



Universität
Bremen

Faculty 07
Business Studies and Economics

Welcome at the **Faculty of Business Studies and Economics**

Master's Program

Management Information Systems (M.Sc.)

Contents

- 1 Introduction of the Faculty
- 2 Study Structure and Contents
 - 2.1 Structure
 - 2.2 Study Sections
 - 2.3 Project
 - 2.4 Course Catalog and Stud.IP
- 3 Examinations
- 4 Practice and Transfer
- 5 Study Abroad
- 6 More Information

ftd.de
finanzen, trends, digitales

FINANZEN • KRYPTO & BLOCKCHAIN • BÖRSE • UNTERNEHMEN • POLITIK • MANAGEMENT & KARRIERE • IT & MEDIEN • AUTO • WIS

IT UND TELEKOMMUNIKATION

Deutsche Firmen verschlafen Digitalisierung

"CIO-Barometer": Führungskräfte und IT-Entscheider bemängeln schlechte Rahmenbedingungen

veröffentlicht am: 10. Oktober 2022

WERBUNG



möglichen Punkten f

GERMANY

Germany and digitalization: Why can't Europe's richest country get up to speed?

Chancellor Angela Merkel's digital adviser has called for far-reaching reforms to help catch up with the US, China and others, saying the division of power enshrined in the constitution is hampering much-needed progress.



Menü

TAGESSPIEGEL

Anmelden ABO



„Davon verstehe ich nichts“ Wie Deutschland die Digitalisierung aktiv behindert

deutsche Abwehrhaltung, die Digitalisierung behindert, und warum der Bildungskanon alle Grundlagen für das Programmieren enthält.

Ein Essay von Michael Resch
14.09.2022, 13:06 Uhr

Wo sehen Sie derzeit die größten Herausforderungen in Ihren Initiativen?



1 Introduction of the Faculty

- approx. 3,500 students
- 23 professors, approx. 150 research assistants
- 5 bachelor's programs – first year bachelor's students 22/23: around 500 students
- 6 master's programs – first year master's students 22/23: around 200 students

Management Information Systems	13
Business Studies	110
Business Psychology	30
Professional Public Decision Making	35
Management and Production Engineering	60
Management and Electrical Engineering	16

1 Introduction of the Faculty

Deanery

Head of Administration / Dean's Office

Dean Prof. Zimmermann

Vice Dean Prof. Burmann

Dean of Studies Ms. Roseland-Müller

Faculty Administration

Study Center
Office for Practice and Transfer
Office for International Affairs

Faculty Council

7 professors
2 research assistants
2 students
2 administrative staff members

Examination Board

3 professors
1 research assistant
1 student

Student Council (StugA)

1 Introduction of the Faculty

→ Institutions at the faculty

- Subject library
- Office for Practice and Transfer
- Office for International Affairs
- Study Center

→ Features of the study programs

- Exercises and Tutorials (rather on bachelor's level)
- Study support program
- Digitalization in teaching
- Course management system Stud.IP
- Quality management system (e.g. evaluations)



© Matej Meza

2 Study Structure and Contents

2.1 Structure

- Structure of consecutive master's programs
 - Scope: 4 semesters, fulltime, 120 CP
 - Specialization (majors / projects)
 - Degree qualifies to enter a PhD program
- Basic goals and principles of the master's program
 - Electives during the whole course of studies
 - Promoting independent student work
 - Developing project management skills and working under time pressure
 - Encouraging presentation skills and academic discourse
 - Developing the ability to work in groups

2 Study Structure and Contents

2.1 Structure

→ Various forms of examinations

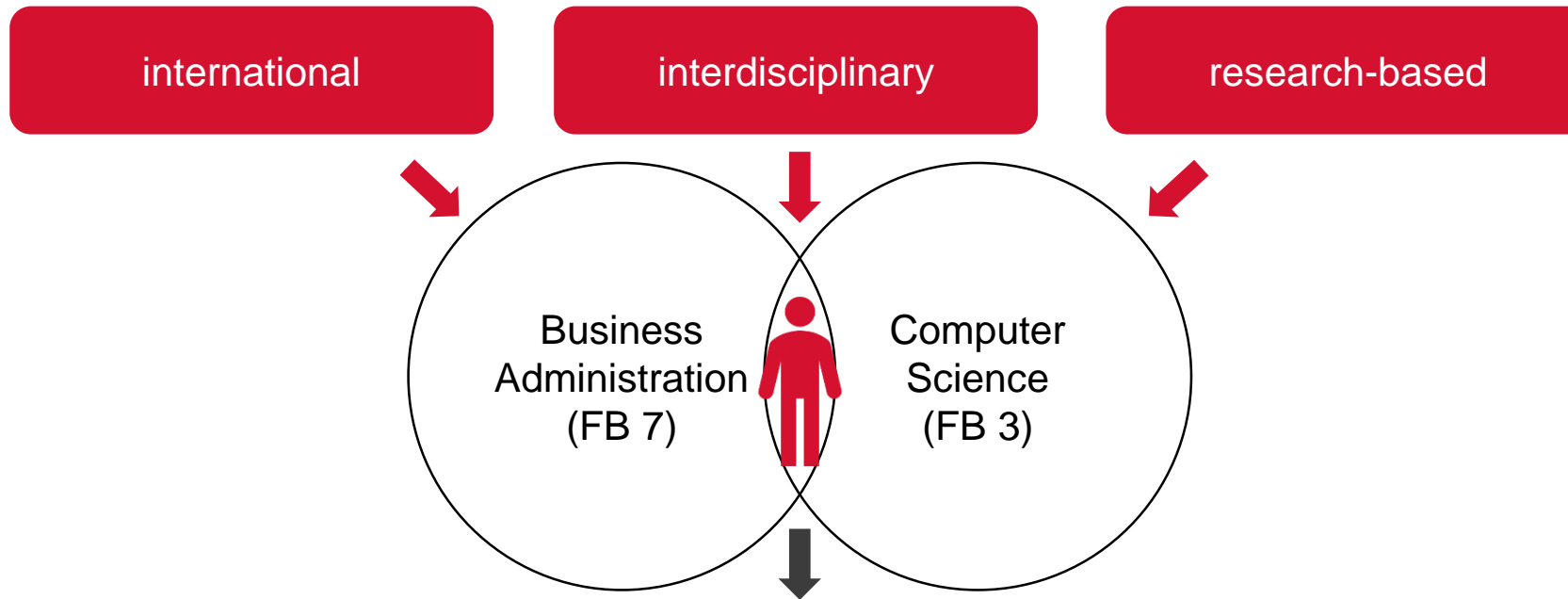
- Written examination
- Presentation and written assignment
- Assignment
- Project work
- Oral Examination
- Portfolio

→ Group examinations possible in addition to individual examinations

→ Semester/year abroad is possible

2 Study Structure and Contents

2.1 Structure



You will be able to...

- ... play a mediating role in the digital transformation of business society
- ... identify and understand the perspectives of users and business leaders
- ... develop business information systems yourself
- ... continue an academic career

2 Study Structure and Contents

2.1 Structure

Management Information Systems

- Basic theoretical concepts (Information Systems & Organisation Studies)
- Methodological tools (quantitative and qualitative)

Managing Digital Innovation

- Business implications of digital technologies
- Organisational consequences and technology design options

Computer Science

- Strategic and operative processes of IT management
- Management of software projects

2 Study Structure and Contents

2.1 Structure

		Management Information Systems, 48 CP			Managing Digital Innovation, 18 CP		Computer Science, 18 CP		Master Thesis, 30 CP	General Studies Area, 6 CP	Σ 120 CP ↓
		mandatory, 24 CP		compulsory elective, 24 CP	mandatory		mandatory		mandatory	elective	
1 st year	1 st semester	6 CP	6 CP		6 CP	6 CP	6 CP				30 CP
	2 nd semester	6 CP	6 CP		6 CP		6 CP	6 CP			30 CP
2 nd year	3 rd semester			Project 24 CP						6 CP	30 CP
	4 th semester								Master Thesis 30 CP		30 CP

→ No classical majors, but specialization possible through elective and compulsory elective modules, esp. the choice of the project in the 3rd semester

→ Current course offerings are listed in the Module Manual (homepage Faculty 7) and in the university's course catalog (at: Faculty 7 → Management Information Systems)

2 Study Structure and Contents

2.1 Structure

		Management Information Systems, 48 CP		Managing Digital Innovation, 18 CP	Computer Science, 18 CP		Master Thesis, 30 CP	General Studies Area, 6 CP	∑ 120 CP ↓	
		mandatory, 24 CP		compulsory elective, 24 CP	mandatory		mandatory	elective		
1 st year	1 st semester	MIS-1, Information and Organisation, 6 CP	MIS-2, AI and Computational Management Information Systems, 6 CP		MIS-MDI-1, Management and Organisation, 6 CP	MIS-MDI-2, Managing Technological Change, 6 CP	MIS-INF-1, IT- Management and Data Applications, 6 CP			30 CP
	2 nd semester	MIS-3, Methods and Theories in Information Systems Research, 6 CP	MIS-4, Academic and Professional Practice, 6 CP		MIS-MDI-3, Digital Innovation, 6 CP		MIS-INF-2, Computer Science for Management Information Systems, 6 CP	MIS-INF-3, Special Topics in Computer Science for Management Information Systems, 6 CP		30 CP
2 nd year	3 rd semester			Project-A oder Project-B oder Project- C , 24 CP					6 CP	30 CP
	4 th semester							MIS-MA, Master Thesis, 30 CP		30 CP

2 Study Structure and Contents

2.2 Study Sections

→ Management Information Systems (MIS): 24 CP

- offered jointly by the participating faculties 03 & 07
- students acquire the theoretical concepts and methodological tools fundamental to MIS
- four modules including various theoretical foundations in the fields of information systems and organization studies, qualitative and quantitative methods for the study of information systems and transformation processes in the context of organizations, as well as a transfer module on the professional and academic practice of information systems research
- Module responsibility: Professors Kensbock, Müller & Breiter

MIS-1
Information and
Organisation

MIS-2
AI & Computational
Management Information
Systems

MIS-3
Methods and Theories in
Information Systems
Research

MIS-4
Academic and Professional
Practice

2 Study Structure and Contents

2.2 Study Sections

→ Managing Digital Innovation (MDI): 18 CP

- deals with the business implications of digital technologies
- includes, amongst others, the module "Management and Organization", which illustrates the organizational consequences of digital technology for organizations
- offered by lecturers from Faculty 07 (Business Studies and Economics)
- three modules including topics on organization, innovation and change
- Module responsibility: Professors Kensbock & Müller

MIS-MDI-1
Management and
Organisation

MIS-MDI-2
Managing Technological
Change

MIS-MDI-3
Digital Innovation

2 Study Structure and Contents

2.2 Study Sections

→ Computer Science (INF): 18 CP

- Focus on research into the transformation processes in organizations caused by digitization
- Mandatory module: "IT Management", which deals with the strategic and operational processes of IT service management and develops models for the management of software projects based on research results
- Large selection of computer science courses
- offered by lecturers from Faculty 03 (Mathematics & Computer Science)
- three modules including topics on IT Management, and specific Computer Science courses for MIS
- Module responsibility: Professors Bormann & Breiter

MIS-INF-1
IT-Management and Data
Application

MIS-INF-2
Computer Science for
Management Information
Systems

MIS-INF-3
Special Topics in Computer
Science for Management
Information Systems

2 Study Structure and Contents

2.3 Project

- With 24 CP, this module takes up almost the entire workload of the third semester
- Students apply the fundamentals they have learned and deepen their specialist knowledge
- topics of projects are usually roughly specified; the exact form and the methods used are then agreed upon in a dialog between students and lecturers
- Three options:
 - One 24 CP project
 - Two 12 CP projects
 - One 12 CP project plus two 6 CP courses with related topics
- Module responsibility: Professors Bormann & Poddig

- *Please note: if you wish to study abroad, the 3rd semester fits best*

2 Study Structure and Contents

2.4 Course Catalog and Stud.IP

→ Online **Course Catalog**:

<https://www.uni-bremen.de/en/studies/starting-your-studies/course-catalog>



The screenshot shows the University of Bremen website interface for the course catalog. At the top left is the university logo. A navigation bar includes 'University', 'Studies' (highlighted in red), 'Research', and 'Cooperation'. On the right of the navigation bar are 'Info for', 'Quicklinks', and a search icon. Below the navigation bar is a 'Search for courses' button. The main content area is titled 'Study Program WiSe 2022/2023'. It features a 'Semester' dropdown menu and a 'Choose' button. Below these are the dates: 'Semester start: 01. October 2022', 'Semester end: 31. March 2023', 'Lecture start: 17. October 2022', and 'Lecture end: 03. February 2023'. At the bottom, there is a section titled 'Fachergänzende Studien' with a list of links: 'Studium Generale / Interdisziplinäre Angebote aus den Fachbereichen / Sachkompetenzen (84)', 'Schlüsselkompetenzen (183)', 'Sprachzentrum der Hochschulen im Land Bremen (181)', and 'Studium und Beruf (49)'.

→ Information about courses offered in the respective semester, lecture times and locations

2 Study Structure and Contents

2.4 Course Catalog and Stud.IP

→ Learning platform **Stud.IP**
elearning.uni-bremen.de

- Username:
Uni-email (see semester documents)
- Password: see semester documents

→ Course administration by lecturers,
sharing files, notifications, changes, ...

→ Compile your schedule



→ **FAQs on Stud.IP:**

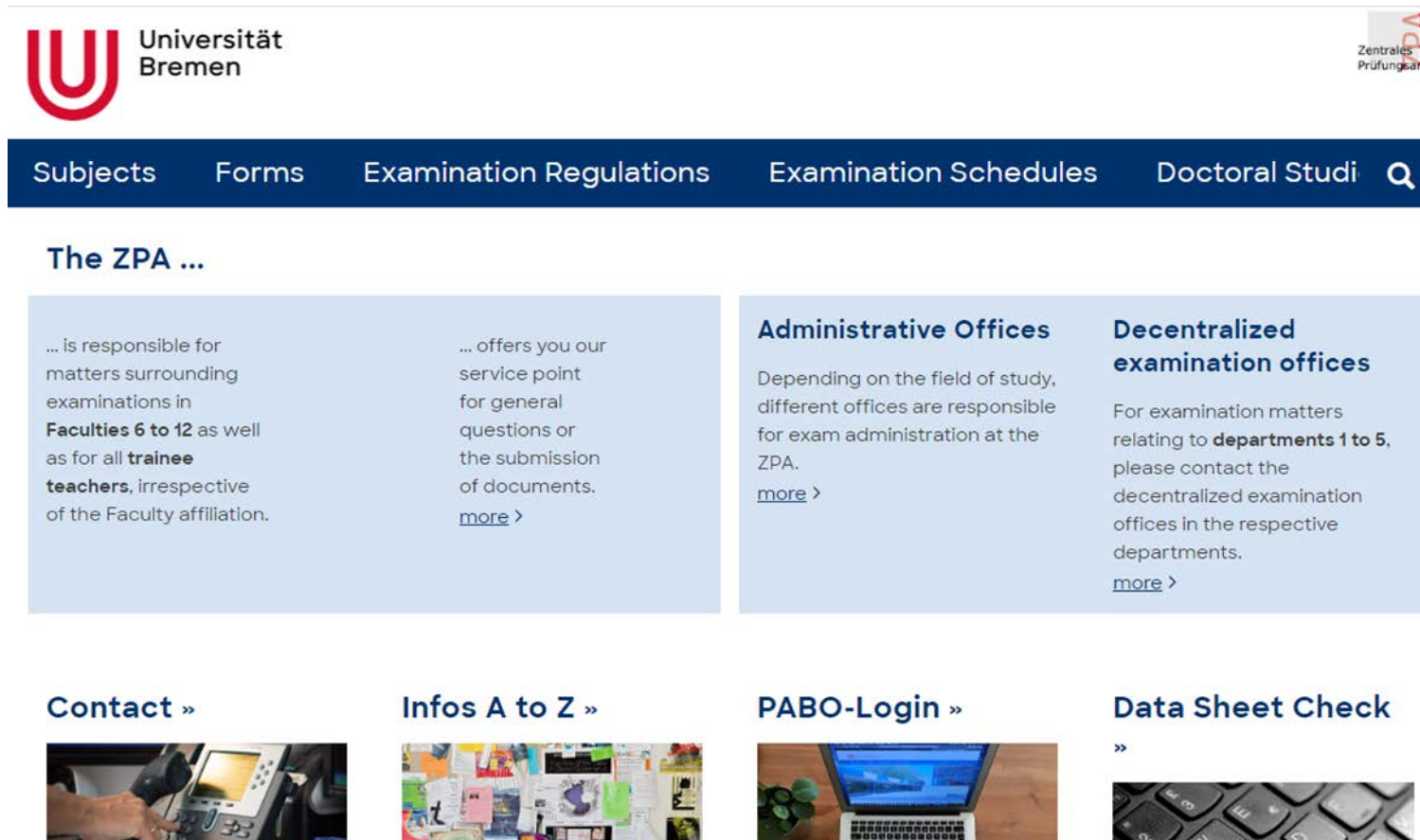
<https://www.uni-bremen.de/en/zmml/digital-teaching/frequently-asked-questions/faq-studip>

→ **Stud.IP video tutorial** (with subtitles → switch on button: ):

https://ml.zmml.uni-bremen.de/video/5f92de07d42f1c57058b4567?track_id=5f92e09bd42f1c96058b4567

3 Examinations

→ Central Examination Office – section Faculty FB 7 (GST FB 7)
<https://www.uni-bremen.de/en/zpa/>



The screenshot shows the website for the Central Examination Office (ZPA) at the University of Bremen. The header includes the university logo and the text 'Zentrales Prüfungsamt ZPA'. A navigation bar contains links for 'Subjects', 'Forms', 'Examination Regulations', 'Examination Schedules', and 'Doctoral Studi', along with a search icon. The main content area is titled 'The ZPA ...' and is divided into four columns. The first column describes the ZPA's responsibility for examinations in faculties 6 to 12 and for trainee teachers. The second column offers a service point for general questions and document submission. The third column, 'Administrative Offices', explains that different offices handle exam administration at the ZPA. The fourth column, 'Decentralized examination offices', states that matters for departments 1 to 5 should be handled by decentralized offices. At the bottom, there are four buttons: 'Contact »' with a photo of a hand using a device, 'Infos A to Z »' with a photo of a bulletin board, 'PABO-Login »' with a photo of a laptop, and 'Data Sheet Check »' with a photo of a keyboard.

Universität
Bremen

Zentrales Prüfungsamt
ZPA

Subjects Forms Examination Regulations Examination Schedules Doctoral Studi 🔍

The ZPA ...

... is responsible for matters surrounding examinations in **Faculties 6 to 12** as well as for all **trainee teachers**, irrespective of the Faculty affiliation.

... offers you our service point for general questions or the submission of documents.
[more >](#)

Administrative Offices

Depending on the field of study, different offices are responsible for exam administration at the ZPA.
[more >](#)

Decentralized examination offices

For examination matters relating to **departments 1 to 5**, please contact the decentralized examination offices in the respective departments.
[more >](#)

Contact »

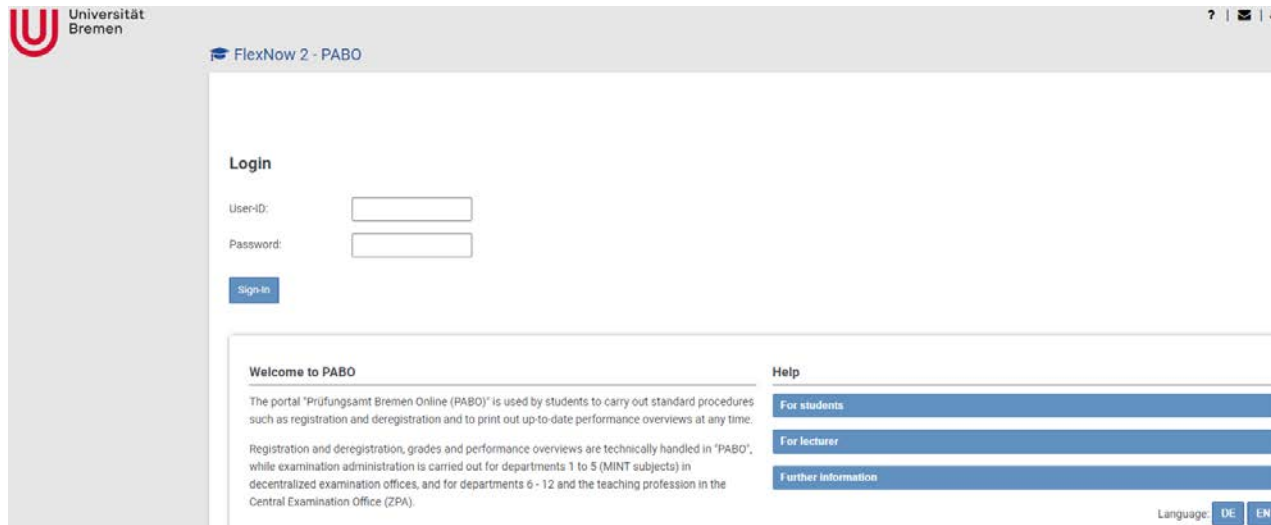
Infos A to Z »

PABO-Login »

Data Sheet Check »

3 Examinations

- PABO: via the portal "Prüfungsamt Bremen Online" all standard procedures such as registration and deregistration for exams and printout of current transcripts of records are handled
- You can register for exams using the access data of your university account
<https://www.uni-bremen.de/en/zpa/infos/information-surrounding-examinations>
- PABO Login:
<https://fn2.vwg.uni-bremen.de:8443/FN2AUTH/>



The screenshot shows the login interface for the PABO portal. At the top left is the University of Bremen logo. The page title is "FlexNow 2 - PABO". The main content area is titled "Login" and contains two input fields: "User-ID:" and "Password:". Below these fields is a blue "Sign-In" button. To the right of the login form is a "Help" section with three links: "For students", "For lecturer", and "Further information". At the bottom right, there is a "Language:" selector with buttons for "DE" and "EN".

3 Examinations

- Exam Registration: 10th of January (winter semester)
 30th of June (summer semester)
- Exam Deregistration : 31st of January (winter semester)
 30th of June (summer semester)

- Registration is required for **every exam**, regardless of whether it is a first or repeat attempt

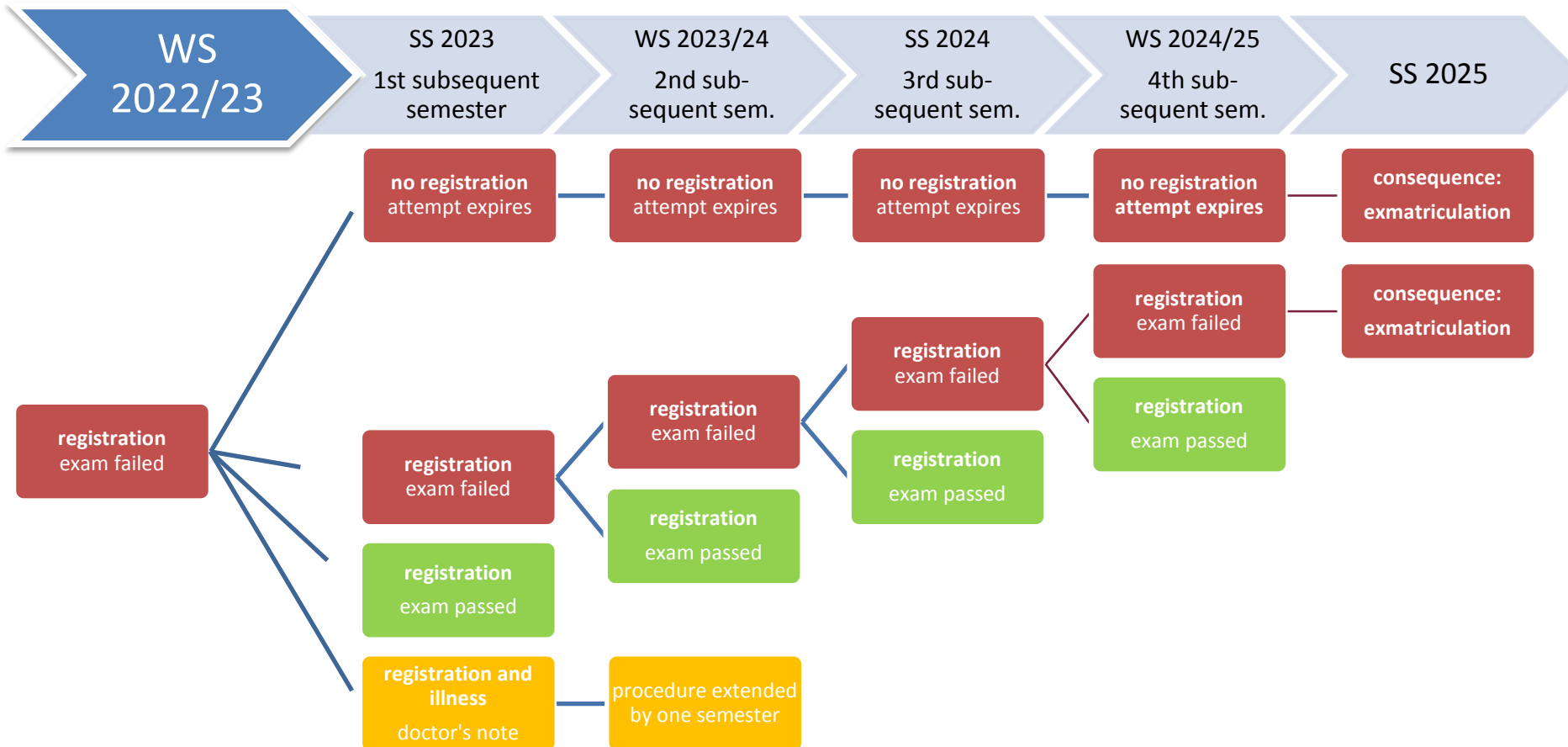
- Separate registration and deregistration deadlines for **portfolio examinations** must be observed

3 Examinations

- After registration/deregistration, you will receive a confirmation email from the ZPA.
- If an exam is failed or missed for the first time, this exam must be successfully completed **within four semesters** after initial registration.
- This means that there is a **maximum of five examination attempts** available per module.

3 Examinations

Example: First-time registration / exam failed



3 Examinations

→ Written Examinations at Faculty 07:

- Written examinations take place during the first three weeks following the lecture period
- 1st week: Examinations of the previous semester => 06–10/02/2023
- 2nd & 3rd week: examinations of the current semester (WS 22/23)
=> 13–24/02/2023
- You will find the room where your exam takes place on PABO

3 Examinations

Examination Regulations

- General Part of the Master Examination Regulations (AT-MPO)
 - Information on the master's thesis, admission to examinations, failure and withdrawal from examinations, repeat examinations, recognition of examination achievements and legal remedies
- Subject-specific examination regulations MIS
 - Structure of studies, further examination regulations as well as forms of examinations, study plan
- Amendment regulations supplement the respective first full version

3 Examinations

Examination Regulations

- Publication of all examination regulations
 - official gazette: website of the ZPA

- reading version: University webpage at <https://www.uni-bremen.de/en/studies/orientation-application/study-programs> → MIS

Zentrales Prüfungsamt

Studiengänge Formulare **Prüfungsordnungen** Prüfungspläne Promotion Infos ▾ 🔍

Universität Bremen > Zentrales Prüfungsamt > Prüfungsordnungen > Master

Master

A B C D E G I K L **M** N P R S T W

M

Alle Antworten einblenden

Management Information Systems

MPO vom	Gültig ab	Gültig bis	Inkraft von	Inkraft bis	genehmigt am	Download
18. Mai 2022	WiSe 22/23		1. Oktober 2022		13. Juni 2022	öffnen ↗

University **Studies** Research Cooperation Info for ▾ Quicklinks ▾ 🔍

University of Bremen > Studies > Orientation & Application > Study Programs > Study search

Management Information Systems (Master)



Title on graduation
Master of Science (M.Sc.)

Standard course length
4 Semester

Language of delivery
English

Application period (beginner)
winter semester: 01.04. - 31.05.

Open admission

[Apply now](#) >

Fachbereich 07
Management Informations Systems (Master)

3 Examinations

Examination Regulations

→ Non-binding reading version in English available at
<https://www.uni-bremen.de/en/wiwi/studies/masters-degree-programs/management-information-systems/examinations>

Faculty of Business Studies and Economics

Faculty

Studies

Research

International Affairs


Practice and Transfer



University of Bremen > Faculty of Business Studies and Economics > Studies > Master's Degree Programs > Management Information Systems > Examinations

Examinations

Examination Regulations

There are subject-specific examination regulations for all degree programs at the University of Bremen (binding versions: German only). An English translation of the subject-specific examination regulations for the study program Management Information Systems can be found [here](#) .

4 Practice and Transfer



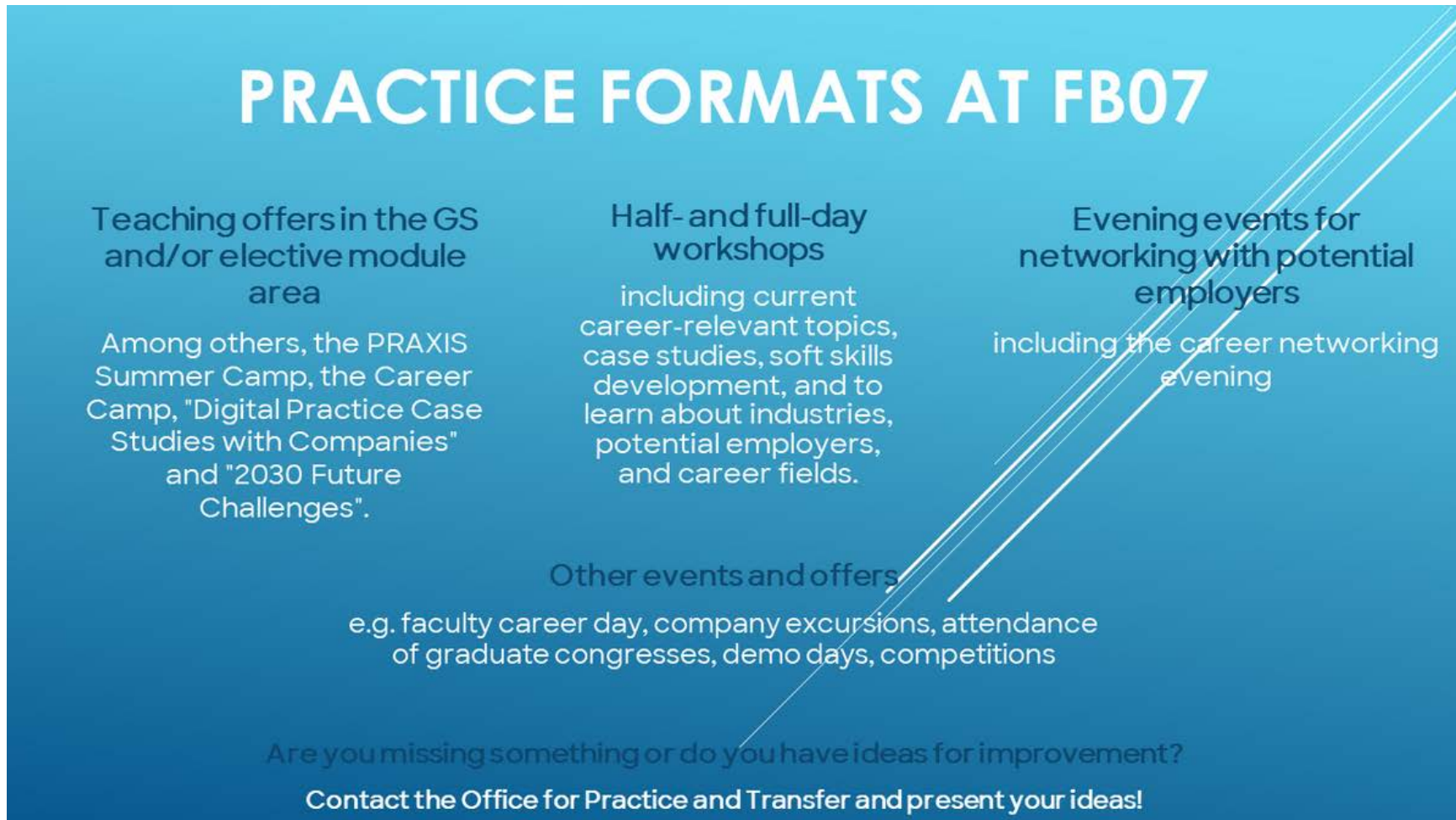
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Office for Practice and Transfer

We focus on our students' career development:

- development of relevant soft skills,
- internship counselling
- From study to work: job application advice
- Networking with potential employers from various industries and company sizes
- Offer of our very own career portal (offer of internships & jobs; practice-relevant events) and
- Testing real praxis tasks, i.e. to put theoretical knowledge into practice

4 Practice and Transfer



PRACTICE FORMATS AT FB07

Teaching offers in the GS and/or elective module area

Among others, the PRAXIS Summer Camp, the Career Camp, "Digital Practice Case Studies with Companies" and "2030 Future Challenges".

Half- and full-day workshops

including current career-relevant topics, case studies, soft skills development, and to learn about industries, potential employers, and career fields.

Evening events for networking with potential employers

including the career networking evening

Other events and offers

e.g. faculty career day, company excursions, attendance of graduate congresses, demo days, competitions

Are you missing something or do you have ideas for improvement?
Contact the Office for Practice and Transfer and present your ideas!

4 Practice and Transfer

- Career Portal: 7Careers
- Internships & Jobs
 - Recruiting events
 - Employers
 - ...



Register now

- Instagram
- news on presentations and events



Contact – Office for Practice and Transfer
Ms Maren Hartstock

phone: +49 (0)421 218-66505
E-mail: prakwiwi@uni-bremen.de
Web: <https://www.uni-bremen.de/en/wiwi/practice-and-transfer/offers-for-students>

LinkedIn: <https://www.linkedin.com/in/marenhartstock/>
XING: https://www.xing.com/profile/Maren_Hartstock/cv

Office: Enrique-Schmidt-Str. 1
WiWi1, room: A3420
Office hours: Mon–Thu upon appointment

5 Study Abroad



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Office for International Affairs

We focus on our students' international experience:

- Consulting on the topic of studying abroad and possible funding opportunities
- Contact and support for outgoing and incoming students at the faculty
- Selection of applications for a semester abroad
- Arrangement of Learning Agreements
- Support with the recognition process
- Establishment of cooperations with universities worldwide

5 Study Abroad

- Preparations start one year before the planned stay
- Special visa might be required for non-German / non-European citizens
- **Info Sessions of the Office for International Affairs on Studying Abroad**

Infoveranstaltung "Studium International" (Bachelor, Master)

Interessiert an einem Auslandssemester?

Auslandssemester sind zwar nicht verpflichtend, sie bereichern jedoch das Studium und den Lebenslauf. Im Rahmen dieser Veranstaltung werden Informationen zum Auslandsstudium, Fremdsprachenkursen und zu den englischen Sprachnachweisen gegeben.

Datum: Donnerstag, 13.10.2022

Uhrzeit: 14:00 Uhr bis 16:00 Uhr

Raum: [HS 1010 \(Keksdose, kleiner Hörsaal\)](#)

Info sessions 2022

28.10.2022 2-4 pm (WiWi1 A1100)

1. Info session Study Abroad: General information and possibilities of a stay abroad

02.12.2022 2-4 pm (WiWi1 A1100)

2. Info session Study Abroad: Information about the application procedure

<https://www.uni-bremen.de/en/wiwi/international-affairs/outgoing-bremen-students-abroad/partner-program-semester-abroad/application-process>

5 Study Abroad

→ Instagram

- News on events and deadlines
- Information on partner universities and countries
- Experiences from students



WIWIBREMENINTERNATIONAL

Contact – Office for International Affairs

Ms Sandra Dinkeldein

Ms Siegrid Cinar

phone: +49 (0)421 218-66515 / 66513

E-mail: *fb07international@uni-bremen.de*

Web: *<https://www.uni-bremen.de/en/wiwi/international-affairs>*

Office: Enrique-Schmidt-Str. 1
WiWi1, room: A3440 / A3080

Office hours: Mon–Fri upon appointment

6 More Information

→ **Webpage:** *www.uni-bremen.de/en/wiwi*

- Studies – Downloads
 - Information brochure, Module guide
- Studies – Master's – MIS
 - Quick links to Course Catalog, Module Guide and Program Description
 - Information on Examinations

→ **StugA (student council):** Facebook „StugA-WiWi“, www.stugawiwi.de

- Organization of orientation week
- counselling
- Engagement at StugA meetings
- Work in several faculty boards
- parties
- ...

6 More Information

→ **E-mail address** university: *webmail.uni-bremen.de*

- User name: s_12x3yz@uni-bremen.de, see semester documents)
- Password: see semester documents
- Uni e-mail address is the ONLY address used by the university
- Crucial for infomails from university (e.g. from the faculty, ZPA, StugA)

→ Facebook and Instagram: Study Center, Office for Praxis and Transfer

6 More Information

→ Language Course German

- As a student in an international study program, you can take a German course with 4 credit hours per week (SWS) for free
- Language courses are offered by the Sprachenzentrum (Language Center) of the Bremen Universities
- German courses:
<https://www.uni-bremen.de/en/language-centre-of-the-universities-in-the-land-of-bremen/languages-a-z/a-g/german>

6 More Information

→ Institutions at the University of Bremen

- PBS – Psychological Counselling:
 - Anxiety over exams
 - Self-confidence
 - Work structuring
 - ...
- KIS – Office for Students with Disabilities or Chronic Diseases
- Studierwerkstatt: Learning and applying methods for successful studies
- AG familienfreundliches Studium: Family Friendly University (student group)
- Language Centre (SZHB)

→ Overview of **consultation services** for students

<https://www.uni-bremen.de/en/university/campus/consultation>

Student Advisory Service

General Information and Counselling

Study Center Business Studies and Economics

contact: Dr. Katharina Liebscher

e-mail: stzwiwi@uni-bremen.de

phone: +49 (0)421/218-66512

office: Enrique-Schmidt-Straße 1
WiWi1, room A3410

office hours: Mon–Thu upon appointment

web: Faculty Webpage: <https://www.uni-bremen.de/en/wiwi>
ZPA: <https://www.uni-bremen.de/en/zpa>
Stud.IP: <https://elearning.uni-bremen.de/>
Course „Studienbegleitprogramm“ (Stud.IP)
Facebook, Instagram

Specific Questions and Consulting

Program Coordinator MIS

contact: Prof. Dr. Julia Kensbock

e-mail: kensbock@uni-bremen.de

phone: (e-mail preferred)

office: Max-von-Laue-Straße 1
WiWi2, room F2430

office hours: upon appointment

MIS Webpage:



Information on Starting Your Studies

Faculty of Business Studies and Economics

Faculty

Studies

Research

International Affairs

Practice and Transfer





University of Bremen > Faculty of Business Studies and Economics > Studies > Master's Degree Programs > Management Information Systems
> Academic Program Curriculum

Academic Program Curriculum

Course of Study

Useful Information at the Beginning of Your Studies

Email: [Start of Your Studies](#) 

Contacts at the Faculty: [Click here for the list](#) 

Info Session „Introduction to the Program“: [Click here for the Presentation](#) (will come soon)

