

## International Information Systems (Bachelor) SPO 2024

### Examinations and study plan in summer semester 2026

**Expected date of publication: March 16, 2026**

The successful completion of a performance record is a prerequisite for participation in certain examinations.  
A performance record can only be completed "passed" or "failed". This assessment is not listed in the final report.

Title	Exam. number	First examiner	Second examiner	Type of examination	Grading	Note
<b>1st semester</b>						
Programming 1	9870010	Lauterbach	Braun	Written examination, 60 minutes, carried out as electronic examination Auxiliaries: Development environment, authorized lecture and exercise materials, Java API documentation, Moodle	Comma note	Requirements for participation: Practical work Programming 1, cf. SPO
Practical work Programming 1	9870020	Lauterbach	Braun	Practical work	passed/failed	
1st Foreign Language	9870030	Bradley, Schauffler	Schauffler, Bradley	Portfolio exam: • Oral examination A, 10-20 minutes, 20% • Oral examination B, 10-20 minutes, 20% • Written examination, 90 minutes, none auxiliaries, 60%	Comma note	
Mathematics 1	9870040	Justen	Etschberger	Written examination, 60 minutes, auxiliaries: 2 DIN A4 pages handwritten formulary; a calculator that can't calculate 70! (70 Factorial)	Comma note	
Introduction to Business Administration, Financial Accounting	9870050	Zimmermann	Espe	Written examination, 90 minutes, auxiliary: calculator	Comma note	

2nd Foreign Language 1 of 4	9871XXX	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	<p>Oral and written parts according to the module specifications of the chosen language of the faculty of Liberal Arts and Sciences</p> <p>In the foreign language German Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, 30-90 minutes, 60%</li> <li>• Oral examination, 10-40 minutes, 40%</li> </ul> <p>In the foreign languages French, Italian and Spanish Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 20%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> <li>• project work (workload: max. 15 h, in the form of a simulation), 30%</li> </ul> <p>In the foreign language Chinese Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 50%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> </ul>	Comma note	
2nd semester						
Mathematics 2	9870060	Justen	Etschberger	Written examination, 60 minutes, auxiliaries: 2 DIN A4 pages handwritten formulary; a calculator that can't calculate 70! (70 Factorial)	Comma note	
Programming 2 & Software Engineering	9870070	Lauterbach	Braun	<p>Written examination, 60 minutes, carried out as electronic examination</p> <p>Auxiliaries: Development environment, authorized lecture and exercise materials, Java API documentation, Moodle</p>	Comma note	Requirements for participation: Practical work Programming 2 & Software Engineering, cf. SPO
Practical work Programming 2 & Software Engineering	9870080	Lauterbach	Braun	Practical work	passed/failed	

Introduction to Information Systems	9870090	Mayer	Lauterbach	Written examination, 60 minutes, auxiliary: non-programmable calculator	Comma note	Requirements for participation: Practical work Introduction to Information Systems, cf. SPO
Practical work Introduction to Information Systems	9870100	Mayer, Zimmermann	Lauterbach	Practical work	passed/failed	
Intercultural Management & Law	9870110	Schauffler, Falker	Zimmermann	Written examination, 120 minutes, carried out as electronic examination Intercultural Management: none auxiliaries; Law: auxiliary Collection of laws	Comma note	
2nd Foreign Language 2 of 4	9871XXX	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	<p>Oral and written parts according to the module specifications of the chosen language of the faculty of Liberal Arts and Sciences</p> <p>In the foreign language German Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, 30-90 minutes, 60%</li> <li>• Oral examination, 10-40 minutes, 40%</li> </ul> <p>In the foreign languages French, Italian and Spanish Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 20%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> <li>• project work (workload: max. 15 h, in the form of a simulation), 30%</li> </ul> <p>In the foreign language Chinese Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 50%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> </ul>	Comma note	

## 3rd semester

Statistics	9872010	Zarcone	Ventura	Written examination, 90 minutes, 2 DIN A4 page handwritten list of R functions, statistics software (R) on own laptop	Comma note	
Implementation of Enterprise Systems	9872020	Lauterbach	Espe	Portfolio exam: <ul style="list-style-type: none"> <li>• Written examination, 60 minutes, auxiliaries: authorized lecture notes, 50%</li> <li>• Practical examination (10-30 pages) and oral examination (10-30 minutes), 50%</li> </ul>	Comma note	
Database Systems	9872030	Kolonko	Predeschly	Written examination, 90 minutes, none auxiliaries Alternative Portfolio exam with equally weighted parts: <ul style="list-style-type: none"> <li>• written examination 1, 30 min</li> <li>• written examination 2, 30 min</li> <li>• written examination 3, 30 min</li> </ul>	Comma note	Requirements for participation: Practical work Database Systems, cf. SPO
Practical work Database Systems	9872040	Kolonko	Predeschly	Practical work	passed/failed	
Programming of Enterprise Systems	9872050	Lauterbach	Bensch	Written examination, 60 minutes, carried out as electronic examination Auxiliaries: SAP, authorized lecture and exercise materials, Moodle	Comma note	Requirements for participation: Practical work Programming of Enterprise Systems, cf. SPO
Practical work Programming of Enterprise Systems	9872060	Lauterbach	Bensch	Practical work	passed/failed	

2nd Foreign Language 3 of 4	9871XXX	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	<p>Oral and written parts according to the module specifications of the chosen language of the faculty of Liberal Arts and Sciences</p> <p>In the foreign language German Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, 30-90 minutes, 60%</li> <li>• Oral examination, 10-40 minutes, 40%</li> </ul> <p>In the foreign languages French, Italian and Spanish Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 20%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> <li>• project work (workload: max. 15 h, in the form of a simulation), 30%</li> </ul> <p>In the foreign language Chinese Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written examination, max. 60 minutes, 50%</li> <li>• Oral examination, max. 20 minutes, 20%</li> <li>• Written assignment, 2000 words, max. 9 pages, 30%</li> </ul>	Comma note
4th semester					
Data Analytics	9872070	Kratsch	Häckel	Written examination, 60 minutes, none auxiliaries	Comma note
E-Business	9872080	Mayer	Lauterbach	Written examination, 60 minutes, none auxiliaries	Comma note
International IT Project and Service Management	9872090	Espe	Reuter	Written examination, 60 minutes, none auxiliaries	Comma note
Project Work	9872100	Lecturers of the Faculty of Computer Science		<p>Portfolio exam:</p> <ul style="list-style-type: none"> <li>• Written assignment, 5-15 pages, 80%</li> <li>• Oral examination, 5-30 minutes, 20%</li> </ul>	Comma note Presentation of the project as part of the project day

2nd Foreign Language 4 of 4	9871XXX	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	Lecturers of the Faculty of Liberal Arts and Sciences according to the chosen language	Oral and written parts according to the module specifications of the chosen language of the faculty of Liberal Arts and Sciences  In the foreign language German Portfolio exam: <ul style="list-style-type: none"><li>• Written examination, 30-90 minutes, 60%</li><li>• Oral examination, 10-40 minutes, 40%</li></ul> In the foreign languages French, Italian and Spanish Portfolio exam: <ul style="list-style-type: none"><li>• Written examination, max. 60 minutes, 20%</li><li>• Oral examination, max. 20 minutes, 20%</li><li>• Written assignment, 2000 words, max. 9 pages, 30%</li><li>• project work (workload: max. 15 h, in the form of a simulation), 30%</li></ul> In the foreign language Chinese Portfolio exam: <ul style="list-style-type: none"><li>• Written examination, max. 60 minutes, 50%</li><li>• Oral examination, max. 20 minutes, 20%</li><li>• Written assignment, 2000 words, max. 9 pages, 30%</li></ul>	Comma note
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5th semester					
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Internship	Bensch	Högl	Written assignment, 20 pages	passed/ failed	Details see below
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Practical Seminar	Kiefer	Bensch	Oral examination, 15-30 minutes	passed/ failed	
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Cost Accounting, Controlling & Financial Management	9872110	Görmer-Redding	Mayer	Written examination, 90 minutes, auxiliary: non-programmable calculator, 1 DIN A4 sheet (front and back) with handwritten, personal lecture summary	Comma note
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**6th semester**

Applied Artificial Intelligence	9872120	Häckel, Kratsch	Kratsch, Häckel	Written examination, 60 minutes, none auxiliaries	Comma note
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Production and Logistics	9872130	Mayer	Häckel	Written examination, 60 minutes, carried out as electronic examination auxiliary: calculator	Comma note
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Business Modelling	9872140	Reuter	Buck	Written examination, 60 minutes, carried out as electronic examination auxiliary: lecture notes, literature cited	Comma note
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Seminar New Technologies	9872150	Professors of the Faculty of Computer Science		Portfolio exam: • Written assignment, 10-20 pages, 50% • Oral examination, 20-40 minutes, 50%	Comma note
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**7th semester**

Compulsory Elective Subjects				For more information on the subject-related required elective modules please visit the program's websites under Downloads and links.	Comma note
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General Science Elective Subjects				The type and duration of the examination varies depending on the course and can be found in the module catalogue of the Faculty of Liberal Arts and Sciences.	Comma note
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Bachelor Seminar				Oral examination, 30 minutes	Comma note
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Bachelor Thesis				Bachelor Thesis, 20-80 pages	Comma note
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### **Details of the practical semester**

The practical semester normally takes place in the 5th semester, i.e. in the winter semester.

### **Internship report**

The examiner will decide whether you have successfully completed the practical semester or not on the basis of the practical report. You must hand this in to the Internship Office no later than two weeks after the end of the internship. Before that, you must have it signed by your employer. If the report contains confidential data, please note this clearly. Please also read the guidelines for practical semesters of the Internship Office .

### **Confidentiality of reports**

The report will only be read by the internship supervisor. In order to be able to evaluate your activities, your description must contain all the essential information. If this includes confidential, internal company data, you should emphasise this again at the beginning of the report. If necessary, it is also possible that the practice supervisor concludes a confidentiality agreement with your company.