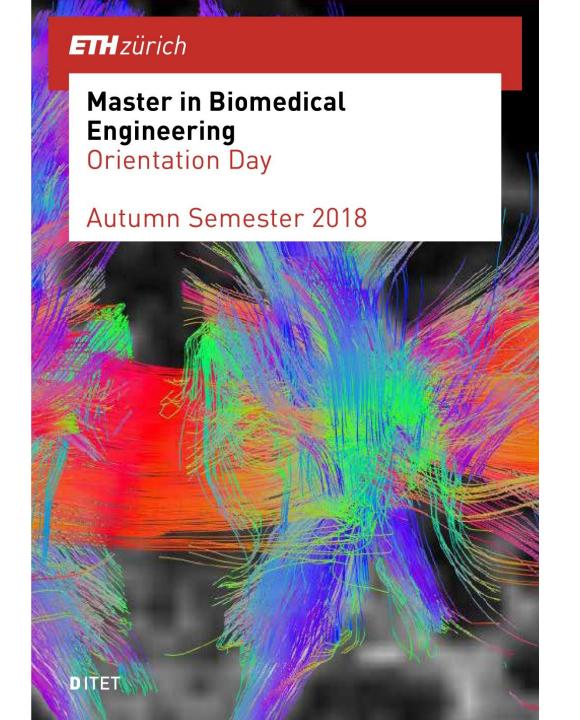
MSc Biomedical Engineering Welcome September 2018

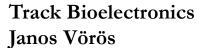


MSc Biomedical Engineering (BME): Who We Are

Administrative part



Christian Frei Coordinator MSc BME







Track Bioimaging Klaas Prüssmann



Track Biomechanics Ralph Müller



Reto Kreuzer Coordinator of studies, D-ITET*

Track Medical Physics Tony Lomax, Marco Stampanoni





Track Mol. Bioengineering Marcy Zenobi



BEEZ and **AMIV**

BEEZ: Biomedical Engineering Student Association



Tobias Hagen



AMIV: Student's
Association of D-ITET
and D-MAVT



Incoming Class

43 students*

Canada (3), China (1), Denmark (1), France (1), Germany (5), Italy (2), Portugal (1), Qatar (1), Spain (1), Switzerland (20), Turkey (2), UK (3) and USA (2)



16 ETH Bachelors

Your Studies are Subject to Regulations

Study regulations (mostly available in German only)

www.rechtssammlung.ethz.ch

(complete collection, German)

www.master-biomed.ethz.ch

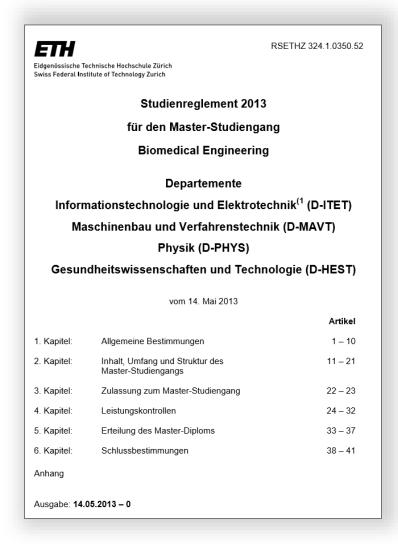
> Legal documents (BME regulations in English)

Rector's Directives (some available in German only)

www.ethz.ch/students

> Studies > Legal basis > Directives Collection

International students, please contact Ms Annina Wanner at the Rectorate (HG F 22.3) or the D-ITET Department Secretariat (ETZ H 85) for help on regulations.



Reminder: Student Online Portal



Your administrative duties on www.mystudies.ethz.ch

Enrollment to courses and exams

- Register for each semester until the end of the second week
- Register for courses (early in the semester; you need to be registered for a course to enroll for an exam)
- Submit a <u>study plan/learning agreement</u> (until the end of the 4th week).
- Enroll for exams please enroll during the 3rd and 4th week of the semester (withdrawal possible until very late)

Notify us of your address changes

Read your E-Mails!

Login

You must select the language before logging in.

Die Sprachauswahl kann nur vor dem Login erfolgen.

Use your ETH Zurich account (nethz).

Start

How to Choose / Enroll for Lectures?

Consult your track advisor!

Overview of lectures to choose from:

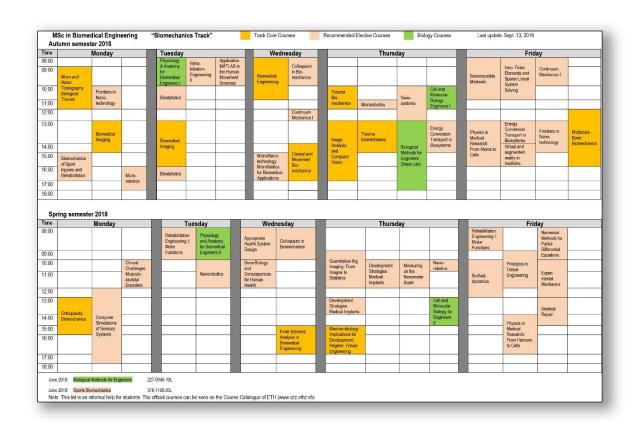
http://www.master-biomed.ethz.ch/education

Course catalogue:

www.vvz.ethz.ch > Level: Master's Degree
Programme > Deptartment: ITET >
Programme: Biomedical Engineering Master

Enrollment through the online-portal:

www.mystudies.ethz.ch



How to Choose / Enroll for Lectures?

All courses you wish to count towards your Master Diploma must be enrolled for (both the course and the exam)

Only courses agreed upon with the track advisor will count

In particular, do not forget to enroll for the Semester Project and the Master's Thesis.

Track Courses 50 CP

- Track Core Courses, at least 12 CP
- Recommended Elective Courses
- Biology Courses

Semester Project	8 CP
Master's Thesis	30 CP
Humanities (GESS/SIP)	2 CP
Total	90 CP



Track Courses	50 CP
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- Track Core Courses, at least 12 CP
- Recommended Elective Courses
- Biology Courses

Semester Project	8 CP
Master's Thesis	30 CP
Humanities (GESS/SIP)	2 CP
Total	90 CP

Biology courses only for students that do not have prior knowledge in these topics

- Biological methods
- Cell & molecular biology
- Physiology & anatomy

Learning Agreement / Individual Study Plan

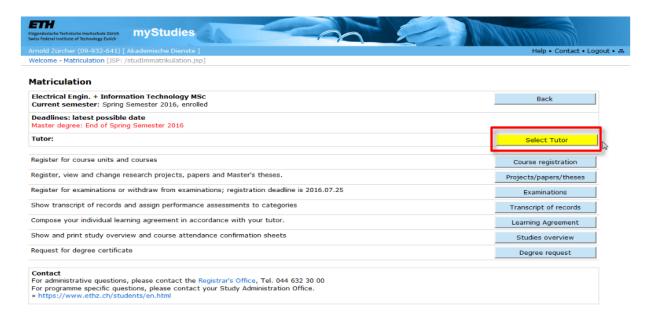
Contains all core courses, recommended elective courses and biology courses

Track Medical Physics: Select Tutor

All other tracks: the track advisor is

preselected as the tutor

myStudies: called "Learning Agreement"



Discuss your choice with the track advisor, edit and submit the list in *myStudies* by the end of the <u>fourth</u> week of the semester

Track advisors can allow courses not pre-defined for a particular track

Only these courses can be accounted for the final degree

Track Courses	50 CP	Semester Project: 14 week 50% or 7 weeks 100%	
		Master's Project: 6 months 100%	
- Track Core Courses, at	least 12 CP		
- Recommended Elective Courses- Biology Courses		Register with myStudies	
Master's Thesis	30 CP		
Humanities (GESS/SIP)	2 CP	departments: D-ITET, D-HEST, D-MAVT or D-PHYS	
Total	90 CP		
		No need to submit a written document/project plan to D-ITET	
		Not part of the learning agreement	

Track Courses 50 CP

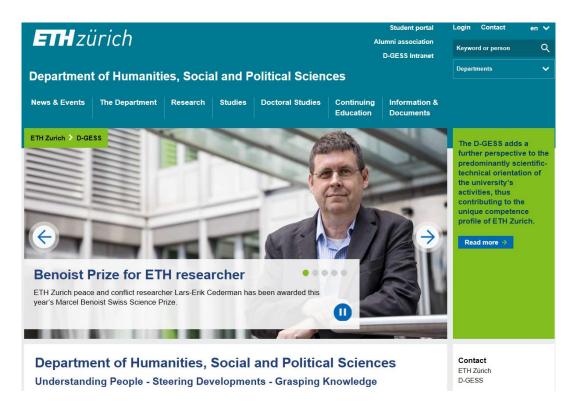
- Track Core Courses, at least 12 CP
- Recommended Elective Courses
- Biology Courses

Semester Project 8 CP

Master's Thesis 30 CP

Humanities (GESS/SIP) 2 CP

Total 90 CP



The GESS/SIP "Compulsory Elective" courses are mandatory for all students at ETH

For language courses, special rules apply (see <u>directives collection</u>)

GESS courses are selected and offered by the Department of Humanities, Social and Political Sciences (D-GESS)

Contact: Study admin D-GESS, Viola Gloor, viola.gloor@gess.ethz.ch

On the web: www.gess.ethz.ch



Questions?

Come to us

This presentation can be downloaded from our website

http://www.master-biomed.ethz.ch/

