Examination Office

Introduction to the academic regulations and for students of the Master‘s program in Mikrosystemtechnik (MST) Microsystems Engineering (MSE)
### Dates summer semester 2021

<table>
<thead>
<tr>
<th>Event</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Begin lecture period</td>
<td>19 April 2021</td>
</tr>
<tr>
<td>End lecture period</td>
<td>24 July 2021</td>
</tr>
<tr>
<td>Examination period</td>
<td>9 August – 30 September 2021</td>
</tr>
<tr>
<td>Registration period for exams and pass/fail achievements (&quot;Studienleistung&quot;), that complete a module</td>
<td>31 May – 11 July 2021</td>
</tr>
<tr>
<td>Registration period for pass/fail achievements that complete exercises (&quot;Übungen&quot;)</td>
<td>19 April – 24 July 2021 (entire lecture period)</td>
</tr>
<tr>
<td>Registration period for exam in study project M.Sc. Computer Science</td>
<td>1 April – 30 September 2021 (entire semester)</td>
</tr>
<tr>
<td>De-registration period for exams in the first attempt</td>
<td>up to 7 days before each exam (please note the exact time of the exam!)</td>
</tr>
</tbody>
</table>
The Examination Office:
Who we are and what we do!

Anne-Julchen Müller & Susanne Stork

- Advice on exam regulations
- Advice on appeals
- Organisation of examinations
- Issuing of documents (e.g. Transcript of Records, final documents)
- Registration master's thesis
- Application for recognition of courses
- Issuing of documents for re Visa purposes

pruefungsamt@tf.uni-freiburg.de

Please note that due to the coronavirus situation we are only available during telephone consultation hours!

Contact: Ms. Müller: +49 (0)761-203 8083
Contact: Ms. Stork: +49 (0)761-203 8087
Coronavirus
Opening Hours

- **No personal office hours Examination Office**
  - The Examination Office does not hold personal office hours.
  - Please do not come to the Examination Office (not even by chance!) and contact us only by e-mail or telephone (telephone office hours).
  - All inquiries will be processed as soon as possible, but we ask for your patience.

- **Telephone consultation hours Examinations Office**
  - Tuesdays and Wednesdays 9 - 11 am
  - The possibility of an individual telephone appointment exists. Talk to us!
  - Contact: Ms. Müller: +49 (0)761-203 8083
  - Contact: Ms. Stork: +49 (0)761-203 8087
  - E-Mail: pruefungsamt@tf.uni-freiburg.de
Coronavirus
Issuing of Documents

- Required documents (e.g. certificates, Transcript of Records,…) are usually sent by mail only.

- Therefore, please plan ahead on time and contact us early by e-mail or call us during our telephone consultation hours.
Information centers

- **Svenja Andresen, Programme Co-ordinator MSE/MST**
  - General counselling
  - studiengangkoordination.mst@imtek.uni-freiburg.de

- **Dr. Ing. Jochen Kieninger, Academic advisor**
  - Academic advice for M.Sc. Microsystems Engineering
  - studienberatung@imtek.uni-freiburg.de or 0761-203 7384

- **Dr. Oswald Prucker, Academic advisor**
  - Academic advice for M.Sc. Microsystems Engineering
  - studienberatung@imtek.uni-freiburg.de or 0761-203 7164
Where can I find? …Make use of the www

- Contact details
- Exam regulations
- Study plan/Curriculum
- Syllabus
- FAQs
- Dates and deadlines
- Forms
- …

https://www.tf.uni-freiburg.de/en/studies-and-teaching
Tips and information on how to deal with the Corona pandemic for employees*, students and guests of the Faculty of Engineering: https://www.tf.uni-freiburg.de/en/corona

Information on exam-related issues during the Corona pandemic: https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/examinations

Please inform yourself regularly on our websites about possible changes to the situation
„I didn‘t know ... !!!“

- **Personal initiative** (Obligation of the student to get the required information)
- **Websites** (Faculty of Engineering and/or University of Freiburg)
- **E-Mail** (*Please note!*) During the semester, the Examination Office informs students by e-mail about examination schedules, registration periods, changes in opening hours, availability or important information regarding examination regulations. The e-mails are sent to the mailing list student@tf.uni-freiburg.de. Please make sure that you are on this mailing list. Please do not forget to keep your e-mail address up to date)

- **Letters/Notifications** (*Please note!*) The official communication, e.g. if you make an application or fail an exam, is by post. Replies to applications or notifications about failing an exam are sent by post. Please keep your address up-to-date in the Campus System).

- "Google it!"
8 tips for successful studies

1. Know your study regulations!
2. Do not listen to rumors in this regard! (And do not spread any).
3. Talk to your academic advisor!
4. Read the e-mails from the Examinations Office!
5. Inform yourself on the website of the faculty!
6. Ask your professor!
7. Ask the student council (Fachschaft)!
8. Let the Examination Office advice you!
The importance of exam regulations

- The exam regulations or exam guidelines regulate your studies similar as a contract or a law.

- The regulations provide important information on exams and are obligatory.

- The exam regulations (Prüfungsordnungen) not only include regulations concerning the exams but also provide a survey of the required modules.
Where can I find the exam regulations?

- Please contact your study coordinator for an English version
- Please be aware that the English version is not binding and for convenience only. In case of a legal dispute, the German version is authoritative.

https://www.studium.uni-freiburg.de/de/studienangebot/studienfaecher
The Board of Examiners (Examination Committee)

- The Board of Examiners consists of four university professors, one academic assistant and one student in an advisory capacity.

- The Board of Examiners is responsible for the organisation of the examinations and for carrying out the tasks assigned to it by the examination regulations. It ensures that the provisions of the examination regulations are observed and makes decisions in examination matters.

- The Board of Examiners ensures on behalf of the faculty that the examinations can be taken within the stipulated examination periods. It decides on admission to the examinations during the course of study.

- The Board of Examiners meets once a month. The meeting documents are prepared by the examination office (responsibility Mrs. Müller) and forwarded to the committee.

- Students can contact the Board of Examiners via the Examinations Office
When are the exams taking place?

- The exam periods at our faculty are:
  - for the winter semester February/March
  - for the summer semester August/September

- Exam period summer semester 2021
  9 August – 30 September 2021

(Teaching period ends 24 July 2021)
The revised and updated “General SARS-CoV-2 Hygiene Regulations for the University of Freiburg (SARS-CoV-2 University hygiene regulations)” have been in force since October 22, 2020. The regulations contained therein define a minimum standard that must be implemented in all University institutions. The regulations are regularly adapted to the current legal regulations, the official requirements and recommendations as well as to the resulting changes in the University’s corona measures. Initially, it is to be observed indefinitely and in its currently valid version.

The “Corona Phase Plan,” which the Rectorate adopted on the basis of the “State Concept for Handling a Second Wave of SARS-CoV-2 Infection: Step-by-Step Concept,” has also been in effect since October 22, 2020.

The plan is based on the regional infection situation.

The University of Freiburg has been in phase 5 since November 2, 2020, and the University will actively inform its members about any phase changes.

Classroom teaching and on-site events have currently been suspended

Please be aware that during the pandemic changes at short notice are possible!
Coronavirus
Can written exams take place on-site?

- In phase 5: Classroom teaching and on-site events have currently been suspended

- According to the CoronaVO Studienbetrieb und Kunst (Corona statutes), the decision on exceptions for compulsory written examinations lies with the Rectorate.

- **We assume that we will be able to conduct written on-site examinations in the summer semester 2021.**

- We will inform you closer to the examination period about the possible implementation of written on-site examinations

- When on-site examinations take place, then under the condition that the infection control regulations must be adhered to. The hygiene regulations and the distance regulations must be followed.

- Masks are compulsory! Examiners, supervisors and students must wear medical masks at all times, even during the examination (OP masks, FFP2, etc.).

- The hygiene regulations of the University of Freiburg can be found on the general website of the University [https://uni-freiburg.de/university/topics-in-focus/corona/](https://uni-freiburg.de/university/topics-in-focus/corona/)
Can oral exams take place on-site?

- In phase 5 they are not possible: all oral exams must be performed online. Digital solutions can be used for any type of oral examination.

- A digital solution must be used for oral examinations.

- In an expedited decision, the examination board of the TF decided that there is no need for individual applications for students to take an oral examination outside the university, as oral examinations in WS 20/21 are generally not allowed to take place on-site → **We assume that this will also be the case in the summer semester of 2021.**

- We will inform you closer to the examination period about the possible implementation of oral examinations.
How do I register for an examination?

- Registration via the Campus Management System HISinOne
- Instruction for registration can be found here: https://campus.uni-freiburg.de

Where can I find the deadlines for the registration for examinations?

- The deadlines can be found on our website https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/examinations

Why do I have to register for the examination?

- The academic regulations implement, that you have to register for examinations.

I forgot to register for the exams, what can I do?

- After the registration deadline there is no possibility to register
- You are not allowed to sit the exam if you did not register for it during the registration period.
Explanation of the „Prüfungsrechtsverhältnis“ (legally bound exam relation)

- When you register for an exam you conclude a legal (exam) relation.

- You can only end this relation by
  → passing the exam(s).
  → de-registering from the exam during the de-registration period (only possible in your first attempt of the exam)
  → withdrawing with a reason (e.g. illness on the day of the examination) after the de-registration period
  → failing all your exam attempts

- If you don’t pass an exam you have to take the exam again and will be automatically registered for the exam in the following semester.

- If you fail the exam for the third time, the exam is ultimately not passed, which means that the entitlement for your studies is lost. This loss for taking exams in your field of study applies to all universities in Germany that offer this subject.

- Before your third attempt of an exam you have the chance to visit the lecture again. In case the lecture is only held in a forthcoming semester you can move the exam registration of your third attempt towards the semester where the lecture is held. Please contact the examination office in that case!
When do I register for my examinations and/or pass-fail achievements ("Studienleistung")? When do I de-register from examinations (in my first attempt)?

| Registration period for exams and pass/fail achievements ("Studienleistung"), that complete a module | 31 May – 11 July 2021 |
| Registration period for pass/fail achievements that complete exercises ("Übungen") | 19 April – 24 July 2021 (entire lecture period) |
| Registration period for exam in study project M.Sc. Computer Science | 1 April – 30 September 2021 (entire semester) |
| De-registration period for exams in the first attempt | up to 7 days before each exam (please note the exact time of the exam!) |
When and where can I find the dates for my exams?

→ The exam dates for exams in your mandatory area („Pflichtbereich“) are planned by the Examination Office and usually published one month after the start of the semester on our website.

→ The dates of the elective examination („Wahlpflichtbereich“) will be published in the Campus System HISinOne at the latest four weeks before the examination date.

→ Please note that the examination schedule on our website will usually not be updated and only the dates in the Campus System HISinOne are binding.

https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/examinations
Pass-or-fail achievements (Studienleistungen)
• Must be completed and passed
• Are graded as “passed“ or “failed“ (no grades are usually be given)
• Are not taken into account in the calculation of the final grade, only the credit-points are added
• Can be repeated until they are passed
• Can be registered during the entire lecture period

Examinations (Prüfungsleistungen)
• Must be completed and passed
• Must always be graded
• Are only partially repeatable. Repetition is bound to fixed deadlines.
• Grade is included in the overall grade
• Anyone who does not pass an exam (including the re-take attempts) loses the right to continue their studies in the desired field.
• Must be registered during the exam registration period
Registration  Pass/Fail achievements (SL)
Examinations (PL)
Dealing with (registration) deadlines

→ If the deadlines are not met, subsequent registration for the examination(s) cannot be made → hard deadlines set by the Board of Examiners

→ Subsequent registration for the examination is generally prohibited. → However, the right to apply to the Board of Examiners exists.
(Please refer to slide 13)
How often can I repeat an exam which I have failed?

Number of attempts: You have two attempts to pass each exam.

Exception: In two exams you have a third attempt to pass the exam. (Please note that this rule does not apply for lab courses, seminars or the project.

Deadline: The first and the second attempts are always in the following term of the previous attempt.

<table>
<thead>
<tr>
<th>Winter term</th>
<th>Micro-optics</th>
<th>5.0 (failed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer term</td>
<td>Micro-optics</td>
<td>5.0 (failed)</td>
</tr>
<tr>
<td>Winter term</td>
<td>Micro-optics</td>
<td>registration</td>
</tr>
</tbody>
</table>

Attention !!!
You are automatically registered for the exam in the following semester.
You cannot de-register from this exam. Please see slide 20 for further information!
Can I improve a grade?

You have the possibility to improve your grade by passing the exam again. However, this is subject to certain conditions.

**Quantity?**
2 passed examination in the form of a written or oral examination

**When?**
The initial examination must have passed within the first two semesters and taken place in the semester specified in the curriculum at the latest.

**Condition:**
The examination for grade improvement must take place on the next possible examination date.

**Registration?**
You set the registration yourself via HISinOne.

**Evaluation?**
The examination with the better grade will be evaluated

Winter semester: Micro-optics 3,0 (passed)
Summer semester: Micro-optics registered
Summer semester: Micro-optics 4,0 (passed)

**Attention:**
Please register your attempt to improve your grades only if you really want to sit the exam!
Can I improve a grade? Recommended study plan

<table>
<thead>
<tr>
<th>1. Semester</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>M Micro-mechanics</td>
<td>5</td>
</tr>
<tr>
<td>M Micro-electronics</td>
<td>5</td>
</tr>
<tr>
<td>M Micro-optics</td>
<td>5</td>
</tr>
<tr>
<td>M MST technologies and processes</td>
<td>5</td>
</tr>
<tr>
<td>M Sensors</td>
<td>5</td>
</tr>
<tr>
<td>M Probability and statistics</td>
<td>5</td>
</tr>
<tr>
<td>TM MST Design lab 1</td>
<td>3</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Semester</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>M Assembly and packaging technologies</td>
<td>5</td>
</tr>
<tr>
<td>M Biomedical microsystems</td>
<td>5</td>
</tr>
<tr>
<td>M Micro-actuators</td>
<td>5</td>
</tr>
<tr>
<td>M Micro-fluidics</td>
<td>5</td>
</tr>
<tr>
<td>M Signal processing</td>
<td>5</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>3. Semester</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
<tr>
<td>M Concentrations-Module</td>
<td>3, 5, 6</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>4. Semester</th>
<th>ECTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>M Master’s Thesis</td>
<td>30</td>
</tr>
</tbody>
</table>
What happens if I am ill on the day of the exam?

One day before the exam you catch a cold.

01. March

Exam “Algorithms theory”

Latest on the day of the exam you must go to see a doctor. The medical certificate must include a description of the illness (e.g. description of pain) and has to be submitted to the Examination Office latest 3 days after the exam.

During the exam you get a headache.

03. March

Exam “Computer Architecture”

05. March

08. March

Inform the supervisor that you are not feeling well and leave the room immediately to go and see a doctor. The medical certificate must include a description of the illness (e.g. description of pain) and has to be submitted to the Examination Office latest 3 days after the exam.
Withdrawing because of illness
Please read carefully!

- You must supply proof of your illness by submitting a medical certificate. Please use the form from our website and take it with you to your doctor: [http://www.tf.uni-freiburg.de/de/studium-lehre/a-bis-z-studium/formulare-prufungsamt](http://www.tf.uni-freiburg.de/de/studium-lehre/a-bis-z-studium/formulare-prufungsamt)
- The medical examination must take place latest on the same day of the missed exam.
- If your doctor is not available at that day, you need to go and see another doctor or the “Freiburger Notfallpraxis” (emergency practice)
- The medical certificate must include the symptoms of your illness (e.g. description of pain).
- The medical certificate needs to be submitted to the Examination Office latest three working days (post stamp) after the examination took place. An e-mail in advance is sufficient to meet the deadline, but we always need the original.
- If you are a parent and your child gets ill, you need to provide the same information regarding the illness of your child.
- Assuming everything is satisfactory, you are allowed to re-sit the exam at the first available opportunity (usually in the next semester).
- You will be notified via e-mail once your withdrawl was accepted by the Board of Examiners. Please read the e-mail notification thoroughly!
- If any of the conditions are not met the medical certificate will not be accepted and you will be granted a ‘failed’ (5,0).
We do NOT accept:
Withdrawing because of other reasons

If you have other reasons e.g.

- one of your relatives is ill and you have to travel home.
- the political situation in your home country worries/distress you.

⇒ contact the Examination Office and let us know **BEFORE the exam** what kind of problems you have and we will advice you on your possibilities

⇒ If you do not inform the Examination Office before the exam you shall receive a ‘failed’ (5,0) for the examination

Attention !!!
A subsequent approval from withdrawing from an examination will not be accepted.
Coronavirus
Withdrawal from examinations

- According to the Corona Statutes, students can withdraw (in the repeat attempt) or deregister (in the first attempt) up to 2 days before the examination.

- We assume that this will also be the case in the summer semester 2021.

- In the current Corona Statutes there is a regulation on free attempts for examinations. However, it is an option for the faculties and is not obligatory. Since the examination regulations at the faculty already contain free attempt rules and, in comparison with other faculties, it is also possible to withdraw from examinations at short notice, the Faculty of Engineering will not implement any additional free attempts by decision of the examination board.

- If there are any changes to the above, we will inform you immediately and in an appropriate manner.
Can I apply for a course recognition from my previous studies?

- **General information:**
  - **Please note!** Study performances and examinations that have been completed in the degree program that is the **entry requirement** for the Master program **can not be recognized!**
  - Otherwise, periods of study, study performances and examinations, which were performed at a foreign university may be recognized for a course if they are comparable.
  - It is not possible to recognize achievements from a study course were you achieved 180 ECTS.

- **Deadline for applying:**
  - The application must be submitted at the latest before ending your second semester.

- **Application process:**
  - Students who are applying for an acknowledgement of modules from a bachelor's program with more than 180 ECTS have to submit the **application form**, transcript of records (**ORIGINALS and/or CERTIFIED COPIES**) and the module descriptions **BY POST** to the Examination Office.
  - The Examination Office forwards the documents to the Board of Examiners. The Board of Examiners will review the documents and inform the student about the decision for the recognition.
  - Please note that incomplete documents will not be processed and sent back to you!

- More information as well as an application form can be found on our website [https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/recognition-of-achievements](https://www.tf.uni-freiburg.de/en/studies-and-teaching/a-to-z-study-faq/recognition-of-achievements)
Master’s Thesis

- **Admission:**
  - Once you have reached a total of 56 ECTS-points.

- **Registration:**
  - You can obtain a registration form from the Examination Office.

- **Working period and language:**
  - The working period for writing the thesis is 12 months
  - The period starts on the day the topic is assigned to the student by the Board of Examiners
  - The working period may be extended by a maximum of 6 weeks, if the request has been accepted as reasonable by the Board of Examiners. The request for an extension needs to be submitted latest two weeks before submission of the thesis.
  - The master’s thesis must be written in either German or English. If you write your thesis in English, you must also include a short summary in German and vice versa.

- **Presentation/Defence**
  - You are expected to present your thesis after submission to the Examination Office
  - Students are required to notify the Examinations Office of the date of their presentation.

- **Assessment of the thesis**
  - The master’s thesis is assessed by two examiners.
  - The first examiner is the professor in whose chair you are writing your thesis.
  - Usually, the assessment takes six weeks.

For all legal questions regarding examinations, please always contact the examination office first.

The examination office uses a so-called ticket system to answer the e-mails. Please write your e-mail replies to already written "tickets" exclusively on your previous ticket.

If you have already been in contact with a member of staff at the Examination Office, please contact the staff member again if you have any follow-up questions.

The Examinations Office has no decision-making authority, all exam-related decisions at the faculty are made by the Examination Board.

The reputation of the examination offices has grown historically and rarely corresponds to the rumours!

If you are feeling lost or are in need of help (professionally and/or privately), get support at an early stage and don't hesitate to ask us at the examination office, too - we have an open ear for you and are happy to help!

Good luck with your studies!
Any questions?

...then you are welcome to contact us during the telephone consultation hours or by e-mail!