**Business Information Systems (B.Sc.)**

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

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credit Points</th>
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<tbody>
<tr>
<td>Mathematics</td>
<td>18 CP</td>
</tr>
<tr>
<td>Economic Sciences</td>
<td>65 CP</td>
</tr>
<tr>
<td>Computer Sciences</td>
<td>40 CP</td>
</tr>
<tr>
<td>Business Information Systems</td>
<td>42 CP</td>
</tr>
<tr>
<td>Research/Thesis</td>
<td>15 CP</td>
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</table>

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:

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<tbody>
<tr>
<td>Mathematics I for Computer Science (9 CP)</td>
<td>Mathematics II for Computer Science (9 CP)</td>
<td>Statistics (8 CP)</td>
<td>Operations Research / Produktion and Supply Chain Management (7 CP)</td>
<td>Principles of Business Administration (6 CP)</td>
<td>Economics I (6 CP)</td>
</tr>
<tr>
<td>Financial and Management Accounting (5 CP)</td>
<td>Management and Marketing (6 CP)</td>
<td>Macroeconomics I (5 CP)</td>
<td>Operations Research / Production and Supply Chain Management (7 CP)</td>
<td>Principles of Business Administration (6 CP)</td>
<td>Management and Marketing (6 CP)</td>
</tr>
<tr>
<td>Contract Law (5 CP)</td>
<td>Algorithms and Data Structures (10 CP)</td>
<td>Computer Security (5 CP)</td>
<td>Elective Subject Area** (5 CP)</td>
<td>Software Engineering (5 CP)</td>
<td>Elective Subject Area** (5 CP)</td>
</tr>
<tr>
<td>Functional and Objectoriented Programming Concepts (10 CP)</td>
<td>Basics of Computer Science III (10 CP)</td>
<td>Elective Subject Area** (5 CP)</td>
<td>IT - Project Management (12 CP)</td>
<td>Information Management (5 CP)</td>
<td>Research/Thesis** (15 CP)</td>
</tr>
</tbody>
</table>

* to be taken in the 4th/6th semester with max. 6 CP
** to be taken in the 4th/6th semester with max. 5 CP; choice between computational engineering and robotics, architectures and design of computer systems, modification specification and semantics, visual computing and computer networks and distributed systems.
*** optionally at the Faculty of Law and Economics or Computer Science

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Language of Tuition: GERMAN
Certificates required
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
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Application and Admission for international students
(International Office)
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Zentrale Studienberatung und -orientierung ZSB
(Central Student Advisory)

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Gebäude S1 | 01
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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.)

Abstract

The Bachelor of Science degree programme in Business Information Systems at TU Darmstadt is designed for students who wish to combine their interests in business administration and information technology. The programme offers a broad curriculum that includes courses in business administration, economics, and law, as well as specialized courses in information systems. Students have the opportunity to tailor their programme to their individual interests and career goals.

Entry Requirements

Applicants must meet the standard admission requirements for the University of Darmstadt. The programme is offered in English, and proficiency in English is a requirement. Students must also demonstrate an interest in business and information technology.

Curriculum

The Business Information Systems programme includes courses in business administration, economics, and law, as well as specialized courses in information systems. Students have the opportunity to tailor their programme to their individual interests and career goals.

Career Prospects

Graduates of the Business Information Systems programme are well-prepared for careers in a variety of fields, including business administration, consulting, and information technology. They are also well-prepared for further study at the master’s level.

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