

Business Information Systems (B.Sc.) - Effective 01 October 2020

The degree programm consists of 180 Credit Points (CP) in total:

| | | |
|--------------------------------------|--------------|--|
| Mathematics: | 18 CP | ■ |
| Fundamentals: | 21 CP | ■ |
| Business Information Systems: | 42 CP | ■ |
| Law and Economic Sciences: | 65 CP | ■ |
| Computer Science: | 40 CP | ■ |
| Studium Generale: | 40 CP | ■ |
| Research/Thesis: | 15 CP | ■ |

Language of Tuition:
GERMAN
certificates required

The following **module overview** is an abbreviated, easy-to-read version of the **official course schedule** in the examination regulations, to be found in the Satzungsbeilagen of TU Darmstadt:

| 1. Semester | 2. Semester | 3. Semester | 4. Semester | 5. Semester | 6. Semester |
|---|---|--|--|--|---|
| Mathematics I for Computer Science (9 CP) | Mathematics II for Computer Science (9 CP) | German and International Corporate Law (4 CP) | Cost and Performance Accounting (4 CP) | Fundamentals of Electronic Media Law (4 CP) | Empirical Economic Research (4 CP) |
| Contract Law (5 CP) | Management of Value Networks (4 CP) | Statistics (4 CP) | Marketing (4 CP) | Operations Research (4 CP) | Law and Economics Elective Area (3 - 6 CP) |
| Bookkeeping and Accounting (5 CP) | | Microeconomics (5 CP) | Production and Supply Chain Management (4 CP) | Investment and Financing (4 CP) | Bachelor's Thesis (12 CP) <i>(optionally at the faculty of Law and Economics or Computer Science)</i> |
| | Business Process and Enterprise Modelling (5 CP) | Electronic Markets: Digital Business & Platforms (4 CP) | IT - Project Management (3 CP) | Macroeconomics (5 CP) | |
| Functional and Objectoriented Programming Concepts (10 CP) | Algorithms and Data Structures (10 CP) | Computer Security (5 CP) | Electronic Commerce: Digital Products & Services (4 CP) | IT - Project Management (Practical Training) (9 CP) | |
| | | | Information Management (5 CP) | Software Engineering (5 CP) | |
| | | | Bachelor Seminar (6 CP) | Studium Generale (3 - 6 CP) <i>Catalogue of all modules of TU Darmstadt</i> | |
| | | Computer Science Elective Area (15 CP) | | | |

Study Programmes

www.tu-darmstadt.de/studieren

hobit – Information fair for pupils

www.hobit.de

TUday – Info day for prospective students

www.tu-day.de

Online Self-Assessment

www.self-assessment.tu-darmstadt.de

Course Schedule

www.tucan.tu-darmstadt.de

Application and Admission for international students
(International Office)

www.tu-darmstadt.de/international

Zentrale Studienberatung und -orientierung ZSB (Central Student Advisory)

Karolinenplatz 5, 64289 Darmstadt

Gebäude S1 | 01

email info@zsb.tu-darmstadt.de

www.zsb.tu-darmstadt.de

Opening hours

Tuesday 10-12 a.m.

Wednesday 2-4 p.m.

Thursday 4-6 p.m. and by arrangement

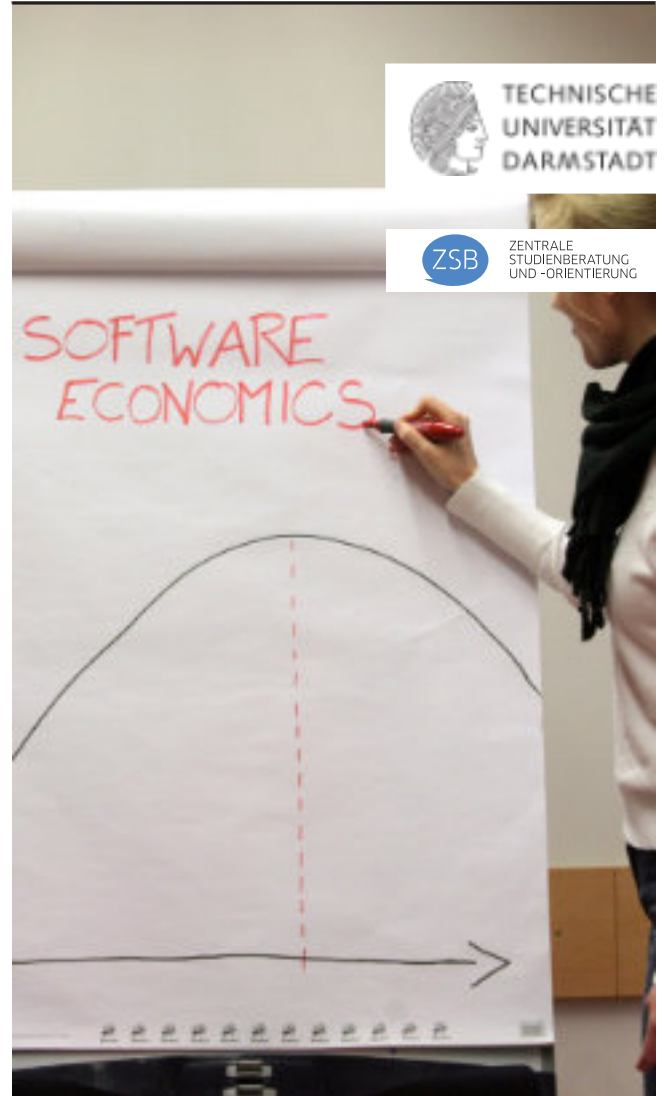
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Business Information Systems Bachelor of Science

Wirtschaftsinformatik (B.Sc.)



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Brief Description

The Business Information Systems degree programme at TU Darmstadt is defined by its distinct interdisciplinary nature. It contains parts of both Business Studies (Business Administration and Economics) and Law on the one hand, and Informatics on the other hand to nearly the same extent. Business Information Systems focuses on a smaller scale on the informatics area of specialisation than the non-business Computer Science degree programme. Otherwise, the students of Business Information Systems attend the same courses as their fellow students who study Computer Science. Additionally, the students are trained in the fields of Business Administration and Economics and acquire a fundamental knowledge of law.

www.wi.tu-darmstadt.de

Admission

For information on application deadlines please refer to www.tu-darmstadt.de/international