myStudies



Transcript of records

(not an official document)

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Last name Weingarten

Student ID number 18-927-533

Regulations Biotechnologie MSc 30.08.2021

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Key:

Sess.: Examination session; for semester performance the following session (S14: Summer 2014, W14: Winter 2013/14); Obt.: credits obtained; Req.: minimum credits required in accordance with the regulations; Diff.: credits to be obtained; Wgt.: Weight; pass: passed; fail: failed; no show: no show or broken off

		Sess. Grade W		Wgt.	ECTS credits		
					Obt.	Req.	Dif
Master's Degree Programme in Biotechnology					79	120	4
Core Courses					22	22	
▶ ► Courses					6	6	
636-0102-10 S	Advanced Bioengineering	W22	4.75		2		
636-0101-00 S	Systems Genomics	S22	5.5		4		
▶ ▶ Practical Training					16	16	
636-0206-00 S	Lab Course: Cellular Engineering Mammalian Cells	S22	pass		2		
636-0207-00 S	Lab Course: Cellular Engineering Stem Cells	S22	pass		2		
636-0205-00 S	Lab Course: Mammalian Gene Circuits	S22	5		2		
636-0201-00 S	Lab Course: Methods in Cell Analysis and Laboratory Automation	W22	pass		3		
636-0204-00 S	Lab Course: Microbial Biotechnology	W22	pass		2		
636-0203-00 S	Lab Course: Microsystems and Microfluidics in Biology	W22	pass		3		
636-0202-00 S	Lab Course: Next-Generation Sequencing	S22	pass		2		
Advanced Courses and Electives					39	36	
▶ ▶ Advanced Courses					28	22	
636-0112-00 S	Analytical Methods and Lab-on-Chip Technology for Biology and Molecular Diagnostics	S22	5.75		4		
636-0550-00 S	Biomolecular Nanotechnology	W22	5.5		4		
636-0110-00 S	ImmunoEngineering	S22	5.25		4		
636-0105-00 S	Introduction to Biological Computers	W22	5.5		4		
636-0122-00 S	Introduction to Scientific Computing	S22	5.75		4		
636-0117-00 S	Mathematical Modelling for Bioengineering and Systems Biology	W22	4.25		4		
636-0107-00 S	Microbial Biotechnology	W22	5.5		4		
▶ ▶ Electives					11	10	
262-6190-00 S	Machine Learning	S22	5		8		
636-0552-00 S	Metals in Biology	W22	5.5		3		
▶ Research Projects and Internship					16	16	
636-0806-00 S	Industry Internship	W23	pass		16		
Science in Perspective					2	2	_

151-0757-00 S	Umwelt-Management	W22	5.5	2		
▶ Master's Thesis				0	44	44

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