

## Informationen zum Masterstudium Bioinformatics / Information on the Master's program Bioinformatics

Anstelle von Lehrveranstaltungen, die im auslaufenden Masterstudium Bioinformatics nicht mehr angeboten werden, sind die in nachfolgender Liste angeführten alternativen Lehrveranstaltungen zu absolvieren:

Instead of original courses not offered any longer in the expiring Master's program Bioinformatics, alternative courses according to the following table have to be completed:

<b>Lehrveranstaltungen im Master Bioinformatik 2019 / Courses in the Master Bioinformatics 2019</b>	<b>alternative Lehrveranstaltungen / alternative courses</b>
875GBICBCHK12: KV Basics in Chemistry for Bioinformatics (1.5 ECTS) + <i>lecture for Area of Specialisation</i> (1.5 ECTS)	290GICHIGCV18: VL Introduction to General Chemistry (3 ECTS)
875GMATNSMK12: KV Numerical and Symbolic Methods for Bioinformatics (3 ECTS) + 875ARSPSTBK16: KV Special Topics on Bioinformatics (Biology/Chemistry/Physics/Mathematics) (3 ECTS)	6 ECTS from Area of Specialization
875BIMLDLNK16: KV Deep Learning and Neural Networks (3 ECTS) + <i>(lecture for Area of Specialisation</i> (1.5 ECTS) <i>or lecture for Free Electives</i> (1.5 ECTS) )	993MLPEDN1V19: VL Deep Learning and Neural Nets I (3 ECTS) + 993MLPEDN1U19: UE Deep Learning and Neural Nets I (1.5 ECTS)
875BIMLGAFK16: KV Genome Assembly (3 ECTS) + 875GBICIALK12: KV Introduction into Instrumental Analytics for Life-Sciences (3 ECTS)	( 865AABBATMU16: VU Advanced Topics of Molecular Biotechnologies (3 ECTS) + TPMWBPRMB1 PR Methods in biochemistry I (3 ECTS) ) or  ( TPMWBVOMOB1: VO Molekularbiologie I (3 ECTS) + TPMWBPRMOB1: PR Molekularbiologie I (3 ECTS) )
875SBINSBIS12: SE Seminar Bioinformatics (3 ECTS)	993SEPTSAIS19: SE Seminar in AI (Master) (3 ECTS)
875SBINPBIP12: PR Project Bioinformatics (9 ECTS)	993SEPTPRWP19: PR Practical Work in AI (Master) (7.5 ECTS) + <i>lecture for Area of Specialisation</i> (1.5 ECTS)
875ARSPSTCK16: KV Special Topics on Bioinformatics (Computer Science) (3 ECTS)	993SSPTAI2K19: KV Special Topics in AI (3 ECTS) or 993SSPTAI2V19: VL Special Topics in AI (3 ECTS)
875MAARMASS12: SE Master's Seminar (3 ECTS)	993MAARMTSS19: SE Master's Thesis Seminar (3 ECTS)