International Information Systems (Bachelor) SPO 2024

Examinations and study plan in winter semester 2024/2025

Expected date of publication: October 7, 2024

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 |
|--|-----------------|----------------|-----------------|--|---------------|---|
| 1st semester | | | | | | |
| Programming 1 | | 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 | | Lauterbach | Braun | Practical work | passed/failed | |
| 1st Foreign Language | | Schauffler | Boulding | 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 | | 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 | | Zimmermann | Espe | Written examination, 90 minutes, auxiliary: calculator | Comma note | |

| 2nd Foreign Language 1 of 4 | Arts and Sciences according to the | | 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: • Written examination, 30-90 minutes, 60% • Oral examination, 10-40 minutes, 40% In the foreign languages French, Italian and Spanish Portfolio exam: • Written examination, max. 60 minutes, 20% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% • project work (workload: max. 15 h, in the form of a simulation), 30% In the foreign language Chinese Portfolio exam: • Written examination, max. 60 minutes, 50% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% | Comma note |
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| 2nd semester | | | | | |
|---|------------|-------------|--|---------------|--|
| Mathematics 2 | 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 | 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 2 & Software Engineering, cf. SPO |
| Practical work Programming 2 & Software Engineering | Lauterbach | Braun | Practical work | passed/failed | |

| Introduction to Information Systems | 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 | Mayer, Zimmermann | Lauterbach | Practical work | passed/failed | |
| Intercultural Management & Law | Schauffler, Falker | Zimmermann | Written examination, 120 minutes, Intercultural Management: none auxiliaries; Law: auxiliary Collection of laws | Comma note | |
| 2nd Foreign Language 2 of 4 | 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: • Written examination, 30-90 minutes, 60% • Oral examination, 10-40 minutes, 40% In the foreign languages French, Italian and Spanish Portfolio exam: • Written examination, max. 60 minutes, 20% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% • project work (workload: max. 15 h, in the form of a simulation), 30% In the foreign language Chinese Portfolio exam: • Written examination, max. 60 minutes, 50% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% | Comma note | |

3rd semester **Statistics** Straßer Written examination, 90 minutes, auxiliaries: 2 DIN A4 Zarcone Comma note pages handwritten, statistics software (R) on own laptop Implementation of Lauterbach Espe Portfolio exam: Comma note • Written examination, 60 minutes, auxiliaries: **Enterprise Systems** authorized lecture notes, 50% • Practical examination (10-30 pages) and oral examination (10-30 minutes), 50% Predeschly **Database Systems** Kolonko Written examination, 90 minutes, none auxiliaries Comma note Requirements for participation: Practical Alternative Portfolio exam with equally weighted parts: work Database Systems, • written examination 1, 30 min cf. SPO • written examination 2, 30 min • written examination 3, 30 min Practical work Kolonko Predeschly Practical work passed/failed Database Systems Programming of Lauterbach Written examination, 60 minutes, carried out as electronic Comma note Requirements for Bensch **Enterprise Systems** participation: Practical examination Auxiliaries: SAP, authorized lecture and exercise materials, work Programming of Moodle Enterprise Systems, cf. SPO Practical work Lauterbach passed/failed Bensch Practical work Programming of **Enterprise Systems**

| 2nd Foreign Language 3 of 4 | • | • | 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: • Written examination, 30-90 minutes, 60% • Oral examination, 10-40 minutes, 40% In the foreign languages French, Italian and Spanish Portfolio exam: • Written examination, max. 60 minutes, 20% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% • project work (workload: max. 15 h, in the form of a simulation), 30% In the foreign language Chinese Portfolio exam: • Written examination, max. 60 minutes, 50% • Oral examination, max. 20 minutes, 20% • Written assignment, 2000 words, max. 9 pages, 30% | Comma note |
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| Data Analytics | Kratsch | Häckel | Written examination, 60 minutes, none auxiliaries | Comma note |
|---|---------|------------|---|---|
| E-Business | Mayer | Lauterbach | Written examination, 60 minutes, none auxiliaries | Comma note |
| International IT Project and Service Management | Espe | Reuter | Written examination, 60 minutes, none auxiliaries | Comma note |
| Project Work | | | Portfolio exam: • Written assignment, 5-15 pages, 80% • Oral examination, 5-30 minutes, 20% | Comma note Presentation of the project as part of the project day |

| 2nd Foreign Language 4 of 4 | Lecturers of the | Lecturers of the | Oral and written parts according to the module specifications of the chosen language of the faculty of | Comma note |
|--------------------------------|------------------|------------------|--|------------|
| Language 4 or 4 | • | • | Liberal Arts and Sciences | |
| | according to the | according to the | Elberti Arts und befeliees | |
| | | chosen language | In the foreign language German Portfolio exam: | |
| | 0 0 | 0 0 | • Written examination, 30-90 minutes, 60% | |
| | | | • Oral examination, 10-40 minutes, 40% | |
| | | | In the foreign languages French, Italian and Spanish | |
| | | | Portfolio exam: | |
| | | | • Written examination, max. 60 minutes, 20% | |
| | | | Oral examination, max. 20 minutes, 20% | |
| | | | • Written assignment, 2000 words, max. 9 pages, 30% | |
| | | | • project work (workload: max. 15 h, in the form of a | |
| | | | simulation), 30% | |
| | | | In the foreign language Chinese Portfolio exam: | |
| | | | • Written examination, max. 60 minutes, 50% | |
| | | | Oral examination, max. 20 minutes, 20%Written assignment, 2000 words, max. 9 pages, 30% | |
| | | | withten assignment, 2000 words, max. 9 pages, 30% | |
| | | | | |

5th semester Internship Bensch Högl Written assignment, 20 pages passed/ Details see below failed Practical Seminar Görmer-Redding, Kolonko, Kratsch, Oral examination, 15-30 minutes passed/ Kolonko, Kratsch, Wanninger, failed Wanninger, Winter, Görmer-Redding Winter Cost Accounting, Görmer-Redding Mayer Written examination, 60 minutes, auxiliary: calculator Comma note Controlling & Financial Management

| 6th semester | | | | |
|--------------------------------------|---|--------------------|---|------------|
| Applied Artificial Intelligence | Häckel, Kratsch | Kratsch, Häckel | Written examination, 60 minutes, none auxiliaries | Comma note |
| Production and Logistics | Mayer | Häckel | Written examination, 60 minutes, auxiliary: calculator | Comma note |
| Business Modelling | Reuter | Buck | Written examination, 60 minutes, carried out as electronic examination auxiliary: lecture notes, literature cited | Comma note |
| Seminar New Technologies | Professors of the Faculty of Computer Science | | Portfolio exam: • Written assignment, 10-20 pages, 50% • Oral examination, 20-40 minutes, 50% | Comma note |
| 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 |
| 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 |
| Bachelor Seminar | | | Oral examination, 30 minutes | Comma note |
| Bachelor Thesis | | | Bachelor Thesis, 20-80 pages | Comma note |

øDetails 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.