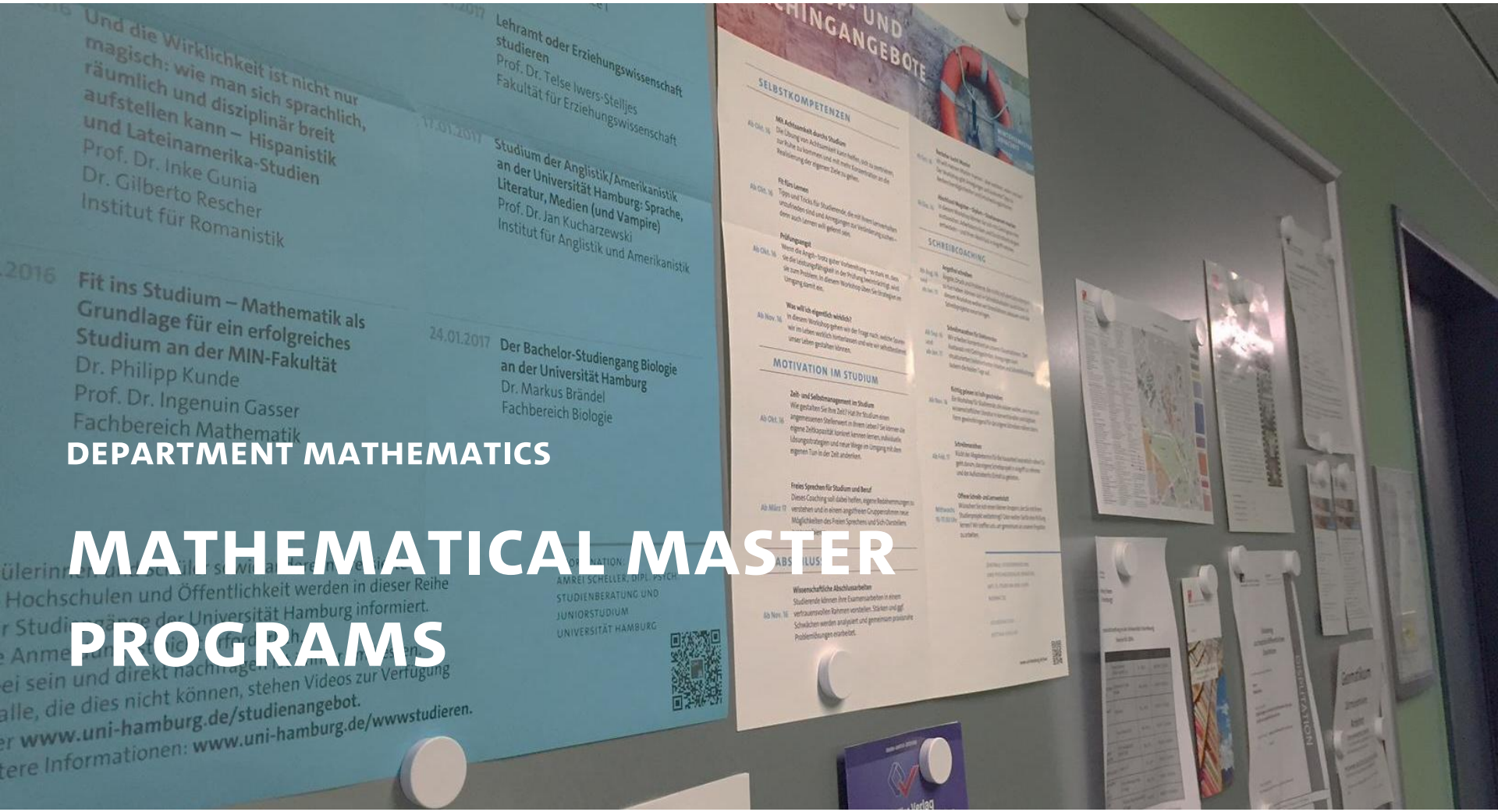
Universität Hamburg
DER FORSCHUNG | DER LEHRE | DER BILDUNG



DEPARTMENT MATHEMATICS

MATHEMATICAL MASTER PROGRAMS

OUTLINE OF OUR PRESENTATION

- Academic office - Organizatonial matters
- How to ‘build‘ a Master‘s degree? - Study plans
- How to register for courses and exams? - STiNE

Please interrupt us if you have questions!

THE MATHEMATICS ACADEMIC OFFICE

- The central point of contact for all organizational and formal questions concerning studying at the Department of Mathematics

- The most important tasks of the academic office are:
  examination management
  course planning and study coordination
  advice on current studies

WHERE TO FIND US?

Contact

www.math.uni-hamburg.de/studienbuero

studium.math@uni-hamburg.de

Personally

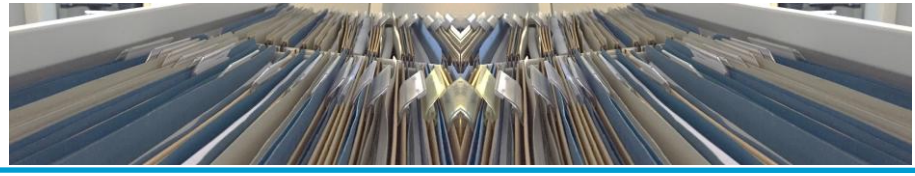
MIN-Forum 4th floor

Rooms 04 111 – 04 121.1

Opening hours

	morning	afternoon
Tuesday		1:00 – 3:00 p.m.
Wednesday	9:00 – 11:30 a.m.	1:00 – 3:00 p.m.
Thursday	9:00 – 11:30 a.m.	1:00 – 3:00 p.m.

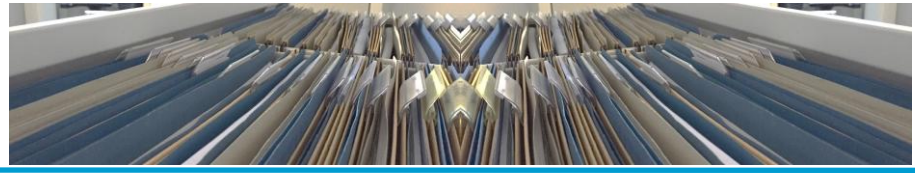
Please note our updated office hours. For specific inquiries, please refer to the individual office hours of our staff.



COURSE AND EXAMINATION MANAGEMENT

Tasks
STiNE registration
De-/registration of written and oral exams; modules, exercise classes and seminars
Transcript of Records (ToR), certificates
Submission of doctor‘s notes
Registration/submission of final thesis

Name	Room
Steffi Voß	04 117
Bärbel Beuth-Lippert	04 119.2
Josephine Großgoerge	04 119.1



STUDY COORDINATION

Tasks
Individual consultation regarding organizational matters → e.g. part-time study, disability compensation
Credit transfer to your current program
Extension of study duration
Guidance for degree course change

Contact persons	
Name	**Room**
Diana Meier zu Verl (Mathematical Physics, Technomathematik, Business Mathematics)	04 113
Dr. Matthias Rogaczewski (Mathematics)	04 111
Jan Kühne (teacher training)	04 115

STUDY ADVISOR

Study program	Study advisor
M.Sc. Industrial Mathematics/ Technomathematik	**Dr. Stefan Heitmann** Room 109 stefan.heitmann@uni-hamburg.de
M.Sc. Mathematics	
M.Sc. Mathematics	**Dr. Alexander Lohse** Room 205 alexander.lohse@uni-hamburg.de
M.Sc. Mathematical Physics Mo, 12.10.2026 11:00 Zoom: https://uni-hamburg.zoom.us/j/66745647852?pwd=B4Wwba7urH1AHz9z1ewB8JrlllpHcn.1	**PD Dr. Ralf Holtkamp** Room 319 ralf.holtkamp@uni-hamburg.de
M.Sc. Business Mathematic Mo, 12.10.2026 16:15 Geom 241	**Prof. Dr. Natalie Neumeyer** Room T13 natalie.neumeyer@uni-hamburg.de

OTHER IMPORTANT FACILITIES

- Campus Center: Service for Students
- RRZ „Regionales Rechenzentrum“: (login data)
- „Studierendenwerk“: Financial and social counselling (Flyer)
- PIASTA
- Department of International Affairs
- MIN För Hamburg

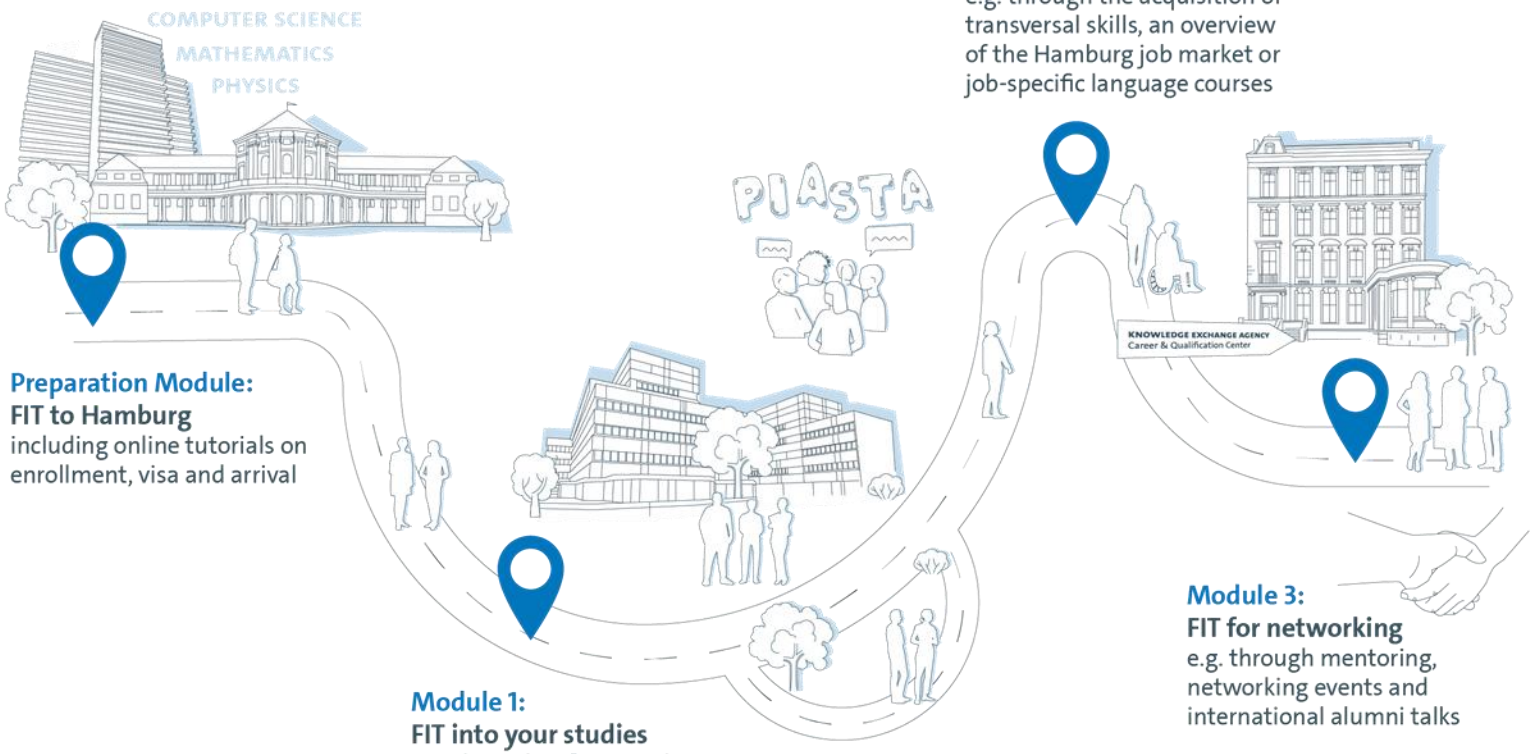
LEGAL ADVICE AND GENERAL COUNSELING FOR INTERNATIONAL STUDENTS



- ✓Questions on residency law
- ✓Issues concerning the progress of your studies (illness / finances / personal problems)

KATJA GRANNIS, Dep. of International Affairs
uhh.de/incoming-degree
international-student-support@uni-hamburg.de

MIN För Hamburg (STEM studies for International Students: Promotion for the Hamburg labor market)



Preparation Module:
FIT to Hamburg
including online tutorials on enrollment, visa and arrival

Module 1:
FIT into your studies
e.g. through reflection phases on the course of studies, specialized language courses or interdisciplinary networking opportunities

Module 2:
Fit for the job market
e.g. through the acquisition of transversal skills, an overview of the Hamburg job market or job-specific language courses

For teacher training:
Work shadowing and reflection

Module 3:
FIT for networking
e.g. through mentoring, networking events and international alumni talks

THE CURRENT SEMESTER PROGRAM AND REGISTRATION FOR THE NEWSLETTER ON THE WEBSITE!

Contact for all matters relating to MIN För Hamburg

Franziska Werner-Saidi
Project Coordinator
Dept. of International Affairs
Tel: +49 40 42838-3495
Email: min-foer-hamburg@uni-hamburg.de
Website: www.uni-hamburg.de/min-foer-hamburg

STUDENT REPRESENTATIVES

FSR „Fachschaftsrat“:

E-mail: fsr@math.uni-hamburg.de

Personally: FSR-Room (T30; TG)

Webseite: https://www.math.uni-hamburg.de/home/fsr/

Instagram: https://www.instagram.com/fsr.mathe.uhh/

STUDY PLANS

- Stated in the „Fachspezifischen Bestimmungen“ (FsBs):

https://www.uni-hamburg.de/campuscenter/studienorganisation/ordnungen-satzungen/pruefungs-studienordnungen/mathematik-informatik-und-naturwissenschaften.html

M.SC. TECHNOMATHEMATIK

Semester	Modules	Type	CP
1 2 3	Required Electives	Mathematics* Engineering/Informatics TUHH	≥ 46 ≥ 20 ∑ 68
	Free Electives	UHH and TUHH courses Bachelor‘s courses	16
	Seminar	Applied Mathematics	6
4	Master‘s thesis	Applied Mathematics	30

*Optional: Preparatory project in Mathematics (15 CP)

GOOD TO KNOW FOR STUDENTS IN TECHNOMATHEMATIK

- Joint program UHH and TUHH
- Courses in applied mathematics at both universities
- All Master‘s courses at TUHH avialable
- Bachelor‘s courses only as free electives
- Please take courses in Engineering/Informatics at TUHH
- Head of examination board has to aprove your choices in the end
- Please contact computer center at TUHH for login data for TUNE: servicedesk@tuhh.de

M.SC. BUSINESS MATHEMATICS

Semester	Modules	Type	LP
1 2 3	Required Electives	Mathematics incl. specialisation Mathematics* incl. seminars	≥ 45 ≥ 30
		Business Administration/ Economics incl. specialisation Business Administration/ Economics incl. seminars	≥ 30 ≥ 21
	Supplementary modules	(e.g. method modules in business administration, pure mathematics, computer science, bachelor modules) must be approved by the examination board	≤ 15
4	Master‘s thesis	Mathematics or Business Adminstration or Economics	30

GOOD TO KNOW FOR STUDENTS IN BUSINESS MATHEMATICS

- Joint program Department of Mathematics, Department of Economics and Faculty of Business Administration
- There are slightly different deadlines for courses and exams at the Faculty of Business Administration: https://www.bwl.uni-hamburg.de/en/service/studienbuero/aktuelles-und-termine-fristen.html
- Generally, no more than four seminars can be included.
- Head of examination board has to aprove your choices in the end

M.SC. MATHEMATICAL PHYSICS

Semester	Study phase	Modules	Type	CP
1	In-depth phase	In-depth modules Physics*(≥ 8 CP) In-depth modules Mathematics*(≥ 8 CP) Seminars/Research Seminars (≥ 6 CP) Elective Courses (≤ 6 CP)	Required Electives	60
2				
3	Research Phase**	Introductory project Preparatory project	Mandatory	15 15
4		Master‘s thesis		30

*together at least 42 CP in graded courses
**one topic/supervisor

GOOD TO KNOW FOR STUDENTS IN MATHEMATICAL PHYSICS

- Joint program departments of Mathematics and Physics
- Courses in theoretical Physics at desy in Bahrenfeld
- For problems with registration of courses in Physics please contact

  Physics adcademic office: studienkoordination.physik@uni-hamburg.de

M.SC. MATHEMATICS

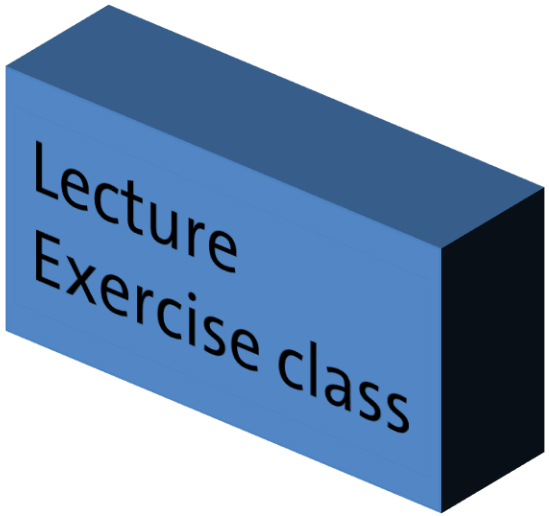
Semester	Study phase	Modules	Type	CP
1	In-depth phase	In-depth modules Selected Courses Seminars* Research Seminars*	Required electives	60
2				
3	Research Phase**	Introductory project Preparatory project	Mandatory	15 15
4		Master‘s thesis		30

*at least 2 Seminars
**one topic/supervisor



MODULES

- Modules are the „containers“ for associated courses
- One module exactly for one set of courses
- E.g. one lecture and one exercise class
- Only if all courses are finished the module will be completed



TYPES OF COURSES

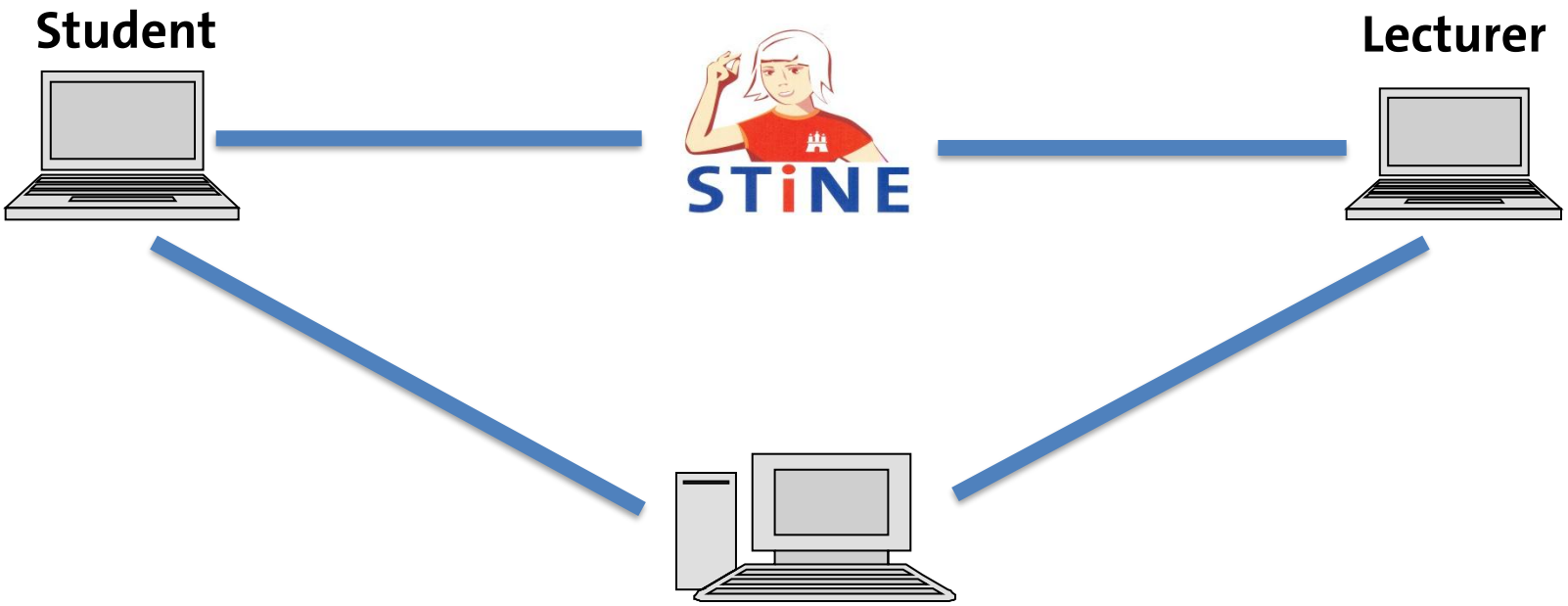
- Lectures
- Exercise classes
- Seminars



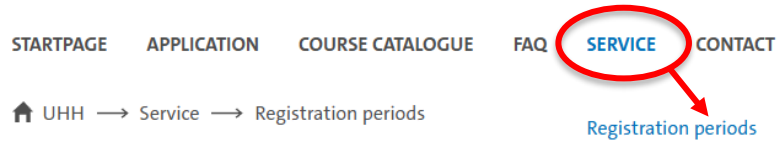



HOW TO REGISTER FOR COURSES AND EXAMS?

STINE – "STUDIEN-INFONETZ"



REGISTERING PERIODS FOR COURSES

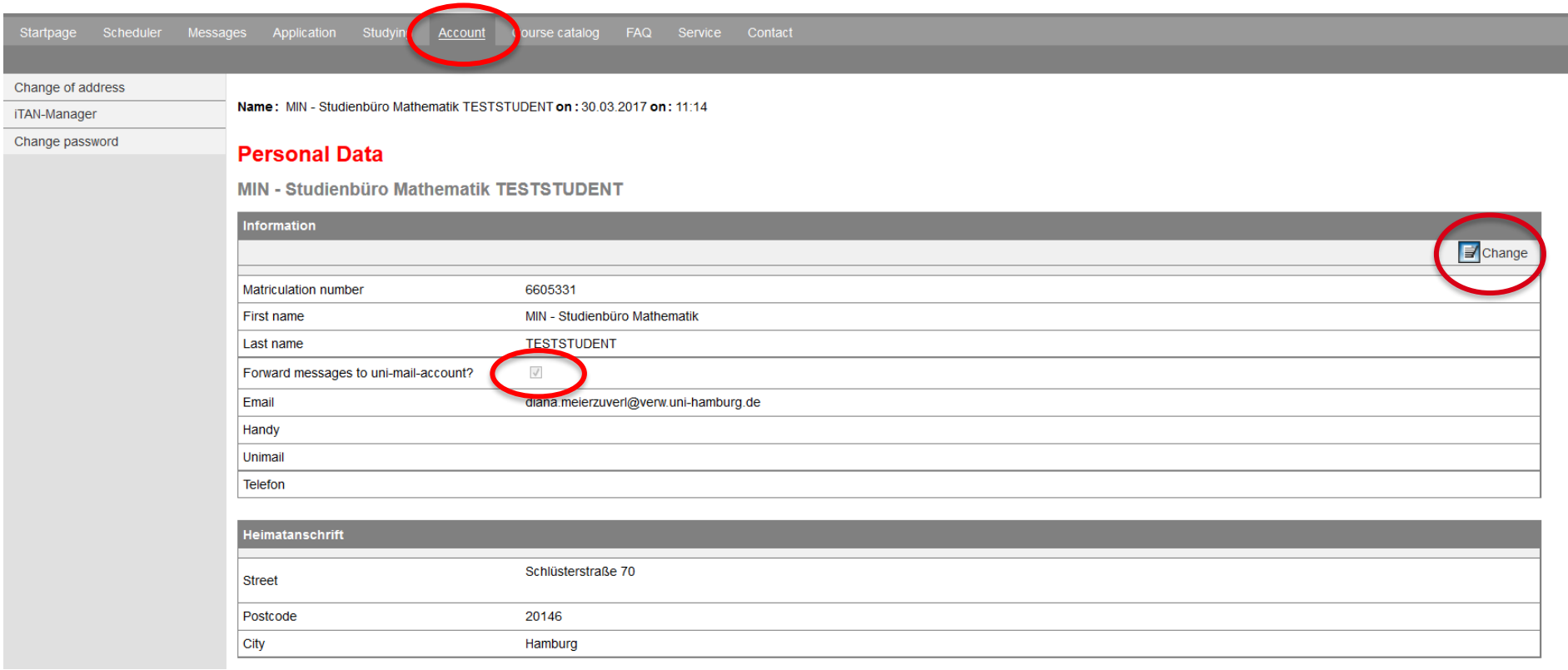


REGISTRATION PERIODS

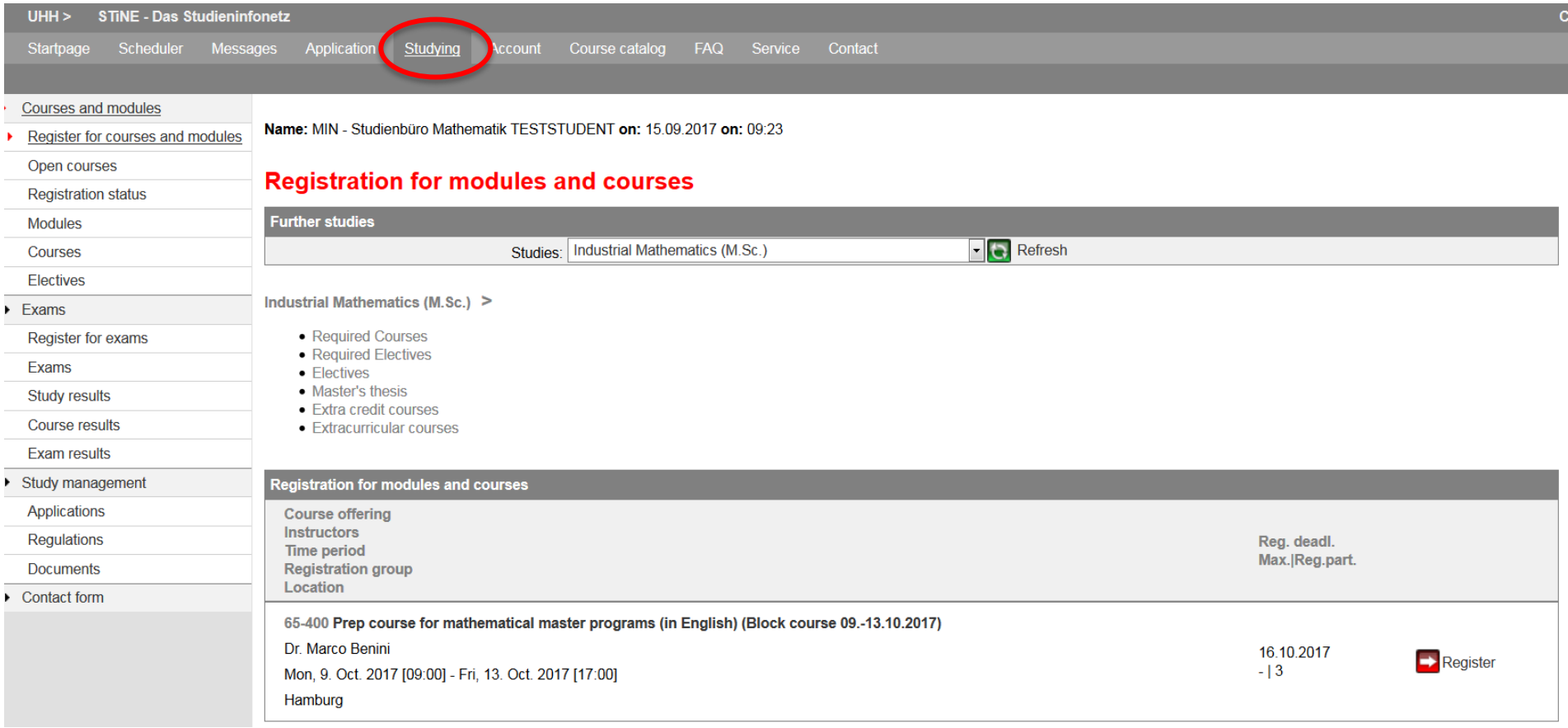
REGISTRATION PERIODS FOR THE WINTER SEMESTER 26/27

Early registration period	Mon, 29th June 2026, 9 am to Thu, 9th July 2026 , 1 pm
General registration period	Mon, 31st August 2026, 9 am to Thu, 17th September 2026 , 1 pm
Late registration period	Mon, 28th September 2026, 9 am to Thu, 1st October 2026, 1 pm
Registration period for first-semester students	Mon, 5th October 2026, 9 am to Thu, 8th October 2026, 4 pm
Changes and corrections period	Mon, 12th October 2026, 9 am to Thu, 22nd October 2026, 1 pm

FIRST STEP IN STINE: FORWARD E-MAIL



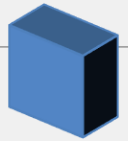
REGISTER FOR MODULES AND COURSES



1. Module registration
2. Lecture registration
3. Exercise class registration

Industrial Mathematics (M.Sc.) > Required Electives > Required Electives Mathematics > Advanced courses: Applied

Registration for modules and courses

Course offering / Instructors / Time period / Registration group / Location		Reg. deadl. / Max.|Reg.part.	
Ma-M-VDGL_2 Advanced Differential Equations 2 (WiSe 17/18) **N.N.**		21.09.2017	Register
M-VDGL-Ü Exercise class: Advanced Differential Equations			
65-438 **Exercise class: Traffic Flow Models (in English)** Hannes Heinrich August von Allwörden Mon, 16. Oct. 2017 [10:15] - Mon, 22. Jan. 2018 [11:45]		21.09.2017 - | 1	
65-440 **Exercise class: Advanced Topics in Fluid Dynamics (in English)** Adeleke Olusegun Bankole Th, 19. Oct. 2017 [14:15] - Th, 25. Jan. 2018 [15:45]		21.09.2017 32 | -	
M-VDGL-V Advanced Differential Equations (Exams: Exam)			
65-437 **Traffic Flow Models (in English)** Prof. Dr. Ingenuin Gasser Mon, 16. Oct. 2017 [08:15] - Mon, 29. Jan. 2018 [09:45]		21.09.2017 - | 1	
65-439 **Advanced Topics in Fluid Dynamics (in English)** Prof. Dr. Jens Struckmeier Th, 19. Oct. 2017 [12:15] - Th, 1. Feb. 2018 [13:45]		21.09.2017 - | 1	

Ma-M-VGT_1 **Advanced Graph Theory 1 (WiSe 17/18)**
N.N.
21.09.2017 Register

M-VGT-Ü Exercise Class: Advanced Graph Theory

65-424 **Exercise Class: Graph Theory II**
Prof. Dr. Mathias Schacht
Th, 19. Oct. 2017 [14:15] - Th, 1. Feb. 2018 [15:45]
21.09.2017
- | 3

65-426 **Exercise Class: Infinite Matroid Theory**
Prof. Dr. Nathan James Bowler
Th, 19. Oct. 2017 [10:15] - Th, 1. Feb. 2018 [11:45]

M-VGT-V Advanced Graph Theory
(Exams: Exam)

65-423 **Graph Theory II**
Prof. Dr. Mathias Schacht
Mon, 16. Oct. 2017 [08:15] - Th, 1. Feb. 2018 [11:45]
21.09.2017
- | 4

65-425 **Infinite Matroid Theory**
Prof. Dr. Nathan James Bowler
Tue, 17. Oct. 2017 [08:15] - Th, 1. Feb. 2018 [09:45]
21.09.2017
- | 2

Ma-M-VGT_2 **Advanced Graph Theory 2 (WiSe 17/18)**
N.N.
21.09.2017 Register

M-VGT-Ü Exercise Class: Advanced Graph Theory

65-424 **Exercise Class: Graph Theory II**
Prof. Dr. Mathias Schacht
Th, 19. Oct. 2017 [14:15] - Th, 1. Feb. 2018 [15:45]

65-426 **Exercise Class: Infinite Matroid Theory**
Prof. Dr. Nathan James Bowler
Th, 19. Oct. 2017 [10:15] - Th, 1. Feb. 2018 [11:45]

M-VGT-V Advanced Graph Theory
(Exams: Exam)

65-423 **Graph Theory II**
Prof. Dr. Mathias Schacht
Mon, 16. Oct. 2017 [08:15] - Th, 1. Feb. 2018 [11:45]

65-425 **Infinite Matroid Theory**
Prof. Dr. Nathan James Bowler
Tue, 17. Oct. 2017 [08:15] - Th, 1. Feb. 2018 [09:45]
21.09.2017
- | 2

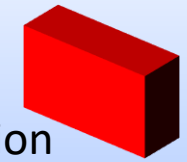
Module 1:

1. Ma-M-VGT_1 registration
2. 65-423 Graph Theory II registration
3. 65-424 Exercise class: Graph Theory II registration



Module 2:

1. Ma-M-VGT_2 registration
2. 65-425 Infinite Matroid Theory registration
3. 65-426 Exercise class: Infinite Matroid Theory registration



Do not mix lectures and exercise classes in one module!

Ma-M-VDGL_2 Advanced Differential Equations 2

Module details

Close

Module Owner: N.N.

Displayed in timetable as: Ma-M-VDGL_2

Duration: 1

Number of electives: 0

Credits: 6,0

Start Semester: WiSe 17/18

Registration periods

Phase	Block	Register from | to	End cancellation
1. Phase	Semester	01.09.2017 09:00 | 21.09.2017 13:00	21.09.2017 13:00
2. Phase	Semester	16.10.2017 09:00 | 26.10.2017 13:00	26.10.2017 13:00

Courses

Number	Name	Mandatory	Semester	Credits
M-VDGL-Ü	**Übungen zu Vertiefung Differentialgleichungen**	**Yes**	**1**	**0,0**
65-438	Exercise class: Traffic Flow Models (in English)		WiSe 17/18	
65-440	Exercise class: Advanced Topics in Fluid Dynamics (in English)		WiSe 17/18	
M-VDGL-V	**Vorlesung Vertiefung Differentialgleichungen**	**Yes**	**1**	**0,0**
65-437	Traffic Flow Models (in English)		WiSe 17/18	
65-439	Advanced Topics in Fluid Dynamics (in English)		WiSe 17/18	

EXAMS: REGISTRATION

- Register for exams while registering for lectures
- You have **FOUR attempts** to pass a module
- **DO NOT** take your fourth and last exam -> Choose another course!
- **DO NOT** forget to de-register -> you lose one attempt

EXAMS: REGISTRATION

- Written exams:

  Two dates per semester to choose from

  First date is not mandatory

  Registration and de-registration are possible up to **THREE** days before the date of an exam
- Oral examinations:

  De/-registration until the last day of lecture
- Seminars:

  Registration and deregistration for your seminar presentation are binding after the registration period.

FURTHER INFORMATION

- Please use only your university email address if you want to contact us by email

- Academic services office FAQ - https://www.math.uni-hamburg.de/studium/infostudis/faq.html

Feel free to contact us!

studium.math@uni-hamburg.de

Thank you very much for your attention!

Have a good time in Hamburg!