

BSc Biochemistry and Cell Biology (180 CP)

		CHOICE / CORE / CAREER 3 x 45 = 135 CP				CONSTRUCTOR Track 45 CP	
3 rd Year	CAREER	Bachelor Thesis / Seminar m, 15 CP			Summer Internship / Start-Up (after 2 nd year) m, 15 CP	Argumentation, Data Visualization and Communication** m, 5 CP	Agency, Leadership & Accountability OR Community Impact Project me, 5 CP
		Specialization I me, 5 CP	Specialization II me, 5 CP	Specialization III me, 5 CP			Linear Model and Matrices OR Complex Problem Solving me, 5 CP
2 nd Year	CORE	Infection and Immunity me, 7.5 CP	Advanced Biochemistry II m, 5 CP	Advanced Biochemistry Lab m, 5 CP	Advanced Cell Biology II m, 5 CP	Plant Metabolism and Natural Products m, 5 CP	Causation / Correlation** m, 2.5 CP
		Microbiology m, 5 CP	Microb. Lab / Seminar me, 2.5 CP	Advanced Biochemistry I m, 5 CP	Advanced Cell Biology I m, 5 CP	Advanced Cell Biology Lab m, 5 CP	Intro to Bioinformatics/ Analytical Methods me, 5 CP
1 st Year	CHOICE	General Cell Biology m, 7.5 CP	General Organic Chemistry m, 7.5 CP	Own Selection me, 7.5 CP		Physics for the Natural Sciences m, 5 CP	German / Humanities me, 2.5 CP
		General Biochemistry m, 7.5 CP	General and Inorganic Chemistry m, 7.5 CP	Own Selection me, 7.5 CP		Mathematical Concepts for the Science m, 5 CP	German / Humanities me, 2.5 CP

Minor Option in BCCB (30 CP)

CP: Credit Points

m: mandatory

me: mandatory elective

Study abroad Option in 5th Semester (22.5 CP)

**Different module perspectives available