

## COURSE OFFER AUTUMN SEMESTER 2024/25 BSc Business Information Technology (BIT), Campus BASEL

### 1st YEAR COURSES (BIT 1a FT & BIT 1b PT)

Course Name	ECTS	Requirements	FT/PT
<u>Business Communication 1</u>	5	No requirements	FT
<u>Business Maths 1</u>	5	Algebra	FT
<u>Business Maths 1</u>	5	Algebra	PT
<u>Introduction to Business Information Technology</u>	5	No requirements	FT
<u>Introduction to Business Information Technology</u>	5	No requirements	PT
<u>Programming 1</u>	5	No requirements	FT
<u>Programming 1</u>	5	No requirement	PT
<u>Requirements Engineering</u>	5	No requirements	FT
<u>Principles of Management</u>	5	No requirements	FT
<u>Principles of Management</u>	5	No requirements	PT

### 2nd YEAR COURSES (BIT 2a FT & BIT 2b PT)

Course Name	ECTS	Requirements	FT/PT
<u>Business Communication 2</u>	5	Business Communication 1	PT
<u>Business Maths 2</u>	5	Business Maths 1	FT
<u>Corporate Finance &amp; Controlling</u>	5	No requirements	FT
<u>Database Technology</u>	5	No requirements	FT
<u>Economics</u>	5	Algebra	PT
<u>Enterprise Systems</u>	5	Business process management, Financial Accounting, Data Bases, Basics of business administration, Introduction to Business Informatics	FT/PT
<u>IT-Security</u>	5	Business Information Systems (Basics)	FT
<u>Programming 2</u>	5	Programming 1	PT
<u>Ethics and Law</u>	5	No requirements	FT

### 3rd YEAR COURSES (BIT 3a FT & BIT 3b PT) and SPECIALISATION COURSES (BIT 3a FT & BIT PT 4b)

Course Name	ECTS	Requirements	FT/PT
<u>Digital Business Models</u>	5	No requirements	FT
<u>IT-Security</u>	5	Business Information Systems (Basics)	PT
<u>Logistics and Supply Chain Management</u>	5	No requirements	PT

<u>Business Intelligence</u>	5	No requirements	PT
<u>Statistics and probability</u>	5	No requirements	PT
<u>Digital Innovation and Design Thinking</u>	5	No requirements	PT
<u>Strategic Digital Management</u>	5	No requirements	PT

<b>Electives</b>			
<b>Course Name</b>	<b>ECTS</b>	<b>Requirements</b>	<b>FT/PT</b>
<u>Digital Marketing &amp; Analytics</u> (CW38-44; Mondays)	3	tbd	FT/PT
<u>Introduction to Python</u> (Block Week CW 45)	3	tbd	FT/PT
<del><u>Cybersecurity: Social Engineering</u></del> (CW 46-51; Mondays)	<del>3</del>	<b>Course cancelled!!</b>	FT/PT
<u>Agile Project Management with Scrum</u> (CW 46-51; Saturdays)	3	tbd	FT/PT

### **Special Courses for Exchange Students**

<u>*German for Beginners</u>	3	All welcome!
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IMPORTANT: When choosing courses from different semesters, please watch out for inconsistencies and clashes when preparing your schedule so you do not have two classes at the same time.

\*Course will run if a sufficient number of participants sign up. Electives: Decision about conduction End of May 2024.