



Master Program: Information Systems

Welcome! – Information for Students

Stefan Haeussler

The University of Innsbruck was founded in 1669 and is one of Austria's oldest universities. Today, with over 28.000 students and 4.500 staff, it is western Austria's largest institution of higher education and research. For further information visit: www.uibk.ac.at.

Structure of the program of the 1st term



Register via course catalog: https://orawww.uibk.ac.at/public/lfuonline_lv.home
depending on your bachelor degree:



	Management degree	Computer Science degree	All Students
	<p>Computer Science essentials I</p> <p><u>VU (5 ECTS):</u> Computer Science Essentials I</p> <p><u>VU (5 ECTS):</u> Introduction to Programming</p>	<p>Management essentials I</p> <p><u>10 ECTS</u> Any master program area of Business and Management</p>	<p>Fundamentals of Business Information Systems</p> <p><u>VO (5 ECTS):</u> Fundamentals of Business Information Systems</p>
Information Systems / Business Informatics / Industrial Engineering degree	<p>Computer Science essentials II</p> <p><u>VU (5 ECTS):</u> Database Systems</p> <p><u>VU (5 ECTS):</u> Introduction to Modeling</p>	<p>Management essentials II</p> <p><u>VU (5 ECTS) and PS (5 ECTS):</u> Value-Adding Processes in Organizations</p>	<p>Business Information Systems</p> <p><u>VU (3 ECTS) and SE (2 ECTS):</u> Business Information Systems</p>

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	Computer Science degree	All Students
	Management essentials I	Fundamentals of Business Information Systems
	<u>10 ECTS</u> Any master program area of Business and Management	<u>VO (5 ECTS):</u> Fundamentals of Business Information Systems
	Management essentials II	Business Information Systems
	<u>VU (5 ECTS) and PS (5 ECTS):</u> Value-Adding Processes in Organizations	<u>VU (3 ECTS) and SE (2 ECTS):</u> Business Information Systems



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Management degree

Computer Science
essentials I

VU (5 ECTS):
Computer Science
Essentials I

VU (5 ECTS):
Introduction to
Programming

Computer Science
essentials II

VU (5 ECTS):
Database Systems

VU (5 ECTS):
Introduction to
Modeling

All Students

Fundamentals of Business
Information Systems

VO (5 ECTS):
Fundamentals of Business
Information Systems

Business Information
Systems

VU (3 ECTS) and
SE (2 ECTS):
Business Information
Systems



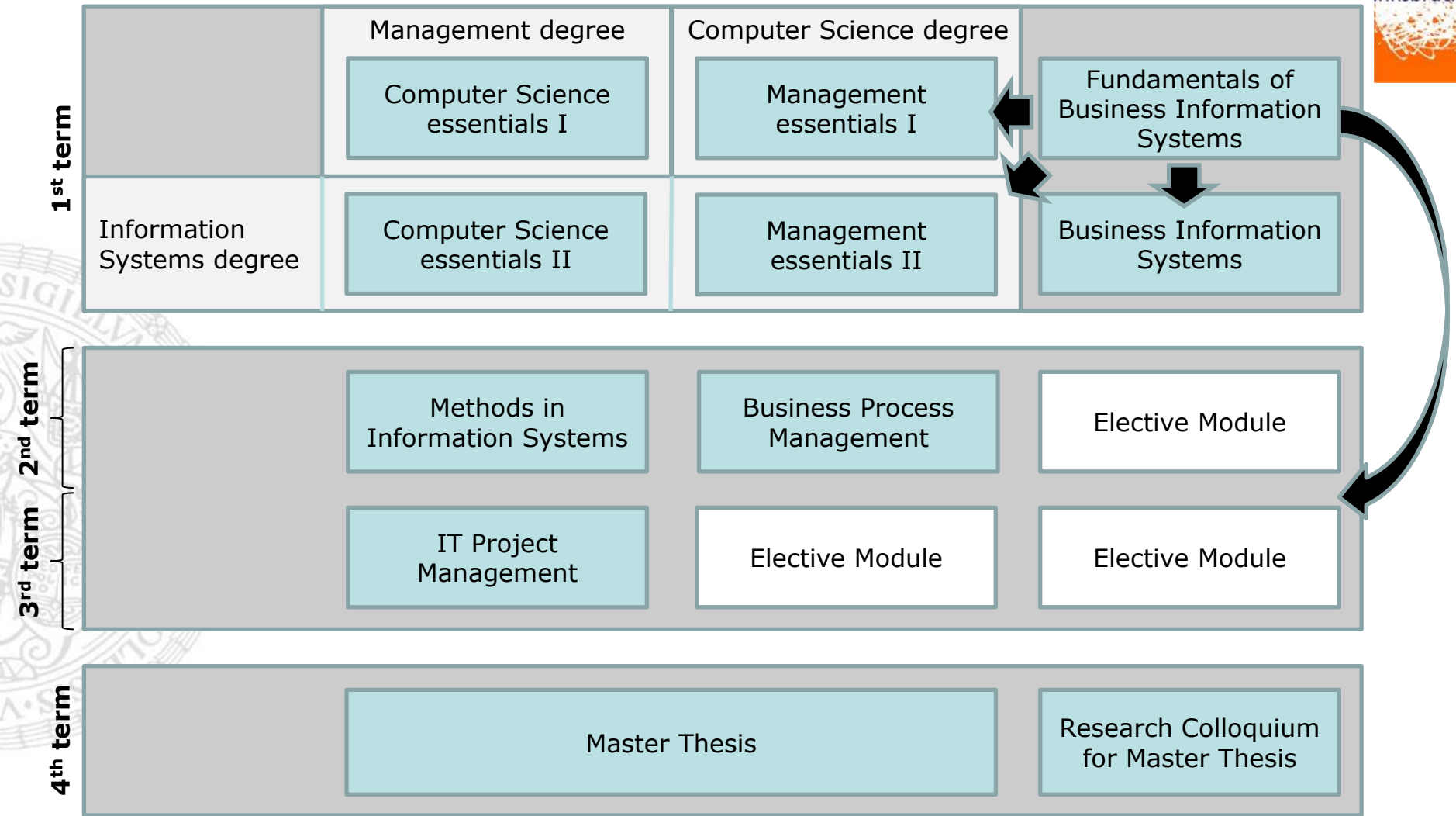
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Structure of the program



↓ = Fundamentals is precondition for all other modules

Introductory module: Lecture (VO) held at the start of the term:

October 5 and 6 (online)

- **Exam** date I: **October 22 online**
- Exam date II: October 29

→ **Course material** available at our homepage:

<https://www.uibk.ac.at/studium/wirtschaft/master/information-systems/fundamentals-of-business-information-systems.html>

and available at **OpenOLAT**:

<https://lms.uibk.ac.at/url/RepositoryEntry/4788813996/CourseNode/102325832709585>

Elective Modules:

Min. 20 ECTS out of:

- Current Topics of Information Systems, especially **Digital Markets**
- Current Topics of Information Systems, especially **Digital Organizations**
- Current Topics of Information Systems, especially the **Digital Society**

- **Operations Management I:** IT-supported Production and Supply Chain Planning – Concepts, Methods and Software
- **Operations Management II:** Applying Methods of Operations Management – Optimization, Simulation and Analytics

- **Data Warehouse**
- **Enterprise Architecture**
- **Semantic Web**
- **Semantic Web Services**
- Advanced Concepts and Techniques of **Software Engineering**

10 ECTS out of:

- Electives from **other Master Programmes**

Computer Science degree

Management essentials I

Fundamentals of Business Information Systems

Management essentials II

Business Information Systems

Business Process Management

Elective Module

Elective Module

Elective Module

Thesis

Research Colloquium for Master Thesis

Information Systems



Prof. Ronald
Maier



Prof. Ulrich
Remus



Prof. Kathrin
Figl



Prof. Andreas
Eckhardt

- Business Information Systems
- Business Process Management
- Information, Communication and Knowledge Management
- IT Project Management

Production and Logistics Management



Prof. Hubert
Missbauer



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- Value Chains in Organizations
- Information Systems along the Value Chain
- Electives: Operations Management I, II

Computer Science

Prof. Ruth Breu

Prof. Günther Specht

Prof. Anna Fensel

Prof. Michael Felderer

- Computer Science Essentials
- Elective modules

External Teaching Staff

Prof. Michael Kohlegger

Dr. Thomas Hurni

Dr. Alexander Novotny

- Elective Modules

Program Coordination



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- **Commitment, Individual initiative & High quality work**

We expect a commitment which is equivalent to a full time engagement and the willingness to develop creative ideas until they yield good results.

- **Working and integrating in teams**

In seminars you mostly work in groups consisting of students and supervisors. We expect of you to be a team player.

- **Communication**

If you have suggestions or critics, please communicate them to us. Only in this case we can get better.

If you have problems content wise or meeting deadlines, please communicate early.

- **Appointments**

Please meet appointments.

- **Ability & willingness to contribute to the Master Program**

Please help to develop the Program to an international renowned Program. This increases the value of your degree.

The Department of Information Systems, Production and Logistics Management is now on Facebook!



The screenshot shows the Facebook profile page for the Department of Information Systems, Production and Logistics Management. The page features a cover photo of a modern university building with a glass facade and a large green lawn in front. The profile picture is the department's logo, which includes the text 'innsbruck information systems' and a stylized graphic of a building. The page name is 'Department of Information Systems, Production and Logistics Management'. Below the name, it says '2 „Gefällt mir“-Angaben · 0 waren hier'. The right sidebar contains a welcome message and a button to 'Wirb für deine Seite'.

Visit our Homepage (<http://www.uibk.ac.at/wipl/>) and press the Like-Button to get the latest information concerning our department.

- **Is it possible to work part-time during the program?**

This is a full-time Master's program. Only VERY ambitious students will be able to work part-time up to 10 hours a week.

- **Is there any internship included in the program?**

We have guest speakers from interesting companies in our program, who are interested in interns. But you may, of course, look for an internship on your own.

- **Who can help me, if I have any problems concerning the Master Program?**

Website: <http://www.uibk.ac.at/wipl/masterprogramm.html>

Stefan Haeussler: stefan.haeussler@uibk.ac.at

or: master-is@uibk.ac.at

Further questions?

There will be an live online session on October 1st, 1 pm.

The link will be sent to your `uibk.ac.at` email account!