.3.1 Finishing your Courses

Your curriculum (see Section I.2.2) contains a complete list of all compulsory and elective courses - please refer to the study-specific section later in this guide for more.

Once you have completed all courses, you need to fill out your examination roster (see [www.jku.at/en/degree-programs/students/degree-completion/](http://www.jku.at/en/degree-programs/students/degree-completion/)). All grades and the corresponding exam dates must be entered in the roster. In KUSSS under *Exams - Help Examinations Roster*, you can generate a completion helper that lists your courses in a structured manner according to the current exam roster. You do not need to calculate the overall grade for each subject.

If your curriculum has changed during your studies, please follow your Student Representation's advice on transitional agreements. Usually, curriculum changes should not cause major negative consequences for you, you will not have done any courses "in vain". You might however need to manually adjust your roster, get in touch with the Office of Examination and Recognition Services or plan some extra time for your motion to go through.

### I.3.2 Writing a Master's Thesis

**Finding your Topic and Supervisor:** Usually, you work on your Master's Thesis in the last (two) semester(s). Many institutes list available thesis topics on their websites, and course instructors occasionally point out current topics in their courses. You can also choose the topic of your thesis yourself (within the guidelines of your curriculum), provided that you find a qualified supervisor. Your official supervisor must hold a habilitation ("venia docendi") in your subject - usually, this is the case for all professors and assistant professors. On request, the rectorate can also permit employees with a doctorate in your subject to become your supervisor. Your supervisor does not need to work at JKU (although it does make things a lot easier).

Many students also write their thesis as part of their professional work with a company. In this case, your supervisor at JKU might ask for payment from the company towards their department. We recommend that you make a very clear plan with your company to define what the goals of your thesis are ("definition of done"), as students are often in danger of being exploited in these scenarios.

Some Student Representations organize information events for you, where, in addition to general information, institutes also present their research fields and available topics.

Once you have found a topic and supervisor, you must register it with the Examination and Recognition Service by filling out a corresponding form: [www.jku.at/en/degree-programs/students/theses-and-dissertations](http://www.jku.at/en/degree-programs/students/theses-and-dissertations)

- For the **Topic** of the thesis: A current working title is sufficient, this does not need to be the final title of your thesis.
- For the **Subject Area** of the thesis: This must be an overarching subject as defined in your study handbook (usually in bold), not a specific course.

**Writing Process:** There are no legal regulations for the length or contents of your thesis. There is no mandatory uni-wide citation format. While you can set a deadline for your thesis when you submit your topic, you do not need to. All of this is usually up to your supervisor.

There are some regulations you should keep in mind when writing your thesis, however - for example, it must follow the PDF/A format and must have a standardized cover sheet: Your curriculum or your supervisor might have additional rules for you. Make sure to talk to your supervisor about AI usage regulations if necessary.

There are several offers to assist with your writing process:

- Here is a JKU LaTeX Template for your thesis: [github.com/michaelroland/jku-templates-report-latex](https://github.com/michaelroland/jku-templates-report-latex)
- JKU offers English writing courses, see for example "KV Scientific Writing in Technical and Natural Sciences" ([ASTINFOWSEK12](#)) - many curricula contain specialized courses for your subject.
- ÖH JKU offers a free plagiarism check: [oeh.jku.at/en/services/plagiarism-check](http://oeh.jku.at/en/services/plagiarism-check)

Most curricula also include specialized seminars to prepare you for the thesis.

**Submitting your Thesis:** Once you are nearing the end of your thesis, submit its cover sheet to the Examination and Recognition Service where it will be checked for all formal requirements. You can then upload your thesis to PAS.

Your supervisor now has three months to grade your thesis; otherwise, you can request a new supervisor.

Once you get a positive grade, you will have to submit your thesis to JKU's library and the Austrian National Library in electronic form. If you wrote your thesis with a company, they may not want you to publish it. In this case, you can request a "Sperrantrag" - see [www.jku.at/en/degree-programs/students/theses-and-dissertations](http://www.jku.at/en/degree-programs/students/theses-and-dissertations) for more.

### I.3.3 Final Examination by Committee

Once your thesis is done, you must now prepare for your final examination. The exact procedure and content of this examination differs between studies.

You will need to find three examiners for your examination (or four if you are studying Biological Chemistry). Usually, your thesis supervisor is one of them. Often, your curriculum sets additional constraints (e.g. one examiner must be from your major subject, they must be from different institutes etc.). Like with your supervisor before, the examiners must hold a habilitation or equivalent, with the aforementioned exception. And like before, they do not need to be from JKU.

You will then need to find a date suitable for all supervisors, and must book a room for the exam. Usually, this is done via your supervisor's institute. Your examination can also take place online if necessary.

All of this information must be added to your examination roster from before. The completed roster must then be signed by your Präs (www.jku.at/fileadmin/gruppen/381/PAS/Abschluss/Masterabschluss/TN/Studienpraeses\_TN.pdf) and sent by e-mail to [pruefung-tn@jku.at](mailto:pruefung-tn@jku.at) at least four weeks ahead of your planned examination date.

Your examination will then usually take about one hour - more specific information can be found in your study-specific part.

**Our Advice:** Master's Examinations are public! If you are wondering what they look like, simply visit one! See [kusss.jku.at/kusss/subjectProclamation.action](http://kusss.jku.at/kusss/subjectProclamation.action) for a list of all upcoming examinations!

And with that, you are done! Congratulations on your degree!

You can now sign-up for a commencement ceremony ([www.jku.at/en/degree-programs/students/commencement-ceremonies/](http://www.jku.at/en/degree-programs/students/commencement-ceremonies/)) and celebrate.

### I.3.4 What's the Timeline like?

If you want to play it safe and make sure that you finish at your planned date, here are some deadlines you should follow:

Deadline	Event
	Master's Examination takes place
4 weeks prior!	Submit examination roster, including supervisors and examination date
+ 3 months prior (at worst)	Submit thesis cover sheet; Submit thesis and wait for your supervisor to grade it
+ 6 months prior (other deadline can be agreed with supervisor)	Submit your thesis topic and start writing

Naturally, this duration can be slimmed down a lot if you are actively talking to your supervisor - something that is always advisable.

### I.3.5 How are the Final Grades on the Diploma calculated?

The certificate consists of overall grades for the subjects of your degree, as broken down in the respective examination roster. If such a subject consists of more than one course, its grade is calculated as follows:

- Sum of the course grades multiplied by the corresponding ECTS credits.
- Division by the total number of ECTS credits for the subject.
- The result is rounded if necessary, with results of .5 or higher being rounded up.
- Courses that aren't graded with a number grade but are completed with a "pass" ("mit Erfolg teilgenommen") are not included in the overall grade.
- Negative grades will not show up in your diploma and are irrelevant for this calculation.

You pass with distinction if no subject is graded worse than 2, and if at least half of your grades are 1s. The Free Electives and the grade of your Master's Thesis are not considered for this calculation.

## I.4 Study Environment

### I.4.1 Wi-Fi, Eduroam, Email and Software for Students

When you enroll, the JKU will provide you with a JKU account. This account gives you access to an email address, Wi-Fi, KUSSS, Moodle, etc. This means that you can log into all university services with your username and password.

Your username is *k<matriculation number>*, e.g. *k01234567*. You can set or change your password at [account.jku.at](http://account.jku.at). For more information, visit [help.jku.at/im/en/jku-account/](http://help.jku.at/im/en/jku-account/).

**Wi-Fi and Eduroam:** There are two Wi-Fi networks on campus: JKU and eduroam. Once connected to the JKU network, you are prompted to log in to a website with your JKU account. This connection is un-encrypted and limited to one device at a time.

eduroam (short for Education Roaming), on the other hand, is encrypted and offers you an internet connection for multiple devices simultaneously at all participating universities worldwide (over 50 in Austria alone). To set up eduroam on a device, use eduroam CAT (Configuration Assistant Tool). You can find instructions for your operating system at [help.jku.at/im/en/netzwerzugang/campus-wireless-lan](http://help.jku.at/im/en/netzwerzugang/campus-wireless-lan). You will need your eduroam password, which must first be set at [account.jku.at](http://account.jku.at). Once your device is set up, you can use eduroam worldwide without further registration.



**How to set up eduroam**  
[help.jku.at/im/en/netzwerzugang/campus-wireless-lan](http://help.jku.at/im/en/netzwerzugang/campus-wireless-lan)



**How to set your eduroam password**  
[help.jku.at/im/en/jku-account/eduroam-account](http://help.jku.at/im/en/jku-account/eduroam-account)

For general questions, please contact the Student Advisory Service directly.

**Email:** All students have an email forwarding service from JKU. This allows you to register for services that offer special conditions for students, such as software licenses. All emails sent to this address are forwarded to the private email address registered in KUSSS. Further information can be found at [help.jku.at/im/en/e-mail-kalender/e-mail-fuer-studierende/](http://help.jku.at/im/en/e-mail-kalender/e-mail-fuer-studierende/).

**Software for Students:** During your studies, you may need software to complete assignments for some courses. In these cases, you will usually be told in the course where the required software is available. You can find a small selection of the software available at [help.jku.at/im/en/software/software-fuer-studierende/](http://help.jku.at/im/en/software/software-fuer-studierende/)

There you will also find information on how to obtain the **Microsoft Office 356** Apps package for JKU students.

**Printing on Campus:** The cheapest place to print is the ÖH Shop during opening hours in the Kepler building near HS 1: [oeh-jku-shop.myshopify.com/en/pages/preise](http://oeh-jku-shop.myshopify.com/en/pages/preise)

Outside of opening hours, publicly accessible printers are available on campus: [www.jku.at/en/campus/services/copy-and-scanning-services/](http://www.jku.at/en/campus/services/copy-and-scanning-services/)

You can also have your thesis and other documents printed and bound at the ÖH Shop or at the JKU photocopying service: [www.jku.at/en/services-department/](http://www.jku.at/en/services-department/)

## I.4.2 ÖH Cafeteria Discount, Cafeterias and Cafés

If you study hard, you also need to eat. Since this can be very expensive, the ÖH Cafeteria discount was introduced a few years ago. With this bonus, you can get meals or vegetable plates in the cafeteria at a significantly reduced price.

You can apply for the cafeteria bonus in KUSSS under *Personal Data - Cafeteria Bonus*. The next time you visit a service point (card terminal), an "M" will be printed on your JKU card next to the date.

- The **JKU cafeteria** is located in the Uni-Center. Here you can choose between two menus and the cafeteria buffet. [www.mensen.at/](http://www.mensen.at/)
- The basement of the JKU cafeteria also houses the **Linzer Uni Inn ("LUI")**, the ÖH JKU student bar. In addition to a large selection of cold drinks, coffee, pizza, and toast are also available here.
- The **KHG cafeteria** is located on the ground floor of the KHG student residence—here, too, there are two menus to choose from:  
[www.dioezese-linz.at/khg/mensa/menueplan](http://www.dioezese-linz.at/khg/mensa/menueplan)
- The **Raabheim cafeteria** is located in the Raabheim. The menu is available online at [www.sommerhaus-hotel.at/de/linz#restaurant](http://www.sommerhaus-hotel.at/de/linz#restaurant)
- The **Ch@t-Cafe** is located in the Kepler building/lecture hall wing and offers a variety of pastries as well as a different soup every day and the cafeteria menu.  
[www.mensen.at/](http://www.mensen.at/)
- The **Science-Cafe** is located on the ground floor of Science Park 3. It also offers pastries and the cafeteria menu. [www.mensen.at/](http://www.mensen.at/)
- The **Teichwerk** is hard to miss as it floats in the pond. It serves breakfast as well as full meals, albeit at slightly higher prices than elsewhere on campus. [dasteichwerk.at](http://dasteichwerk.at)
- The **SPAR** Digital Flagship Store is located in the Open Innovation Center. [www.spar.at/standorte/spar-linz-4040-altenberger-str-69](http://www.spar.at/standorte/spar-linz-4040-altenberger-str-69)

#### I.4.3 Helpful Services

The ÖH JKU offers several helpful services, which we will briefly introduce here. We are always happy to help you as your first point of contact, but there are also trained experts on various topics in so-called departments across the university.

- **Department for Social Policy:** They are experts on various topics such as financial aid and tuition fees, accessibility, insurance, and much more.
- **Department for Migration and Integration:** If you are a student from abroad, the ReMi can help you with visas and admissions, additional tests, etc., but also with integration in general.
- **Department for Education and Social Law:** If you have questions about university law, you can contact this department.
- **Department for Women, Gender, and Equal Treatment Issues:** This department can help if you are confronted with discrimination or sexual harassment.

You can find more departments at [oeh.jku.at/departments](http://oeh.jku.at/departments).

In addition, the ÖH JKU offers a free **plagiarism check**, professional **consulting** with law firms (tax consulting, general legal advice), help with budget planning, and **markets** (jobs, apartments) – check out the ÖH website ([oeh.jku.at/services](http://oeh.jku.at/services)) for more information!

Your ÖH membership fee also provides you with **liability and accident insurance** at the university, on your way to the university, and in the student residence – for more information, visit the ÖH Federal Representation website: [www.oeh.ac.at/en/service/oeh-insurance/](http://www.oeh.ac.at/en/service/oeh-insurance/)

#### I.4.4 Institute Integriert Studieren

The Institute Integriert Studieren (IIS) is a service and support center for students with disabilities, chronic illnesses, and neurodiversity. They can help you if, for example, you need extra time for exams due to dyslexia, require writing assistance, or would like to take your exam in a separate room due to your neurodiversity. Simply contact [www.jku.at/en/iis/](http://www.jku.at/en/iis/) for support services tailored to your specific case!

#### I.4.5 Help with Mental Health Issues

Studying comes with stress and a lot of pressure to perform: Your Mental Health is more important than any grade. If you don't feel well, here are some resources that can help you out.

- **Psychologische Studierendenberatung:** ([www.studierendenberatung.at/standorte/linz/ueberblick](http://www.studierendenberatung.at/standorte/linz/ueberblick)) [German only] The psychological counseling service is located at JKU and can help with study-related issues, but it is also a general point of contact for personal problems as well.
- **ÖH Helpline:** ([www.oeh.ac.at/en/helpline](http://www.oeh.ac.at/en/helpline)) [German and English]: The federal student representation is providing free counseling. You can either talk to a professional over the phone or make an inquiry online to get a consultation in person.
- **Upper Austrian Crisis Helpline:** ([www.krisenhilfeooe.at](http://www.krisenhilfeooe.at)) [German only] The government of Upper Austria has a service available to call or chat 24/7 if you or a friend of yours is in any psychological crisis.
- **Helplines for Women:** ([www.frauenreferat-ooe.at/439.htm](http://www.frauenreferat-ooe.at/439.htm)) [some in English] The Department for Women of the government of Upper Austria is providing a list of resources specifically aimed at women who find themselves in a crisis situation.
- **Helpine for Men:** ([maennernotruf.at](http://maennernotruf.at)) [only in German] The Männernotruf can be called for free 24/7 for men who experience abuse or other personal problems.

If you take therapy sessions, ÖH also covers parts of your costs via the **ÖH JKU Mental Health Fund:** [oeh.jku.at/mental-health](http://oeh.jku.at/mental-health)

You can also pause your studies ("Beurlaubung") and reduce your ECTS load. Our course instructors are usually very understanding if you need to drop a course for mental health reasons - much can be resolved in a chat.

#### I.4.6 USI – University Sports Institute

The University Sports Institute (USI) at JKU Linz offers numerous courses in various sports during the semester, most of which take place weekly, at affordable prices. The extensive range includes popular sports such as volleyball and climbing, as well as some martial arts and various dance courses. Training begins in the winter semester on October 1, and registration is possible online from mid-September. In the summer semester, classes start on March 1, and registration begins in mid-February. The USI also has a fully equipped gym with strength and cardio equipment. For more information, visit [www.jku.at/en/campus/recreation/usi-sport-classes-programs/](http://www.jku.at/en/campus/recreation/usi-sport-classes-programs/).

#### I.4.7 First Semester Mentoring

You are new at JKU and would like to get to know your university and fellow students? Then check out the First Semester Mentoring ("ET" for Erstsemestrigen-Tutorium)! While this program is primarily aimed at new Bachelor students and might also cover some study basics you are well aware of by now, you are still cordially invited to join!

A group of motivated students will accompany you through your first semester. You can choose freely from a number of groups at our *Welcome Day* in the first week of the semester; all groups also introduce themselves at [oeh.jku.at/et](http://oeh.jku.at/et) – we recommend joining a group with the *TNF* tag.

If you can't make it to the *Welcome Day*, simply send an email to [studienberatung@oeh.jku.at](mailto:studienberatung@oeh.jku.at) and you will be assigned to a group, taking your preference into account, of course.

Your mentoring group will offer you weekly meetings to get to know other freshmen and university life and to escape the everyday life of studying. The group's joint activities range from cooking, game nights, ice skating, barbecues, bowling, cinema, movie nights, partying and bar tours.

All activities are voluntary, and you are not obligated to attend if you don't have time. We want every group event to be fun, we want to be your point of contact for any questions you may have, and we want to offer help where you need it: Our group leaders receive specialized training and will try their best to make your first semester a special one.



**First Semester Mentoring Program**

[oeh.jku.at/et](http://oeh.jku.at/et)

ÖH TNF's First Semester Mentoring program is organized in cooperation with ÖH JKU's *Department for Student Counseling*.

Any questions? Get in touch via [studienberatung@oeh.jku.at](mailto:studienberatung@oeh.jku.at).

## I.4.8 Events

Completing a technical degree is challenging, even more so if you have to do it on your own. Try to form learning groups and get to know your fellow classmates early! ÖH TNF organizes a number of social events for this purpose. Here is a rough overview of some events, but the list is by no means complete. To make sure you don't miss any events, keep an eye out for invitations in your emails, check the channels of your Student Representation, and follow us on Instagram:



ÖH TNF Instagram

[www.instagram.com/oehtnf](https://www.instagram.com/oehtnf)

**JKU GAMES:** Every semester, the ÖH TNF organizes the JKU GAMES. Divided into LAN and DICE, a weekend is spent playing pen-and-paper games, puzzles, various group games, and having a LAN party with and against each other. If you would like to participate, visit [games.oeh.jku.at](https://games.oeh.jku.at) for more information.

**Christmas Booth:** The ÖH TNF punch booth has become a fixture of our winter semester. It usually takes place on Tuesday in the second week of December under the canopy of the Kepler Hall. We spoil you with delicious homemade punch and mulled wine. We also cater for your hunger: as befits a punch booth, we offer delicious homemade cookies and raclette bread.

**ÖH TNF Summer Barbecue:** Once a year, there is the big traditional ÖH TNF summer barbecue. This takes place at the beginning of June. Highlights of this event include: suckling pig, meat from organic farms, vegan/vegetarian food, live ice cream preparation with liquid nitrogen, and much more. This event is the flagship of the ÖH TNF and is very well attended every year. For more information, visit [oeh.jku.at/tnf/bbq](https://oeh.jku.at/tnf/bbq).

**Eval-Day:** Every semester, we organize the Eval-Day. This is intended to give you the opportunity to wind down at the end of the semester with other students and evaluate the courses you have attended. By participating in the evaluation, you provide professors with important feedback that will help them improve their courses in the future. Even if you had no complaints about a course, it is important to let the university know exactly that. To make filling out the questionnaire a little more enjoyable, we invite you to join us for coffee and non-alcoholic punch in the winter semester and ice cream in the summer semester. Snacks and outlets to charge your devices will of course also be provided.

#### I.4.9 Student Dorms & Bars

##### Internationales Studierendenzentrum Julius Raab (Sommerhaus)

**Adresse** Julius Raab Straße 10, 4040 Linz

**Website** [www.studentenwerk.at/linz/](http://www.studentenwerk.at/linz/)

**Bar** available; Mensa open on weekdays

**Insider** The dormitory has a fitness room and gyms, which can be used as part of the sports program of the University Sports Institute (USI). For more information see Section I.4.6.

##### Wist Heim

**Adresse** Johann Wilhelm Kleinstraße 72, 4040 Linz

**Website** [wistooe.at/haus-barbara](http://wistooe.at/haus-barbara)

**Bar** No bar

**Insider** In the summer semester the popular Wist Summer Party takes place.

##### Katholische Hochschulgemeinde (KHG)

**Adresse** Mengerstraße 23, 4040 Linz

**Website** [www.dioezese-linz.at/khg/wohnen](http://www.dioezese-linz.at/khg/wohnen)

**Bar** Mostly Tue., Wed., and Thu.

**Insider** In addition to the cellar bar in the basement, larger parties such as the autumn, spring and summer parties take place every year in the KHG. There are also workshops, lectures, concerts etc. every week.

##### Evangelisches Studierendenheim (ESH)

**Adresse** Julius Raab Straße 1-3, 4040 Linz

**Website** [www.esh.jku.at](http://www.esh.jku.at)

**Bar** No bar

**Insider** There are also seminar rooms in the basement of the ESH.

##### Johannes Kepler Heim (KEP)

**Adresse** Altenbergerstraße 74, 4040 Linz

**Website** [jk-heim.at](http://jk-heim.at)

**Bar** On special occasions

**Insider** There are seminar rooms in the ground floor and basement of the KEP

## **Studierendenheim Akademikerhilfe (AHL)**

**Adresse** Pulvermühlstraße 41, 4040 Linz

**Website** [www.akademikerhilfe.at/de/linz](http://www.akademikerhilfe.at/de/linz)

**Bar** Mon., Wed., and Thu. from 9 p.m.

**Insider** The dorm is located four tram stops from the university (St. Magdalena) and has a modern dorm bar with changing specials.

## **STUWO Student Housing (STUWO)**

**Adresse** Altenbergerstraße 9, 4040 Linz

**Website** [www.stuwo.at/studentenheime/linz](http://www.stuwo.at/studentenheime/linz)

**Bar** No bar

**Insider** The dorm offers a sauna as well as a fitness room, more on their website.

## **MILESTONE Linz Brucknerstudios (Bruckner Studios)**

**Adresse** Peuerbachstraße 28, 4040 Linz

**Website** [www.milestone.net/locations/?city=linz](http://www.milestone.net/locations/?city=linz)

**Bar** No bar

**Insider** The dorm offers many student typical features, more on their website.



## II Master Computer Science

### II.1 Getting Started

Welcome to your Master's in Computer Science!

Our study builds on JKU's Bachelor in Computer Science, but it is also quite popular among students from other universities all over the world. During our degree program, you will specialize in one of six areas: Computational Engineering, Data Science, Intelligent Information Systems, Networks and Security, Pervasive Computing, and Software Engineering. On top of these areas of specialization, you will have a broad pool of elective subjects.

In other words, you have a lot of choices to make: We'll make sure you don't get lost along the way!

#### II.1.1 Key Facts

**Degree** Diplom-Ingenieur\*in (DI<sup>in</sup>/DI) – equivalent to MSc

**Study Duration** 4 Semesters

**ECTS** 120 Credits

**Language** English (Level B2)

**Location** Linz

**Study Form** Full Time (~ 40h / Week), with some provisions for working students

#### II.1.2 Admission Requirements

For all graduates of JKU's BSc Informatik, getting admitted to the program is quite straightforward: When submitting your Bachelor's examination roster, you can simply tick "Meldung zum Folgestudium" to get enrolled automatically.

Similarly, all core **Computer Science degrees** at another Austrian university automatically qualify you for our Master's degree program without any restrictions: [www.informatikaustria.at/durchlaessigkeit/](http://www.informatikaustria.at/durchlaessigkeit/)

Graduates of similar degrees, such as JKU's BSc **Wirtschaftsinformatik** and **Elektronik und Informationstechnik** are automatically admitted but have to take certain courses (see [cs.jku.at/teaching/master/admissions\\_JKU\\_other.html](http://cs.jku.at/teaching/master/admissions_JKU_other.html) for a list). These courses can be used for your studies as part of your "Complementary Subject" (see Section II.2.1) - in other words, you will not lose any time for doing them, they count towards your credit requirements.

Graduates of degrees that are less similar, such as JKU's BSc in **Artificial Intelligence**, will require up to 20 credits in additional courses on top of that: [cs.jku.at/teaching/stuko/news/19-10-04c.html](http://cs.jku.at/teaching/stuko/news/19-10-04c.html). These courses have to be done within the first year of your studies - although this condition is rarely checked, it makes sense to focus on completing them as quickly as possible, because they form a relevant basis for all other subjects in your degree.



#### Admission from WIN or ELIT

[cs.jku.at/teaching/master/  
admissions\\_JKU\\_other.html](https://cs.jku.at/teaching/master/admissions_JKU_other.html)



#### Admission from AI

[cs.jku.at/teaching/stuko/  
news/19-10-04c.html](https://cs.jku.at/teaching/stuko/news/19-10-04c.html)

Note that if you did your degree in some specific countries, additional requirements may exist. Generally, all applications not listed in one of the tables linked above are checked individually and your background will be compared to JKU's BSc Informatik. As Student Representation, we therefore do not know if your degree qualifies you for our study, this decision is made by the Admission's Office directly. More information on the enrolment procedure can be found online: [www.jku.at/en/degree-programs/prospective-students/register-to-enroll/masters-degree-programs/](https://www.jku.at/en/degree-programs/prospective-students/register-to-enroll/masters-degree-programs/).

Sometimes, admission might require you to do courses from the CS Bachelor's that are only offered in German. If this is an issue, get in touch with the course instructors. Often, they will provide you with English material you need to study, and will then give you a separate exam.

#### II.1.3 International Students

Our program is very popular among international students. Coming from abroad, you are often faced with additional challenges (such as visa processes, financial burdens etc.). We have tried to answer some of the most frequent questions international students have in our dedicated FAQs for Internationals. More in-depth questions are best directed at the contacts listed in the FAQs: [oeh-tnf.github.io/faq/internationals/en/](https://oeh-tnf.github.io/faq/internationals/en/)

#### II.1.4 Credit Transfers

As laid out in Section I.2.8, you can usually not re-use credits needed for the Bachelor's degree that qualified you for the Master's. For all other courses taken outside JKU, make sure to follow this guide to get your credits recognized: [cs.jku.at/teaching/stuko/credit-transfer/foreign.html](https://cs.jku.at/teaching/stuko/credit-transfer/foreign.html)



#### FAQs: Internationals

[oeh-tnf.github.io/faq/internationals/en](https://oeh-tnf.github.io/faq/internationals/en)



#### Credit Transfers

[cs.jku.at/teaching/stuko/credittransfer/  
foreign.html](https://cs.jku.at/teaching/stuko/credittransfer/foreign.html)

## II.2 Program Structure

Our program consists of 120 credits which are split like this:

Subject	ECTS
Major Subject	37.5
Complementary Subject	27.0
Free Electives	12.0
Master's Thesis Seminars	16.0
Master's Thesis	25.0
Master's Examination	2.5

Rules regarding Free Electives are laid out in Section I.2.7.3, the other subjects are presented below.

### II.2.1 Major and Complementary Subject

Formally, your program consists of a single “Major Subject” and a single “Complementary Subject”. In practice, this means that you need to do **all courses from one specialization** (37.5 ECTS) as your Major, such as “Networks and Security”, and **various additional courses** (27 ECTS) of your choice for your Complementary. These can be from other specializations, from the “General Elective” pool (courses offered each year) or from “Special Topics” (courses offered irregularly).

This also means that your chosen Major is not set in stone: You will only need to announce your choice when you hand in your examination roster at the end of your study. Regardless, we recommend that you pick a Major early and prioritize its courses, filling your timetable with other courses for your Complementary and Free Electives as needed.

## II.2.2 Master's Thesis (Seminars) and Examination

Generally, refer to Section I.3 for an overview of your degree's final steps. We will supplement them here with CS-specific regulations.

For your Master's Thesis, note that in CS, its topic must be taken from your Major or the Complementary Subject.

While writing your thesis, take the two Master's Thesis Seminars (one in WiSe, one in SuSe). They should help you with the design and presentation of your thesis. More importantly, they also serve as a way for you to gain credits while writing your thesis (especially relevant for grants or visa processes). The seminars are usually quite individualized and flexible: Talk to the lecturer if you, for example, want to enrol late in the semester.

For your Master's Examination, you will need to choose three supervisors **from different institutes**, one of whom will also be the committee's head.

- 1<sup>st</sup> examiner (Committee Head): Pick any qualified person (usually a professor) **except for your thesis supervisor**. The head is also the person that examines the contents of your thesis.
- 2<sup>nd</sup> examiner (Major Subject): Pick any qualified person (usually a professor) who taught a course in your Major Subject. Enter your major subject into the field of the form (e.g., "Software Engineering", or "Networks and Security").
- 3<sup>rd</sup> examiner (Complementary Subject): Pick any qualified person (usually a professor) who taught a course of the Complementary Subject.

We advise that you pick your thesis supervisor as your examiner 2 or 3. Usually, they can also help you find the remaining examiners if needed.

If your exam is online, add the Zoom Link as place.

**Note:** For the required signature of the "Studienpräses" on your examination roster / master examination form, please contact Prof. Grünbacher.

While your examiners can in theory ask questions about all courses in your chosen Major and courses taken for your Complementary Subject, you can usually ask them for tips on what to focus on.

The examination itself usually consists of the following three parts:

1. 20 minutes presentation and defense of the Thesis
2. 20 minutes oral examination about the Major Subject
3. 20 minutes oral examination about the Complementary Subject

Any other questions about your thesis and examination are best directed at your supervisor.

### **II.2.3 Recommended Study Order**

Generally, you are free to do your courses in whatever order you prefer. There are, however, a few recommendations that will make your life significantly easier.

1. A full-time study is 30 ECTS credits per semester, meaning that you will complete your study in two years. If you do fewer courses, your study duration will increase. There is no maximum study duration, though: Please keep your mental health in mind (see Section I.4.5).
2. Every Major contains a "PR Project in [your major]" and a "SE Seminar in [your major]". It is advisable to do them in your second year after you have learned your Major's basics in other courses. It is also sometimes possible to do your thesis in a similar area as your seminar or project, which could save you some workload.
3. Most courses are only offered once per year, so plan accordingly.
4. Take Lectures and Exercises concurrently – this will save you from having to study the same thing twice. Often, lectures are a mandatory part of the Major, but the corresponding exercise is a optional part of the Complementary pool.

Overall:

- First, finish any supplementary exams you received on admission (see Section II.1.2).
- Then focus on all regular Major Subjects (not SE and PR), and fill up your timetable with interesting Complementary Subjects and Free Electives.
- After your first year, you should have mostly completed your regular subjects. Do your Major's PR and SE, and start working on your thesis early – enrol in the Master Thesis Seminar.

### **II.2.4 Working during your Studies**

The vast majority of our students have a job outside their studies. While our program is designed for full-time students, we have made attempts to make it friendlier for working students as well. Many courses will be offered in the evening or will come with recordings, and we try to cluster the courses of a major on 1-3 days.

Still, studying is a full-time job: If you work during your studies, expect your study duration to increase.

## II.3 StV Informatik

As explained in Section I.1, every degree program has a team of direct representatives from the Study Representation. For the BSc Informatik and the MSc Computer Science, this is the StV Informatik – the authors of this guide.

### II.3.1 Get in Touch

**oeh.jku.at/discord**: Almost all of our students are on our Discord Server: Talk to your colleagues, stay updated, find useful documents and ask questions!

**oeh.jku.at/cs**: Our Website offers various helpful resources (such as this guide) and offers insights into our work.

**informatik@oeh.jku.at**: Send us an email to reach all members of the Study Representation for questions and requests. We usually respond within a day.

**oeh.jku.at/cs/cc**: If your issue is of a more sensitive nature, get in touch with our Confidential Contacts directly. They will forward your request anonymously.

**Computer Science Café**: Every week, we invite you to coffee, tea and cake in our office. See Section II.3.5.1 for more.



Our Website  
[oeh.jku.at/cs](http://oeh.jku.at/cs)



Our Discord Server  
[oeh.jku.at/cs/discord](http://oeh.jku.at/cs/discord)

### II.3.2 The Team

The team of StV Informatik currently consists of 22 students. 5 of them form its chair: They are the so-called mandates that were elected at the last ÖH Election (see [oeh.jku.at/cs/vote](http://oeh.jku.at/cs/vote)) and handle the internal organization of the team. A current list of our members and their duties can be found on our website (see [oeh.jku.at/cs/team](http://oeh.jku.at/cs/team)).

All of our members are volunteers, many have received training in various topics (such as university law, event coordination etc.). None of our members are affiliated with a University Party; we are all simply passionate about representing you.

We are always happy about new members: See [oeh.jku.at/cs/join](http://oeh.jku.at/cs/join) for more!

### II.3.3 Our Duties

The activities of a Study Representation can be split into three areas: **Representation**, **Guidance** and **Networking**. We'll give you some insights into these areas in the following pages.

### II.3.4 Representation

The StV represents all CS students to the university and your teachers. We forward issues with courses and are your mediators with various university departments. We are also members in various committees at the university - here is a quick overview of the most important ones:

**Study Committee (StuKo):** The Study Committee publishes your curriculum and adjusts courses. The Professors, the Mittelbau (e.g. PhD students, Asoc. Profs...) and the Students each send three representatives into the committee and have equal voting power.

Any major changes are published by the StuKo at [informatik.jku.at/teaching/stuko/news](http://informatik.jku.at/teaching/stuko/news). To better understand how decisions are made and what projects we are currently working on in StuKo, the StV also publishes the StuKo-Doc.



**StuKo Document**  
[oeh.jku.at/cs/stuko/document](http://oeh.jku.at/cs/stuko/document)

We try to regularly inform you of contents of our meetings via Discord and are happy to take on your suggestions for study improvements.

**Berufungskommission (BK):** Whenever the university is looking for a new professor, an Appointment Committee (BK) is formed. The committee consists of 5 Professors, 2 Mittelbau Members and 2 Students. Members of the committee will rank the various applications and decide on the best candidate for the job.

We usually offer you a say in these committees as well: Since portions of the hearings are public, we ask for your feedback on the candidates' teaching skills.

**Habilitationskommission (Habil):** In order to perform certain teaching duties at a university (such as supervising your thesis), teachers need to receive a teaching permission ("venia docendi", or Habilitation). This is decided by the Habil committee, which consists of 5 Professors, 2 Mittelbau Members and 2 Students.

We will sometimes approach you for feedback on a candidate's teaching skills when we create our didactics evaluation for the committee.

### II.3.5 Guidance

As Study Representation, we offer guidance during your study. We monitor our Discord server and answer your emails, and provide you with information material via our website. We also have some more structured information events:

**Computer Science Café:** Every week, we host the cozy Computer Science Café in our office. Come by to chat with your colleagues, work on your homework and ask questions. We spoil you with free coffee and cake and are there to answer all of your questions.

**Bachelor- and Master Info Sessions:** Every semester, we offer a Master Info Session ([oeh.jku.at/cs/msc](http://oeh.jku.at/cs/msc)). Here, we go basically go through the contents of this guide together, present the various Majors and answer any questions you might have. It's also a great opportunity to get to know your (future) colleagues, since we usually offer drinks and snacks as well. The session is streamed and recorded, check the website for our last session.

Every year (usually around January), we also offer the Bachelor Info Evening ([oeh.jku.at/cs/msc](http://oeh.jku.at/cs/msc)). We explain how to complete the final steps of your degree, and invite representatives from all CS Institutes to present their current research topics. While this event is targeted at BSc students, if you are truly struggling to find a thesis topic, it might be worth checking out the institutes' presentations.



**BSc Info Session**  
[oeh.jku.at/cs/msc](http://oeh.jku.at/cs/msc)



**MSc Info Session**  
[oeh.jku.at/cs/msc](http://oeh.jku.at/cs/msc)

**Individual Guidance:** Can't make it to our regular office hours, or in need of specialized assistance? Get in touch via [informatik@oeh.jku.at](mailto:informatik@oeh.jku.at) to make an individual appointment (either online or in person). Ideally, already broadly state your issue – this way, we can get the right expert in a meeting with you.

## II.3.6 Networking

Not all of our events are solely to guide you through your studies: We also want to make sure that you get to know your colleagues and find friends and study groups. Many of our events are organized in cooperation with the rest of ÖH TNF.

**CS Get-Together:** Our CS Get-Togethers are usually offered once per month during the evening in one of our local student bars. Many friendships have formed over a cold beverage, and the cozy atmosphere leads to interesting (and sometimes very nerdy) conversation.

Sometimes, our Get-Togethers also come with additional activities (e.g. a Pub Quiz or a Company Tech Talk).

*By the way: Traditionally, your first drink is on us – come by, you've got nothing to lose!*

**CS Welcome Party:** During the first month of the Winter Semester, we host the "Einstandsfest", a welcome party at JKU. Both new students and seasoned veterans of the CS studies are invited for an evening of free food and drinks. Some of your lecturers also join in on the fun, don't miss it!

**CS BBQ:** Every summer, we host a Barbecue Party quite similar in style to the Welcome Party. Free grilled goods and drinks ahead of the exam season provide an excellent excuse to not do your homework!

**Casual Boardgame Nights:** About once every three weeks, we host the Casual Boardgame Nights at uni. As the name implies, there is nothing at stake – it's all about having fun and meeting your colleagues. We bring the games and usually offer some snacks and drinks as well.

**ÖH TNF Events:** Naturally, the StV also assists with bigger events hosted by ÖH TNF, such as the ÖH TNF Punschstand or the massive ÖH TNF BBQ. For more, see Section I.4.8.

**Other Events** There are plenty of other irregular events happening on top of that, such as Company Excursions, Coding Contests and much more – make sure to check your emails and read announcements on our Discord server to always stay up to date!

You can also use our calendar to directly sync all of our events to your own calendar.



**CS Event Calendar**

[oeh.jku.at/cs/calendar](http://oeh.jku.at/cs/calendar)

If you have any event ideas you want us to host (or host events yourself that could be interesting for our students), please get in touch via [informatik@oeh.jku.at](mailto:informatik@oeh.jku.at)!

## II.4 FAQs

Still hungry for more?

Throughout the last couple of years, we have answered your most frequent questions and have reached quite a substantial collection by now: Check out our online FAQs for an answer to pretty much any study-related question you could think of!

If you manage to find a niche not covered by our FAQs (yet), please get in touch.



StV Informatik & StV AI FAQs  
[oeh-tnf.github.io/faq/cs-ai/en](https://oeh-tnf.github.io/faq/cs-ai/en)

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We took great care in the creation of this Study Guide. It should serve you as helper for your study start, but is in no way complete. We can also not guarantee that no mistakes slipped through our meticulous quality control: Consider this guide as initial information only and report mistakes to [informatik@oeh.jku.at](mailto:informatik@oeh.jku.at)!