

Technische Universität Dresden, Germany  
Faculty of Electrical and Computer Engineering

# 2nd Meeting Master`s Program: Nanoelectronic Systems (NES) 2020

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(Examination Office)

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- **Examinations**
- Project Work
- Master's Thesis
- Questions



“I’d do better if she’d ask questions more closely matching my answers.”

## Winter Semester 2019/2020 01.10.2019 - 31.03.2020

- Courses and lectures: 14.10.2019 - 21.12.2019  
**06.01.2020 - 08.02.2020**
- Lecture-free periods and bank holidays:

31.10.2019

20.11.2019

22.12.2019 - 05.01.2019

10.02.2020 - 31.03.2020

Reformation Day

Day of Prayer and Repentance

Turn of the year

Lecture-free period

- **Examination Enrolment: 13.01.2020 – 06.02.2020**
- **Main exam period: 10.02.2020 – 07.03.2020**



# Information on Examination Procedures

- Prior **registration** is required each semester for exams (HISQIS)  
<https://qis.dez.tu-dresden.de>  
→ access via code on the enrolment documents
- Enrolment takes place in the period from **13.01.2020 – 06.02.2020**
- Enrol in all examinations that you would like to be examined in, keep in mind some modules consist of more than one examination
- Enrol in all parts of the module as well as lab courses, project work, assigned paper etc.

In the case of questions about examination procedures please contact:

**Uta Stempel**, Examination Office (BAR 177a)

Tuesday: 13:00 – 17:30

Thursday: 13:00 – 15:30

- **Cancellation** up to 3 working days (Monday-Saturday) before the exam date without submitting any reasons (HISQIS).
- **Withdrawal** within 3 working days before the exam with **medical certificate only** (please contact the examination office immediately).
- The medical attestation has to show the **symptoms** of the disease, **not that you are unable to attend the examination**



See also [www.tu-dresden.de/et](http://www.tu-dresden.de/et) -> Studies -> Studying at the faculty -> Examinations

# Re-examination

## Failed for the 1st time:

- The student has to take the **1st re-examination within one year.**

## Failed for the 2nd time:

- The student has to take the **2nd re-examination at the following exam date** (last possibility).
  - If these deadlines are exceeded, the examination is graded as "5.0" or "failed".
  - Passed examinations cannot be repeated.
  - For detailed information see examination regulation.

<https://tu-dresden.de/ing/elektrotechnik/studium/beratung-und-service/studiendokumente-und-ordnungen/master-nes>

- Examinations
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# Project Work

- Start in the 3<sup>rd</sup> semester
- Workload: 300 hours, 7,5 weeks by 40 hours per week
- Project report (amount of 36 days) + presentation (15 minutes)
- Preparation for the master's thesis

## How can I find a topic?

- Visit the websites of the institutes to find out what topic would be interesting for you
- Ask a professor or lecturer of the degree program about a topic
- Ask students who have already completed their project work

# Action steps after receiving a topic:

- Agree upon further procedures with your supervisor
  - Start and end date of project work (workload 300 hours !!!)
  - Weekly working time
  - Periodic meetings
  - Intermediate presentation
  - Final presentation (15 minutes)

In some institutes a contract has to be signed  
but it is the responsibility of the institute how it is handled.



## After completion of the Project Work:

- You have to register for the exam „Project Work“ in HISQIS in the semester you will finish or have finished the project work
- The chair will send your result of the Project Work to the examination office

**Attention!**

**If you must extend the work and the new end is after the end of the semester  
you have to withdraw from the exam, otherwise this is a first fail**

- Examinations
- Project Work
- **Master's Thesis**
- Questions

# Master's thesis

- You have to perform the Project Work **or** Master's thesis at the university

## Rules on preparation of Master's thesis in industry or non-university research institutions

- The student have to find a TUD professor (lecturer in the NES program), who supports the work in a company  
➡ official supervisor
- The supervisor in the company must have a PhD
- You should not obtain a salary for the preparation of your thesis

# Master Thesis – TU Dresden

- Start in the 4<sup>th</sup> semester
- Workload: 23 weeks

## How can I find a topic?

- Visit the websites of the institutes to find out what topic would be interesting for you
- Ask a professor or lecturer of the degree program about a topic
- Ask other students of our study program

You can only start your master's thesis if you have finished **all compulsory modules** and **elective modules** in the scope of **at least 30 credits** (EMM at least 8 credits at TU Dresden)

- Receive admission for the master's thesis (examination office)
- With the admission you can go to the supervising professor  
You will get:
  - Topic of the thesis and precise tasks
  - Begin and submission date of the thesis
  - First and second examiner
- All this is written on the official task document, which the supervisor (Professor!) needs to send to the examination office
- The task assignment needs to be approved by the examination board (examination office will take care of that)
- Official registration of the thesis after the approval

# EMM-students

- You can only start/select your thesis in ISP if you have obtained **minimum of 48 credits** in year 1!
- In addition to the promoter at the local university, a **co-promoter of KU Leuven** has to be appointed by the start of the thesis.
- In the case the thesis is supervised by an “external” promoter (i.e. someone not involved in the master program), the approval of the local coordinator of TU Dresden is necessary and the referee has to be a lecturer of the study course.
- Choice of thesis and KUL co-promoters should be decided by **end - January** at the latest, final **approval by EMM Board** in the February meeting.
- Submit name of local promoter, co-promoter of KU Leuven, title of your thesis to the study advisor (email: [master-nes@mailbox.tu-dresden.de](mailto:master-nes@mailbox.tu-dresden.de)) **end - January** at the latest.
- Start of thesis approx. March, 1<sup>st</sup>.
- Your grades of the thesis have to be sent to KUL **not later than mid - October**.

## At the end of the processing time and before deadline

- Submit the thesis at the examination office
- Please include the task assignment and a statement of authorship
- Layout is regulated by the chair, please contact the supervisor for a template

### Attention!

No late submissions! If you have technical issues that prevent the submission in time, please contact the examination office immediately!

Late submission means grade **5.0** for the master's thesis!

After approval by the examination office

- you get back the thesis and give it to the supervising professor and second examiner for the review of the thesis
- send your thesis to your promoter at KU Leuven (EMM-students)
- defence of the thesis will be held at TU Dresden not later than two weeks after submission
- Invite your promoter of KU Leuven to participate on your defence (Skype) (EMM-students)
- Overall grades will be sent to KU Leuven not later than October 10<sup>th</sup>, 2019! (EMM-students)

And last, but not least:

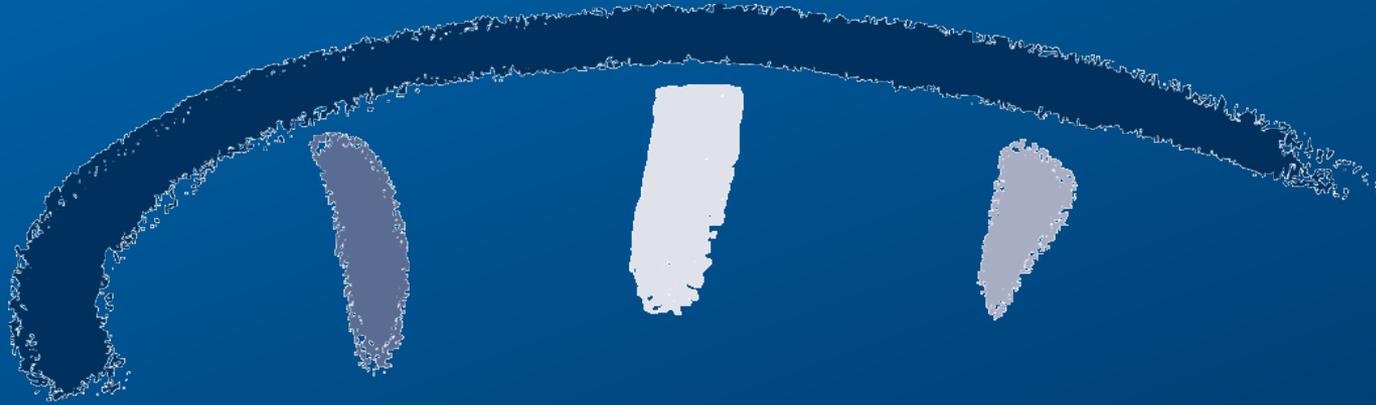


Tag der Fakultät 2017

## Tag der Fakultät Elektrotechnik und Informationstechnik

November 2020

- Official celebration of our alumni
- Including talks, presents, handshakes, photos, food, drinks, and music
- You will get an invitation if you successfully finish your thesis before 😊



**» Wissen schafft Brücken. «**  
**» Knowledge builds bridges. «**