Welcome to Freie Universität Berlin

Mathematics (M.Sc.)
Summer semester 2020

Foto: Bavaria Luftbild Verlags GmbH
Who are we?

Prof. Dr. Klaus Altmann
- Professor for mathematics at Freie Universität Berlin
- Chairman of mathematics master’s program
- http://www.math.fu-berlin.de/altmann/

Isa Günther
- Student of mathematics and English philology at Freie Universität Berlin
- Student advisor for mathematics
Student Advisory Service

Isa Adriane Günther

► Study planning and organization
► Questions about study regulations
► Recognition of credits
► Module registration
► Transition from Bachelor to Master
► Student Counseling for incoming students
► ...and much more!

E-Mail: studienberatung@math.fu-berlin.de
Student Advisory Center

Students advising students

► Student advisory service
► International Counseling
► Mentoring
► EinS@FU-Mentoring

Student Advisory Center/Studentisches Beratungszentrum
Arnimallee 3 / Room 023
Mathematics at FU Berlin

- 19 professors, 18 private lecturers
- 33 working groups
- The Master's Program Mathematics at Freie Universität especially profits from the following top research areas:
  - Algebra, Analysis, Geometry, Number Theory and Topology
  - Scientific Computing and Bioinformatics
  - Discrete Mathematics and Algorithms
Studying in times of Corona

● No events with attendance
● Various offers online:
  ○ Whiteboard and Zedat-E-Mails
  ○ Register with Zedat account
● WebEx

Goodwill and creativity!
## Structure of the M.Sc. program

<table>
<thead>
<tr>
<th>Basic Modules</th>
<th>Intermediate and Advanced Modules</th>
<th>Supplemental Modules</th>
</tr>
</thead>
<tbody>
<tr>
<td>5* 10 LP = 50 LP</td>
<td>5 + 5 = 10 LP</td>
<td>30 LP</td>
</tr>
<tr>
<td>Algebra I</td>
<td>Algebra II</td>
<td>Ausgewählte Themen A, B, C (10 LP)</td>
</tr>
<tr>
<td>Differential Geometry I</td>
<td>Differential Geometry II</td>
<td>Spezielle Aspekte A, B, C  (5 LP)</td>
</tr>
<tr>
<td>Discrete Geometry I</td>
<td>Discrete Geometry II</td>
<td>Aktuelle Forschungsthemen A, B, C (5 LP)</td>
</tr>
<tr>
<td>Discrete Mathematics I</td>
<td>Discrete Mathematics II</td>
<td>Spezielle Forschungsaspekte (5 LP)</td>
</tr>
<tr>
<td>Dynamical Systems I</td>
<td>Dynamical Systems II</td>
<td>Forschungsprojekt (10 LP)</td>
</tr>
<tr>
<td>Numerics II</td>
<td>Numerics III</td>
<td></td>
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<tr>
<td>Partial Differential Equations I</td>
<td>Partial Differential Equations II</td>
<td></td>
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<tr>
<td>Stochastics II</td>
<td>Stochastics III</td>
<td></td>
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<tr>
<td>Topology I</td>
<td>Topology II</td>
<td></td>
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<tr>
<td>Number Theory II</td>
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**Vertiefungsmodul: Seminar**

**Aufbaumodul: Part III**

**Supplemental Modules**

- 30 LP

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**Master’s Thesis**

30 LP
*Exams*

- Exam methods are still uncertain due to the coronavirus
- Registered on Campus-Management
- Prüfungsbüro (Examination Office)
  - Currently telephone consultation hours

Read your *study and examination regulations* for more information
To Do

► Modules:
  ▶ Campusmanagement
  ▶ Whiteboard (department)

► In general:
  ▶ Department account
Department Account

Why?
➢ Use computers on campus
➢ Use printers on campus
➢ Free Software
➢ Receive department’s e-mails

How?
One-time Login to department’s portal with ZEDAT-account.

Important: Please read your e-mails; you can automatically forward them to your primary e-mail address.

5 https://www.zedat.fu-berlin.de/Benutzerservice/Software
6 https://portal.mi.fu-berlin.de
Thank you for joining the meeting. Are there still any questions?

Good luck with your studies!