

Stand: 8. April 2024

Veranstaltungen Sommersemester 2024

| Veranstaltung | | Dozent | SWS | CPs | Ort | Zeit | 1.Termin |
|---|--------|----------------------------|-------|-----|----------------------------|----------------------------------|----------|
| Einführungsveranstaltung Bioinformatik | 151140 | Prof. Dr. Olga Kalinina | | | E2 1 SR 0.01 | Mo 15.04.2024 ab 12 Uhr | |
| Vorlesungen der mathematischen Grundlagen (Bachelor) | | | | | | | |
| Mathematik für Informatiker II | 151018 | Dr. Tobias Peter | V4 Ü2 | 9 | E2 2 HS 0.01 | Mi 10:00-12:00 Fr 10:00-12:00 | |
| Grundvorlesungen der Informatik (Bachelor) | | | | | | | |
| Programmierung II | 148779 | Prof. Dr. Holger Hermanns | V4 Ü2 | 9 | E2 2 HS 0.01 | Di 14-16 Fr 8-10 | |
| Nebenläufige Programmierung | 149068 | Prof. Dr. Holger Hermanns | V2 Ü2 | 6 | E1 3 HS II | Mo 14-16 Di 10-12 | |
| Stammvorlesungen der Informatik (Master) | | | | | | | |
| Introduction to Computational Logic | 149467 | Prof. Dr. Gert Smolka | V4 Ü2 | 9 | E1 3 HS II | Mi 12-14 Fr 12-14 | |
| Machine Learning | 149472 | Prof. Dr. Isabel Valera | V4 Ü2 | 9 | E2 5 HS I, E2 2 HS 0.01 | Mo 14-16 Do 12-14 | |
| Discrete Optimization (before Optimization) | 149194 | Dr. Andreas Karrenbauer | V4 Ü2 | 9 | E1 3 HS III | Mi 14-16 Do 14-16 | |
| Image Processing and Computer Vision | 151106 | Prof. Dr. Joachim Weickert | V4 Ü2 | 9 | online | Di 10-12 Fr 10-12 | |
| Data Networks | 149471 | Prof. Ph.D. Anja Feldmann | V4 Ü2 | 9 | E1 3 HS II | Di 14-16 Fr 14-16 | |

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|--|--------|---|-------|-----|--|---|-----------------------|
| Grundvorlesungen der Chemie und Biowissenschaften (Bachelor) | | | | | | | |
| Molekularbiologie | 151369 | Prof. Dr. Andriy Luzhetskyy | V2 | 3 | Geb C1 7 HS 0.08 | Mo 14:15-15:45 | |
| Vorlesungen der Biowissenschaften (Bachelor) | | | | | | | |
| Physikalische Chemie 2 | 148147 | Prof. Dr. Christopher Kay | V2 Ü2 | 5 | B2 2 HS I | Mo 8:30-10 + 10:15-11:45 Di 8:30-10 | |
| Mikrobiologie | 150104 | Prof. Dr. Karin Römisch | | 5 | B2 1 HS 0.02 | Do 8:30-10 Fr 10-12 | |
| Fortgeschrittenen-Vorlesungen der Biowissenschaften (Master) | | | | | | | |
| Advances in Drug Delivery | 151376 | Prof. Dr. Sangeun Lee, Dr. Brigitta Loretz | V2 | 3 | E2 1 SR 0.01 | Mo 16:15-17:45 | 15.04.2024 |
| Molekulare Biotechnologie | 148251 | Dr. Frank Hannemann | V2 | 3 | | | |
| Das menschliche Genom und menschliche Krankheiten (genetische Diagnostik) | 151112 | Prof. Dr. Eckart Meese | V2 | 3 | HOM Geb. 60 - HS. Human- genetik | Block | 08.07.- 18.07.2024 |
| Medizinische Biotechnologie | 150922 | Prof. Dr. Heiko Zimmermann | V2 | 3 | A 1 5 SR 3.7 | Fr 10-12 | |
| NanoBiomaterialien-2 | 148827 | Dr. Annette Kraegeloh | V2 | 3 | C4 3 HS II | Fr 10-12 | |
| Bioreaktionstechnik | 151343 | Prof. Dr. Christoph Wittmann | V2 | 6 | B2 2 HS I | Mi 10:15-11:45 (V) Mi 12-12:45 (Ü) | |
| Systems and Synthetic Biotechnology | 151339 | Prof. Dr. Christoph Wittmann | V2 | 3 | B2 2 HS I | Do 10:15-11:45 (V) Do 12-12:45 (Ü) | |

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| Medicinal Chemistry & Drug Design for Bioinformaticians | 151241 | Prof. Dr. Martin Empting | V2 Ü1 | 5 | E2 1 SR 0.01 | Mo 12-14 | 22.04.2024 |
| Ü: Medicinal Chemistry & Drug Design for Bioinformaticians | 151394 | Dr. Matthias Engel | | | | | |
| Vorlesungen der Bioinformatik (Bachelor) | | | | | | | |
| Bioinformatik 2 | 151047 | Prof. Dr. Olga Kalinina, Prof. Dr. Andrea Volkamer | V4 Ü2 | 9 | E2 1 SR 0.07 | Di 14-16 Do 14-16 | 16.04.2024 |
| Ü: Bioinformatik 2 | 151246 | Prof. Dr. Olga Kalinina, Prof. Dr. Andrea Volkamer | | | E2 1 SR 0.07 | Mo 16-18 | |
| Computational Chemistry | 148683 | Dr. Michael Hutter | V2 Ü2 | 6 | E2 1 SR 0.07 | Mo 10:15-11:45 | 22.04.2024 |
| Ü:Computational Chemistry | 148682 | Dr. Michael Hutter | | | E2 1 SR 0.07 | Mo 11:45-13:15 | 22.04.2024 |
| Fortgeschrittenen-Vorlesungen der Bioinformatik (Master) | | | | | | | |
| Bioinformatik 3 | 148685 | Prof. Dr. Volkhart Helms | V4 Ü2 | 9 | E2 1 SR 0.01 | Di 14:15-15:45 Do 14:15-15:45 | 16.04.2024 |
| Ü: Bioinformatik 3 | 148684 | | | | Online MS Teams | Di 12:45-14 | |
| Spezialvorlesung der Bioinformatik: Algorithms for Sequence Analysis | 151242 | Prof. Dr. Sven Rahmann | V4 Ü2 | 9 | E2 1 SR 0.01 E2 1 SR 0.01 | Di 08:30-10 Do 08:30-10 Übung: Mi 10-12 Do 10-12 | |

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| Spezialvorlesung der Bioinformatik: Computational Methods for Epigenome Analysis | 151243 | Prof. Dr. Jörn Walter, Jun.-Prof. Fabian Müller | | 5 | A4 3 | Block | |
| Praktika der Informatik (Bachelor/Master) | | | | | | | |
| Softwarepraktikum (Bachelor) | 149071 | Prof. Dr. Sven Apel | V2 P4 | 9 | | | Block: 26.08.-11.10.2024 |
| Programmierkurs (Master) | 151244 | Prof. Dr. Sven Rahmann | V2Ü2 | 5 | E2 2 Günter-Hotz-Hörsaal | Di 10-12 | |
| Ü:Programmierkurs | 151245 | | | | E2 1 Cip Pool 003 | Di 14-18 Mi 14-18 Do 14-18 | 3 Gruppen |
| Schlüsselqualifikationen (Bachelor/Master) | | | | | | | |
| Wissenschaftliches Publizieren | 148687 | Dr. Michael Hutter | V1 | 1 | E2 1 SR 0.01 | Fr 13-16 4 Termine | 26.04.,24.05., 07.06. + 28.6.2024 |
| Pro-/Seminare (Bachelor/Master) | | | | | | | |
| Proseminar: Genome Mining (englisch) | 151177 | Prof. Dr. Alexey Gurevich | S2 | 5 | | | |
| Proseminar: Machine Learning in single-cell RNA-sequencing analysis | 151173 | Dr. Fabian Kern | S2 | 5 | | | Kick-off: 22.05.2024 |
| Proseminar: Comparison and clustering of biological molecules | 151374 | Prof. Dr. Olga Kalinina | S2 | 5 | | | Kick-off: 23.04.2024 |
| Seminar: Genome Mining | 151178 | Prof. Dr. Alexey Gurevich | S2 | 7 | | | |

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| Seminar: : Machine Learning in single-cell RNA-sequencing analysis | 151174 | Dr. Fabian Kern | S2 | 7 | | | Kick-off: 22.05.2024 |
| Seminar: Comparison and clustering of biological molecules | 151375 | Prof. Dr. Olga Kalinina | S2 | 7 | | | Kick-off: 23.04.2024 |