

Bachelor Bioinformatics - Equivalent Subjects , 5th semester (to be approved in Budweis)

Since some of the courses in Linz are offered only during the summer term, it is recommended to complete these courses already in the 4th semester.

USB	Course code	ECTS	JKU	Course code	ECTS
Parallel Programming	UFY/PPI	4	3KV Parallel Computing	921COENPACK13	4.5 SS
			<i>or</i> KV Hands-on AI I	536AIBAHO1K19	3 WS
			<i>or</i> VO Softwareentwicklung 1	INBIPVOSOF1	3 WS
Bioinformatics Project	KMB/215	8	5PR Project Practical	INBIPPRBACH	7.5 WS+SS
Biostatistics	KBO/759	5	2VL Special Topics: Biostatistics in Clinical Research <i>plus</i>	921CSPTST2V13	3 WS+SS
			2UE Special Topics: Biostatistics in Clinical Research	921CSPTST2U13	3 WS+SS
Computat.Chem. and Mol. Model. of Bioinf	UCH/060	4	2KV Spec Topics on Bioinf: Population Genetics <i>plus</i>	875ARSPSTBK16	3 SS
			1SE Se in Structural and Computational Biochemistry	863STBCSCBS13	1.6 SS
			<i>or</i> 2KV Spec Topics on Bioinf: Population Genetics <i>plus</i>	875ARSPSTBK16	3 SS
			UE Molekulare Biologie der Zelle I	TPMWBUEMBZ1	1.5 WS
			<i>or</i> VU Genomic Data Analysis	665MBBTGEDU16	6 SS
Molecular Phylogenetics	KPA/604	6	2VL Theoretical Modelling of Biological Systems <i>plus</i>	481WMBMTMBV15	3 SS
			2UE Theoretical Modelling of Biological Systems	481WBMTTMBU15	3 SS
			<i>or</i> VL Sequence Analysis and Phylogenetics <i>plus</i>	675GTSBSAPV16	3 WS
			UE Sequence Analysis and Phylogenetics	675GTSBSAPU16	3 WS
			<i>or</i> VL Bioanalytics II <i>plus</i>	470WEBIBA2V14	3 SS
			KV Artificial Intelligence in Life Sciences	993TALSLSK19	3 SS