

Lectures at Chair MVT/WT

UNIVERSITÄT
DUISBURG
ESSEN

Open-Minded

Chair for Mechanical Process Engineering / Water Technology

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- For personal use only -



- **Responsible**
 - Stefan Panglisch stefan.panglisch@uni-due.de
 - Grit Hoffmann grit.hoffmann@uni-due.de
- **Please send an e-mail to arrange an appointment (either online or face-to- face)**
- **Valuable information is available on our homepage:**
<https://www.uni-due.de/Wassertechnik/>

The University of Duisburg-Essen advises and supports students during all phases of their studies.

These slides will help you find the right services for your concerns.

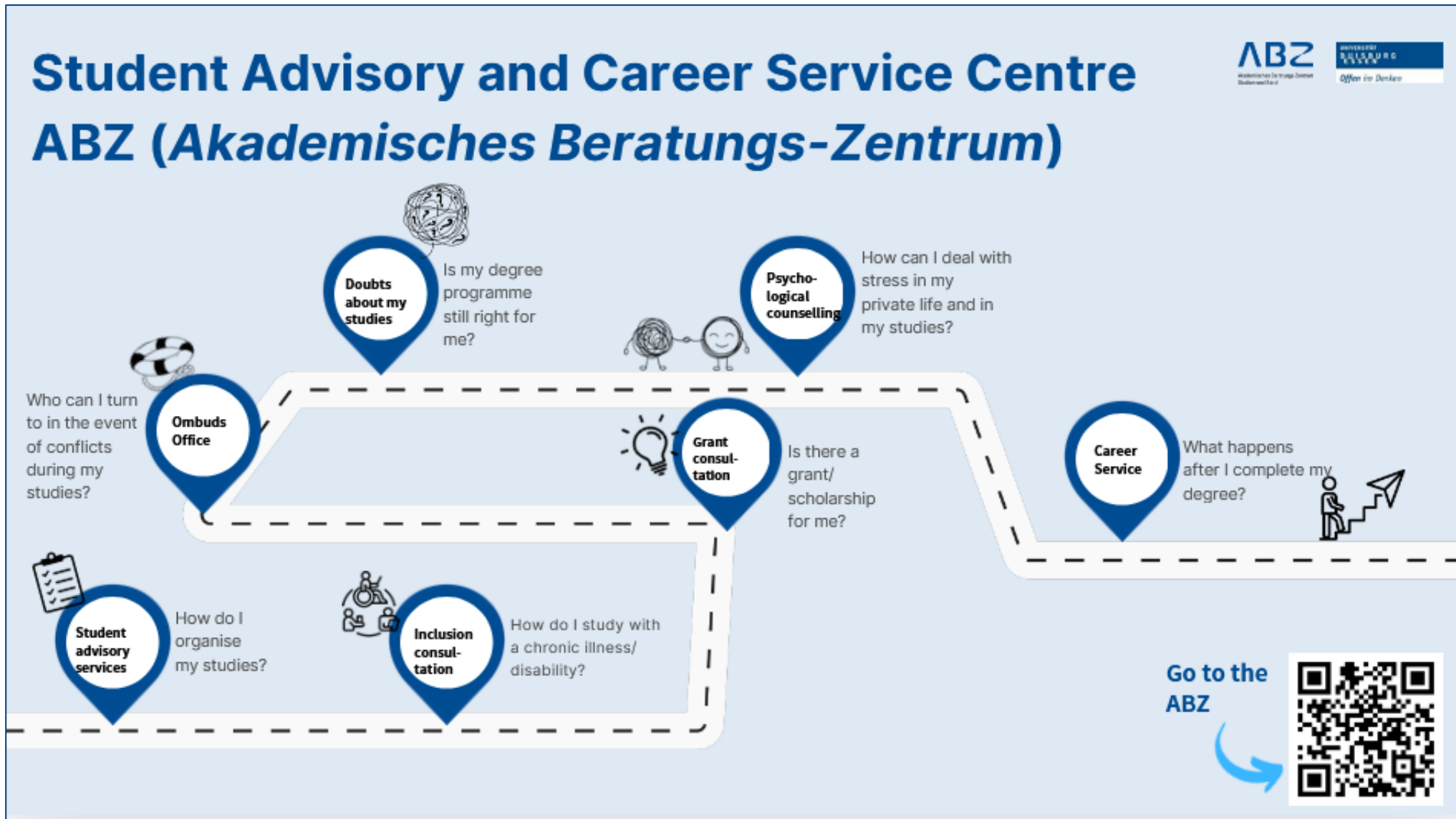
Various options are available to help with different needs and situations.

Not sure if the services are appropriate? Please get in touch and together we will find an answer.

Save these slides. They may be helpful to you in the future.

Advisory services for students

Consultation needed on:	Service(s):	Contact person(s):	Contact:
Chronic illness and/or disability	Consultation on inclusion: Student Advisory and Career Service Centre (ABZ)	Daniela de Wall	abz.handicap@uni-due.de
	Autonomous AStA office for students with disabilities and chronic illnesses (BCKS)	Louis Wüstkamp, Timon Rhein and Berkay Yurtseven	bcks@asta-due.org
Conflicts encountered during your studies or difficult situations in your personal life	Ombuds Office for students	Dr. Marina Metzmacher	ombudsstelle-fuer-studierende@uni-due.de
Reconciling studies and family (children and care duties)	Central Equal Opportunities Officers	Kristina Spahn and Dr. Eva Willmann	gleichstellungsbeauftragte@uni-due.de
Experience of (sexual) harassment or discrimination	Student Equal Opportunities Officer	Inka Strubbe	stud.gleichstellung@uni-due.de
Discrimination	Anti-discrimination Officer, Diversity Support Center (DSC)	Hayfat Hamidou-Schmidt	dsc-beratung@uni-due.de
Antisemitism and the Israeli-Palestinian conflict	Contact person for the topics of antisemitism and the Israeli-Palestinian conflict	Dr. Monika Hübscher	dsc-beratung@uni-due.de
Immediate assistance for girls and women in distress	'Luisa ist hier!' in the University Library	Trained staff in the LK (Duisburg) or GW/GSW (Essen)	Ask the staff at the info desks in the libraries for Luisa ('Ist Luisa hier?'/'Is Luisa here?').
	Equal Opportunities Officer, DSC	University libraries	
Mental stress that has a negative effect on your studies	Psychological counselling service at the ABZ	Christian Hoverath, Inga Hell-Plaza and Katja Schanetzky	Get information (in German) at https://udue.de/Zyx19



Scholarships

Prerequisites

Volunteering

- Social commitment
- Family commitments

Personality

- Interests
- Motivation
- Goals
- Reliability

Performance

A grade through average of 1.0 is not required!

What counts is performance in context!

Advantages

- Financial support
- Non-material support (e.g.: excursions, organization of own projects, further training, etc.)
- Professional and personal development
- Networking



Promotion

Financial support

Study scholarship

- Depending on income and parents
- Based on BAFÖG + €300 lump sum for study costs

Doctoral scholarship

Depending on income + €100 lump sum for research costs

Idealistic promotion

- Workshops/Seminars
- Excursions
- Further training
- Language courses
- Internship programs, coaching programs and much more.

Offers of the UDE

- Scholarship advice
- Workshops
- Info event "Stip Stip Hurray!"
- Stip Buddy Program



- You can find the lecture material in our Moodle course room:
 - <https://lehre.moodle.uni-due.de/course/view.php?id=11022>
 - The registration key is MVT/WT-Lehre-Moodle
- **Please first select your course of study and the lectures you would like to attend. Then you are registered for the lecture.**
(some helpful screenshots can be found on the last slide)

- **All material is available in Moodle**
 - Choose your study course and the courses you want to attend.
 - Only if you are registered for the course, you will get information in the respective “Forum”
- **You will further on find:**
 - Exam rules
 - Video Tutorials
- **All materials remain in the course room until the exam, so they can be listened to or downloaded multiple times. You can also take tests as often as you wish.**

- **We have set up a Moodle forum for each lecture, where you can ask questions about the lecture and discuss them with us and your fellow students.**
- **You are automatically in this forum if you have registered for the course via Moodle.**
- **We will announce all important news concerning the course only here in the forum. You will automatically receive a mail. So please always pay attention to this.**
- **If you have problems with the forum, you can of course also send us an e-mail directly (but please try the forum first)**

- **In the Moodle course room, you will find**
 - **Actual schedule of the course**
 - **The Forum**
 - **Self-tests (We will neither look at nor evaluate your test results)**
 - **Presentation as PDF formate for download, protected by password: rk2020**

- **Blended learning stands for a didactic concept that combines online and face-to-face teaching.**
- **We offer**
 - **Face-to-Face**
 - **All lectures and all exercises**
 - **Online**
 - **All lectures and exercises as pdf**

- Exams for all lectures will be face-to-face, unless you are informed of a change.
- The exam consists of a part with theoretical questions and a part with calculation problems, each with a share of about 50%.
- A total of 100 – 120 (mostly 110) points can be achieved in the exam. A score of 50 is sufficient to pass. This is a selection exam with tasks on many topics. Already 86-90 points are sufficient for the top grade.
- The theoretical part consists of both multiple choice questions (MC), and open questions.

- **It is not allowed to bring your own formulary to the exam. Required formulas will be provided by us.**
- **However, it is expected that you know simple formulas. These include, for example, the law of mass action or equations for calculating**
 - **Simple mass and energy balances, solubility equilibrium, surfaces, volumes, densities, angles, etc.**

Sommersemester 2025 / Ingenieurwissenschaften / Maschinenbau und Verfahrenstechnik

Veranstaltungen des Lehrstuhls Mechanische Verfahrenstechnik / Wassertechnik im Sommersemester 2025

Kurs Bewertungen Kompetenzen Mehr ▾

Sie sind in den Kurs eingeschrieben

▼ Allgemeines

Alles einklappen

🗨 Nachrichtenforum

👤 Bitte wählen sie hier ihren Studiengang. Please choose here your study course

👤 Courses for ISE Master MTW3

🔒 Nicht verfügbar, außer: Sie sind in **Study Course ISE Master "Management and Technology of Water ...**

Mehr anzeigen ▾

👤 Courses for ISE Master Mechanical Engineering

🔒 Nicht verfügbar, außer: Sie sind in **Study Course ISE Master "Mechanical Engineering"**

👤 Veranstaltungen für Studiengang Master Maschinenbau

🔒 Nicht verfügbar, außer: Sie sind in **Studiengang Master "Maschinenbau"**

👤 Courses for Master Water Science

🔒 Nicht verfügbar, außer: Sie sind in **Study Course Master "Water Science"**

👤 ERASMUS / Exchange Students

🔒 Nicht verfügbar, außer: Sie sind in **ERASMUS / Exchange Students**

Veranstaltungen des Lehrstuhls Mechanische Verfahrenstechnik / Wassertechnik im Sommersemester 2025 / Allgemeines / Bitte wählen sie hier ihren Studiengang. Please choose here your study course

Bitte wählen sie hier ihren Studiengang. Please choose here your study course

Bitte wählen sie hier ihren Studiengang aus. Sie haben nur einmal die Möglichkeit, ihren Studiengang auszuwählen

Gruppenwahl	Gruppe	Beschreibungen anzeigen	Gruppenmitglieder	Gruppenmitglieder	Gruppenmitglieder anzeigen
<input checked="" type="radio"/>	Study Course ISE Master "Management and Technology of Water and Waste Water" (MTW3)		0		Or others.....
<input type="radio"/>	Study Course Master "Water Science"		1		
<input type="radio"/>	Study Course ISE Master "Mechanical Engineering"		0		
<input type="radio"/>	OTHER		0		
<input type="radio"/>	ERASMUS / Exchange Students		0		
<input type="radio"/>	Studiengang Master "Maschinenbau"		0		
<input type="radio"/>	Studiengang Bachelor Maschinenbau		0		
<input type="radio"/>	Studiengang Master Wirtschaftsingenieurwesen		0		

Meine Wahl speichern

▼ Allgemeines

Nachrichtenforum

Bitte wählen sie hier ihren Stud...

Courses for ISE Master MTW3

Courses for ISE Master Mec... 🔒

Veranstaltungen für Studie... 🔒

Courses for Master Water S... 🔒

ERASMUS / Exchange Stud... 🔒

OTHER 🔒

Studiengang Bachelor Mas... 🔒

Studiengang Master Wirtsc... 🔒

Allgemeine Informationen für S...

Veranstaltungen des Lehrstuhls Mechanische Verfahrenstechnik / Wassertechnik im Sommersemester 2025 / Allgemeines / Courses for ISE Master MTW3

👤 Courses for ISE Master MTW3

Veranstaltungen für ISE Masterstudiengang MTW3

Gruppenwahl

Gruppe

Beschreibungen anzeigen

Gruppenmitglieder

Gruppenmitglieder

Gruppenmitglieder anzeigen



Veranstaltung Kolloquium: Wassertechnologie in der Praxis

0



Veranstaltung Management und Controlling in der Wasserversorgung und -entsorgung

0



Veranstaltung Mechanische Verfahrenstechnik in der Wasseraufbereitung

0



Veranstaltung Practical Course "Water Technology"

0

Choose lectures...