Master‘s program Biochemistry

Thielallee 63

Takustr. 6

Research Groups • Biochemistry

https://www.bcp.fu-berlin.de/en/chemie/biochemie/research-groups/index.html

Freie Universität Berlin

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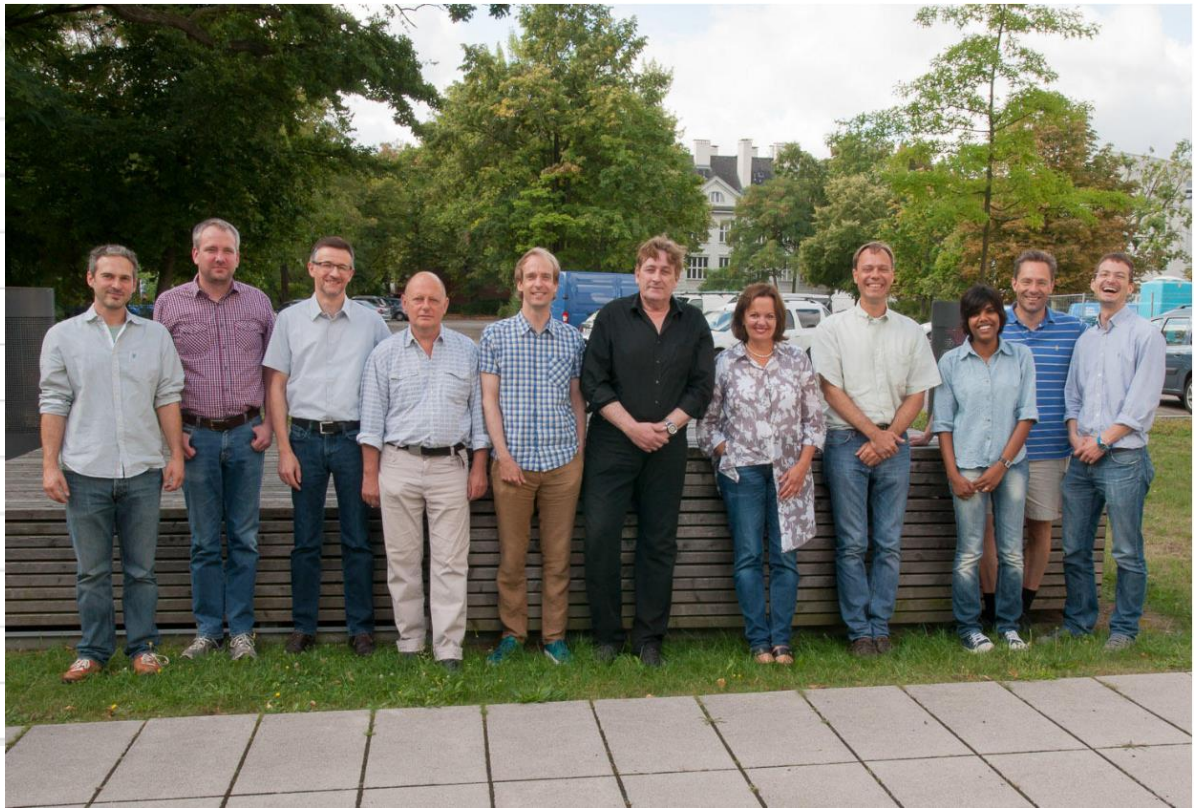
Department of Biology, Chemistry, Pharmacy / Chemistry and Biochemistry /

BIOCHEMISTRY

RESEARCH GROUPS STUDENTS BACHELOR MASTER NEWS/SEMINARS CONTACT

Overview Research Groups

- Overview
- Bottanelli Group - Membrane Trafficking
- Chakrabarti Group - mRNA-Metabolism
- Ewers Group - Membrane Biochemistry
- Freund Group - Protein Biochemistry
- Heyd Group - RNA Biochemistry
- Knaus Group - Signal Transduction
- Neu Group - Biochemistry of viruses
- Stauber Group - Cellular Biochemistry
- Stricker Group - Biochemistry and Genetics
- Wahl Group - Structural Biochemistry
- Associated Groups



Please contact us, if you need help or advice

Counseling
https://www.bcp.fu-berlin.de/en/chemie/biochemie/master/counselling/index.html

Student Advisor
Varvara Plotnikova
studbiochem@zedat.fu-berlin.de

Faculty Advisor
Dr. Jens P. Fürste
fuerste@zedat.fu-berlin.de

Office of Academic Affairs and Study Advisor
Björn Kleier
studienbuero@biochemie.fu-berlin.de

Examination Office
Janine Heinrich
pruefungsbuero-biochemie@fu-berlin.de

Mentoring
Jana Petri
mentoring@bcp.fu-berlin.de

Erasmus Advisor
Dr. Bernhard Loll
loll@chemie.fu-berlin.de

BAFöG Advisor
Please send the completed form (Formblatt 5, Bafög Weiterförderung) and an up-to-date transcript of records to the Examination Office

General Academic Advice
https://www.fu-berlin.de/en/studium/beratung/ssc/bereiche/allgemeine-studienberatung.html

Psychological Counseling
https://www.fu-berlin.de/en/sites/studienberatung/psychologische_beratung/index.html

Present pandemic regulations

https://www.bcp.fu-berlin.de/studium-lehre/verwaltung/studienbuero/studienbuero_chemie/CORONA

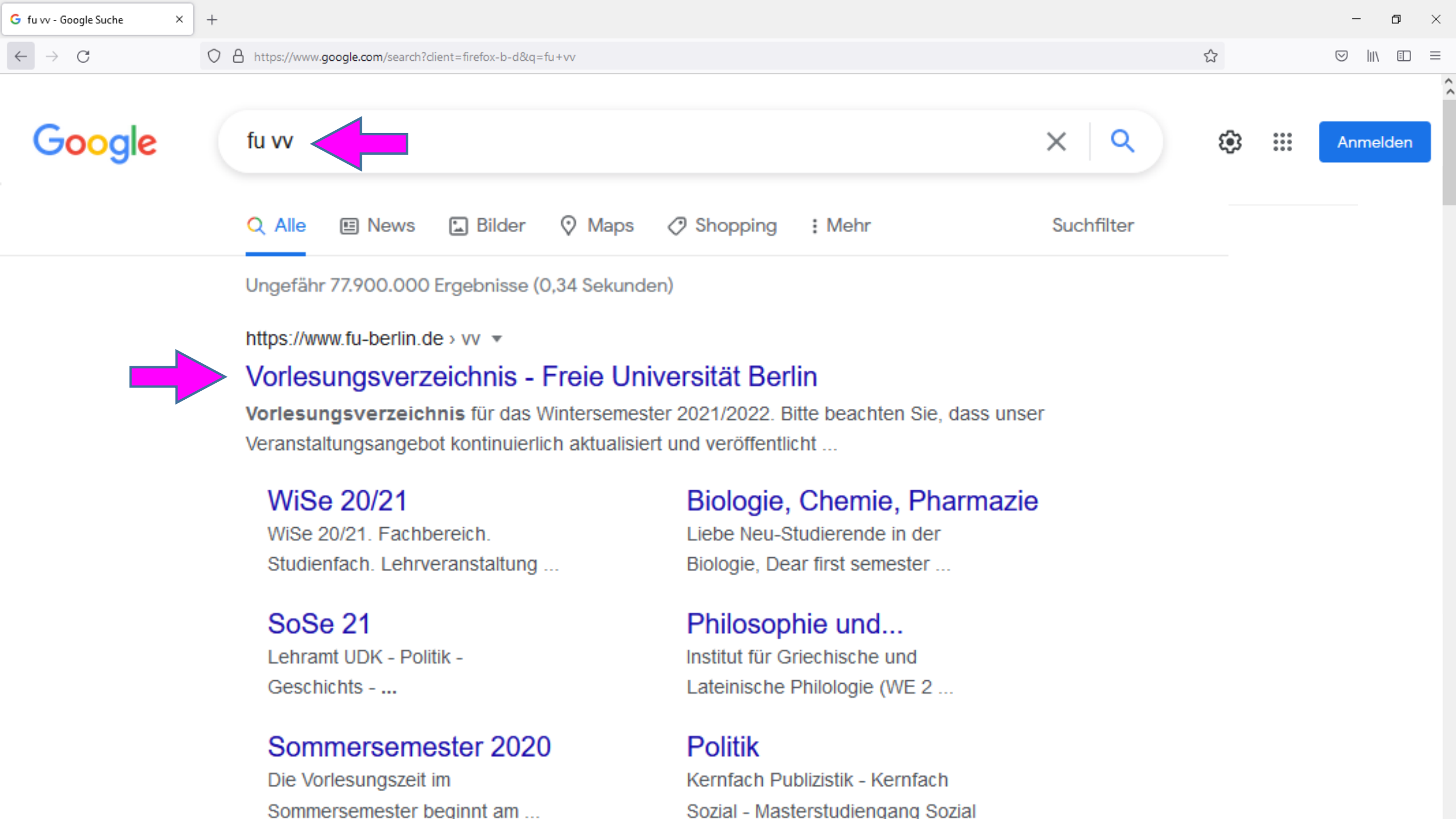
FFP2-level masks in closed environments

3G rule (voluntary)

Exemplary curriculum

Semester	Basics and electives	Methods	Research
1. (30 ECTS)	Main lecture part I (5 ECTS)	Method module 1. field (5 ECTS)	Research project 1. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
2. (30 ETCS)	Main lecture part II (5 ECTS)	Method module 2. field (5 ECTS)	Research project 2. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
3. (30 ETCS)	Free elective module (10 ECTS)	Method module 3. or affine field (5 ECTS)	Research project 3. or affine field (15 ECTS)
4. (30 ETCS)	Master's thesis and defence (30 ECTS)		

- Exemplary means, you can adjust!
- E.g., finish main lecture, 3 MMs and 2 RPs in semesters 1 and 2
- Could go elsewhere/abroad in 3rd semester for remaining RP, electives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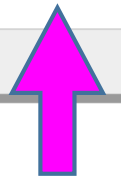
https://www.google.com/search?client=firefox-b-d&q=fu+vv
Google
fu vv
Anmelden
Alle
News
Bilder
Maps
Shopping
Mehr
Suchfilter
Ungefähr 77.900.000 Ergebnisse (0,34 Sekunden)
https://www.fu-berlin.de › vv
Vorlesungsverzeichnis - Freie Universität Berlin
Vorlesungsverzeichnis für das Wintersemester 2021/2022. Bitte beachten Sie, dass unser Veranstaltungsangebot kontinuierlich aktualisiert und veröffentlicht ...
WiSe 20/21
WiSe 20/21. Fachbereich. Studienfach. Lehrveranstaltung ...
Biologie, Chemie, Pharmazie
Liebe Neu-Studierende in der Biologie, Dear first semester ...
SoSe 21
Lehramt UDK - Politik - Geschichts - ...
Philosophie und...
Institut für Griechische und Lateinische Philologie (WE 2 ...
Sommersemester 2020
Die Vorlesungszeit im Sommersemester beginnt am ...
Politik
Kernfach Publizistik - Kernfach Sozial - Masterstudiengang Sozial



Vorlesungsverzeichnis für das Wintersemester 2021/2022

Bitte beachten Sie, dass unser Veranstaltungsangebot kontinuierlich aktualisiert und veröffentlicht wird, um den aktuellen Bedingungen Rechnung zu tragen!
Die Vorlesungszeit im Wintersemester beginnt am 18.10.2021 und endet am 19.02.2022.

Anmeldung zu Modulen und Lehrveranstaltungen

Details zur Anmeldung über Campus Management finden Sie hier.
Den vollständigen Akademischen Terminkalender der Freien Universität finden Sie hier.

COURSE CATALOG

Departments Central Institutes Central Service Units Other courses Semester

Wi 21/22 Department Subject Course

Course Catalog for 2021/22 Winter Semester

Classes for the 2021/22 Winter Semester start on October 18, 2021, and end on February 19, 2022.

Registration for modules and classes

You can find details about the Campus Management online system here.
The complete Academic Calendar of Freie Universität Berlin can be found here.

Enter a search term

Combine search terms by AND

Search now

Course catalog

https://www.fu-berlin.de/vv/en/fb?

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Subjects

COURSE CATALOG

Departments Central Institutes Central Service Units Other courses Semester

- General Professional Skills
- Biology, Chemistry, and Pharmacy
- Centre for Teacher Education
- Education and Psychology
- Earth Sciences
- History and Cultural Studies
- Mathematics and Computer Science
- Philosophy and Humanities
- Physics
- Political and Social Sciences
- Law
- Veterinary Medicine
- School of Business and Economics

ect Course

2 Winter Semester

ster start on October 18, 2021, and end on February 19, 2022.

nd classes

Management online system here.

reie Universität Berlin can be found here.

Enter a search term

Combine search terms by AND

Search now

Freie Universität Berlin

ABOUT EDUCATION RESEARCH DEPARTMENTS COLLABORATION

Home Subjects Contact Legal notice Help

WiSe 21/22 Biology, Chemis... Subject Course

Biology, Chemistry, and Pharmacy

Immatrikulationsfeier am Fachbereich Biologie, Chemie, Pharmazie für die neuen Bachelor- und Staatsexamensstudierenden der Fächer Biochemie, Biologie, Chemie, Pharmazie Die Veranstaltungsdaten sind: 14.10. 18.00-19.00 (Hybride ...

read more

Biology

Auch für WS21/22 geltend! **Corona-Epidemie:** Alle die Biologie betreffenden Änderungen und Einschränkungen von Lehrveranstaltungen und Prüfungen, sowie gegebenenfalls weitere Informationen, werden auf einer **zentralen Website** ...

read more

Liebe Neu-Studierende in der Biologie, Dear first semester students of the biology programs

Biochemistry

Zuletzt geändert am 29. September. **Online-Semester WiSe 2021** Die Lehre findet teilweise in Präsenz und teilweise digital statt! Bitte Angaben im **Ortsfeld** der Lehrveranstaltungen beachten. **zeitABhängig**: Die LV ...

read more

Zuletzt geändert am 1. Oktober **Orientierungseinheit Bachelorstudiengang Biochemie Achtung!** Die Termine für das WS 21/22 sind auf folgender Website veröffentlicht: ...

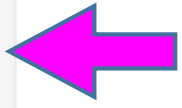
read more

Welcome Event for Master's Students Attention! The orientation days for the winter semester 21/22 will be held according to the schedule on this website: ...

read more

Tombola for Method Practicals The tombola will take place on Friday, October 15th 2021 at 10:00 a.m. as a Webex meeting. An email containing the invitation link to the meeting will be sent out. **Attention!** If you have not ...

read more



Biochemistry

Master's programme in Biochemistry

0390a_MA120

Welcome Event for Master's Students Attention! The orientation days for the winter semester 21/22 will be held according to the schedule on this website: ...

read more

Tombola for Method Practicals The tombola will take place on Friday, October 15th 2021 at 10:00 a.m. as a Webex meeting. An email containing the invitation link to the meeting will be sent out. **Attention!** If you have not ...

read more

Grundmodul: Einführung in die fortgeschrittene Biochemie (10 LP)

0390aA1.1

216101a LECTURE

Advanced Biochemistry - Part 1: Nucleic Acids and Proteins (Tugçe Aktas, Sutapa Chakrabarti, Christian Freund, Florian Heyd, Fan Liu, Alexander Meissner, Sebastian, Rämisch, Markus Wahl)
Schedule: Lecture: Friday, 15:00 - 16:30 h Seminar: Friday, 16:30 - 17:00 h (Class starts on: 2021-10-22)
Location: Takustr. 6, Hs Kristallographie und/oder Online zeitABhängig

216101c LECTURE

Enter a search term

Combine search terms by AND

Search now

Filter the results

STUDIENBEREICH GRUNDLAGEN (10 LP)

Grundlagen (10 LP) 1 Module

STUDIENBEREICH METHODEN (15 LP)

Methoden-Themengebiet: Strukturbiochemie (5 LP) 3 Modules

Methoden-Themengebiet Molekularbiologie (5 LP) 3 Modules

Methoden-Themengebiet Molekulare Biomedizin (5 LP) 4 Modules

Methoden-Themengebiet der affinen Studienfächer Biologie, Chemie, Pharmazie, Physik, Bioinformatik, Medizin (5 LP) 1 Module

STUDIENBEREICH FORSCHUNG (45 LP)

Forschungs-Themengebiet: Strukturbiochemie (15 LP) 1 Module

Forschungs-Themengebiet Molekularbiologie (15

Course descriptions online

Basic Module: Introduction to Advanced Biochemistry				
University/Department/Institute: Freie Universität Berlin/Department of Biology, Chemistry, Pharmacy/Institute of Chemistry and Biochemistry				
Module supervisors: Lecturers of the module				
Entrance Requirements: none				
Goals of Qualification: Students have acquired the latest, structured knowledge of the research fields of structural biochemistry, molecular biology and molecular biomedicine. They are able to assess research facilities and to determine their future field of specialization.				
Contents: Current developments in the research fields of structural biochemistry, molecular cell biology and molecular medicine				
Teaching methods	**Hours of attendance** (semester periods per week)	**Forms of active participation**	**Work effort** (hours)	
Lecture	3	-	Presence (L) Pre-, post-preparation (L)	45 90
Seminar	1	Oral Presentation, Discussions	Presence (S) Pre- , post-preparation (S) Exam preparation and examination	15 60 90
Language offer of lecture		German and/or English		
Compulsory regular attendance		Yes		
Work effort (total)		300 hours		10 CP
Length of module		one semester		
Lecture is offered		every semester		
Applicability		Master study program Biochemistry		

- Studienordnung: https://www.fu-berlin.de/studium/studienangebot/master/biochemie

Summer semester 2022

- Most (all?) courses in presence
- Course material in Blackboard (e.g., annotated PDFs, voiced-over PPTs, videos, papers/reviews, textbook chapters …)
- Some courses/parts of courses may still take place online *via* WebEx or Zoom
- Specifics will be communicated *via* Blackboard
- Distribution of slots in Methods Modules (Tombola):
  Thursday, April 14, 2022, 10:00 h
  Online *via* WebEx

1st study area: Basics

Semester	Basics and electives	Methods	Research
1. (30 ECTS)	Main lecture part I (5 ECTS) Elective biochemical module (5 ECTS)	Method module 1. field (5 ECTS)	Research project 1. field (15 ECTS)
2. (30 ETCS)	Main lecture part II (5 ECTS) Elective biochemical module (5 ECTS)	Method module 2. field (5 ECTS)	Research project 2. field (15 ECTS)
3. (30 ETCS)	Free elective module (10 ECTS)	Method module 3. or affine field (5 ECTS)	Research project 3. or affine field (15 ECTS)
4. (30 ETCS)	Master's thesis and defence (30 ECTS)		

- Main lecture: Advanced Biochemistry, parts 1 & 2 (ABC1/2)
- Fridays, 15:00 – 17:00 h
- Exams are scheduled 2 weeks apart

- Advanced Biochemistry is **one course** taught in **two parts**.
- Both parts are mandatory.
- It will be graded based on your results in **two partial exams** (at different times) **combined**.
- **You cannot pass or fail only one part** (no required minimum points per partial exam)
- One improvement trial per part (up to semester 4)
- **Try to finish both parts in the first 2 semesters**

2nd study area: Methods

Semester	Basics and electives	Methods	Research
1. (30 ECTS)	Main lecture part I (5 ECTS)	Method module 1. field (5 ECTS)	Research project 1. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
2. (30 ETCS)	Main lecture part II (5 ECTS)	Method module 2. field (5 ECTS)	Research project 2. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
3. (30 ETCS)	Free elective module (10 ECTS)	Method module 3. or affine field (5 ECTS)	Research project 3. or affine field (15 ECTS)
4. (30 ETCS)	Master's thesis and defence (30 ECTS)		

- Several MMs are offered (slots distributed during the Tombola)
- In most MMs it is possible to attend only the **seminar part**
- You can combine **2 such seminars to a 5-CP course** (electives)
- Contact PIs for "decentralized MM" – resembles a 3-week lab rotation; well-suited to combine with a subsequent Research Project

2nd study area: Methods

- Methods subject areas:

  1. Structural Biochemistry
  2. Molecular Biology
  3. Molecular Biomedicine

- Requirements:

  - Three MMs
  - Two MMs from two different subject areas
  - Third MM from third area or a related field (“affine area“)

Information for enrolled students

Please find the guideline for your master studies here

The presentation to the master's studies is here.

You find a summary of the available methods modules here.

A calendar with the respective dates can be found here.

The form for attendance of Lise-Meitner-Kolloquia is available here.

RELATED LINKS

English Version:

While limitations due to the SARS-CoV-2 pandemic are in place, we allow to conduct Methods Modules in a "decentralized" fashion. Master students can arrange Methods Modules individually with research labs. These Methods Modules resemble 5 LP Research Projects, but they should be planned in a way that the student will have hands-on exposure to a broad range of methods used in the research lab they apply to. You have to find a lab that is willing to host you for such a Methods Module and apply to the Pruefungsbuero using the relevant form available online at least two weeks before the planned start date. To increase chances that labs will host you for such "decentralized" Methods Courses, it may help if you plan such a course as a prelude to a longer Research Project or Master's thesis in the same lab.

Please note the rules for active participation (see form): Besides the lab work for the methods module, active participation involves regular participation in the research seminar of the hosting group, a final presentation of about 30 minutes duration in this seminar and the keeping of a lab notebook according to common scientific standards. The lab notebook will remain with the host group. The supervisor has to confirm the active participation on the certificate of performance (“Leistungsnachweis“; pdf scan via email to the Examination Office).

You have to apply for a “decentralized” Methods Module

https://www.bcp.fu-berlin.de/studium-lehre/verwaltung/studienbuero/studienbuero_chemie/CORONA

▼ Benotete Forschungsprojekte mit 15 Leistungspunkten

Antrag zur Genehmigung / Anmeldung eines dezentralen 5 LP Methodenmoduls

In Anlehnung an ein unbenotetes 5 LP Forschungsprojekt im Masterstudiengang Biochemie

Name, Vorname: ..... Matrikelnr.: .....
Name, first name *Student ID*

Tel.: ..... ZEDAT E-Mail: .....@zedat.fu-berlin.de

Geplante experimentelle Techniken (Methodenmodulcharakter) | *Planned experimental techniques (methods module-like)*:

1. .....
2. .....
3. .....
4. .....
5. .....
6. .....

Make sure description fits selected subject area

Dauer | *Duration*: 3 Wochen Laborarbeit plus 1 Woche Vor-/Nachbereitung | *3 weeks lab work plus 1 week preparation/post-processing*

Beginn/Ende des Methodenmoduls | *Start/end dates for the methods module*:.....

Betreuer/in des Methodenmoduls; Name, E-Mail, Arbeitsanschrift | *Supervisor of the methods module; name, e-Mail, work address*:

.....

.....

Wichtig! Professoren, Privatdozenten, Habilitierte mit Lehrauftrag an der FU Berlin und vom Prüfungsausschuss zugelassene Personen können Methodenmodule betreuen. Der/die Betreuer/in muss vor Beginn des Moduls vom/von der PA-Vorsitzenden zugelassen werden.
Important! *Professors, "Privatdozenten", lecturers with a teaching assignment at the FU Berlin and individuals approved by the examination committee can be supervisors of a methods module. The supervisor has to be approved before the start of the project.*

3rd study area: Research

Semester	Basics and electives	Methods	Research
1. (30 ECTS)	Main lecture part I (5 ECTS)	Method module 1. field (5 ECTS)	Research project 1. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
2. (30 ETCS)	Main lecture part II (5 ECTS)	Method module 2. field (5 ECTS)	Research project 2. field (15 ECTS)
	Elective biochemical module (5 ECTS)		
3. (30 ETCS)	Free elective module (10 ECTS)	Method module 3. or affine field (5 ECTS)	Research project 3. or affine field (15 ECTS)
4. (30 ETCS)	Master's thesis and defence (30 ECTS)		

- Contact the PI of the lab, in which you would like to do a Research Project
- 15 CP: 9 weeks of lab work + 3 weeks of preparation (pre and post)
- Can be discontinuous (if PI agrees)
- Active participation: lab book, group seminar, written report
- Graded based on a presentation with Q&A

3rd study area: Research

- Research subject areas:

  1. Structural Biochemistry
  2. Molecular Biology
  3. Molecular Biomedicine

- Requirements:

  - Three 15-CP graded RPs
  - Two of these from two different subject areas
  - Third RP from third area or a related field (“affine area“)

- Allgemeine Hinweise
- Anrechnung von Studienleistungen
- Entscheide des Prüfungsausschusses
- Übersetzungen
- Forschungsmodule

Ein **Forschungsmodul** ist, egal ob es intern oder extern absolviert werden soll, vom Studierenden **vier Wochen vorher anzumelden**.

Bevor ein Forschungsprojekt begonnen werden kann, ist die Genehmigung über den Prüfungsausschuss einzuholen.

Dazu reichen Sie bitte den ausgefüllten Antrag im **Original** im Prüfungsbüro ein (keine Kopie oder Scan). Sollte das Forschungsprojekt abgelehnt werden oder andere Fragen auftauchen, setzen wir uns mit Ihnen per E-Mail in Verbindung. Andernfalls werden wir Ihnen das Forschungsmodul im Campus Management anmelden (affine Forschungsmodule unbenotet können erst nach der Absolvierung als Anerkennung im Campus Management eingetragen werden).

- Antrag / Anmeldung für ein unbenotetes Forschungsmodul
- Antrag / Anmeldung für ein benotetes Forschungsmodul

Bitte beachten Sie bei den Forschungsprojekten die Richtlinien zur aktiven Teilnahme und

- Institut für Chemie und Biochemie
- Institut für Pharmazie

OSA
ONLINE STUDIENFACH WAHL ASSISTENTEN

Apply 4 weeks before the planned start date

https://www.bcp.fu-berlin.de/studium-lehre/verwaltung/pruefungsbuero/pruefungsbuero_unterlagen/biochemie_master

Antrag zur Genehmigung / Anmeldung eines benoteten Forschungsprojekts (15 LP)

im Masterstudiengang Biochemie

Name, Vorname: ..... Matrikelnr.: .....
Name, first name *Student ID*

Tel.: ..... ZEDAT E-Mail: .....@zedat.fu-berlin.de

Thema | *Topic*: .....

Kurzbeschreibung des Arbeitsthemas und der experimentellen Ansätze | *Brief description of the research topic and planned procedures*:

.....

.....

.....

.....

.....

Make sure description fits selected subject area

Beginn/Ende des Forschungsprojekts | *Start/end dates for the research project*: .....

Betreuer/in des Forschungsprojekts; Name, E-Mail, Arbeitsanschrift | *Supervisor of the research project; name, e-Mail, work address*:

.....

.....

Wichtig! Professoren, Privatdozenten, Habilitierte mit Lehrauftrag an der FU Berlin und vom Prüfungsausschuss zugelassene Personen können Forschungsprojekte betreuen. Der/die Betreuer/in muss vor Beginn des Projekts vom/von der PA-Vorsitzenden zugelassen werden.
Important! *Professors, "Privatdozenten", lecturers with a teaching assignment at the FU Berlin and individuals approved by the examination committee can be supervisors of a research project. The supervisor has to be approved before the start of the project.*

Institution, an der das Forschungsprojekt durchgeführt wird | *Institution, at which the research project will be carried out*:

Guidelines Active Participation and Oral Exam
Graded Research Project (15 LP)

Students in the Master program Biochemistry enroll in three research projects worth 15 LP (at least 360 hours project work, 450 hours total). For the successful completion of a research project, students have to document their **active participation** and have to pass an **exam** after completion of the practical work.

Active participation

Besides the lab work for the research project, active participation involves **regular participation in the research seminar** of the hosting group and the **keeping of a lab notebook** according to common scientific standards. The lab notebook will remain with the host group. In addition, students have to compose a **short written report** (about 5 pages) according to the attached format, which they have to hand in to the supervisor and send in digital form to the examination office. The supervisor has to confirm the active participation on the certificate of performance ("Leistungsnachweis").

Exam

The exam consists of an **oral presentation** (duration about 15 – 30 minutes), which the student gives in front of the host group, and a following **defense** in front of the supervisor (or another person who is officially eligible as an examiner) and a minute taker (duration about 30 minutes). The person giving the exam must be officially entitled to be an examiner. Professors, "Privatdozenten", lecturers with a teaching assignment at the FU Berlin and individuals approved by the examination committee are automatically entitled to give exams. In exceptional cases, other persons can be declared eligible as examiners (please address corresponding questions to the

FREIE UNIVERSITÄT BERLIN • Fachbereich Biologie, Chemie, Pharmazie • Prüfungsbüro • Arnimallee 22 • 14195 Berlin
E-Mail: pruefungsbuero@biochemie.fu-berlin.de •

Outline for a Report on a Graded Research Project (15 LP)

Cover Page

- Title of the research project
- Name of the student
- Student ID
- Name of the supervisor
- Host institution
- Place and Date

Abstract/Summary

- Maximum 0.5 pages

Introduction

- Concise description of the state of the art, focusing on the aspects that led to the project
- Maximum 1 page

Materials and Methods

- In sufficient detail or referenced to allow independent reproduction
- Length variable

Results

Antrag zur Genehmigung / Anmeldung eines benoteten Forschungsprojekts (15 LP)

im Masterstudiengang Biochemie

Name, Vorname: ..... Matrikelnr.: .....
Name, first name *Student ID*

Tel.: ..... ZEDAT E-Mail: .....@zedat.fu-berlin.de

Thema | *Topic*: .....

Kurzbeschreibung des Arbeitsthemas und der experimentellen Ansätze | *Brief description of the research topic and planned procedures*:

.....

.....

.....

.....

.....

Expect new, fully “interactive” forms soon

Beginn/Ende des Forschungsprojekts | *Start/end dates for the research project*: .....

Betreuer/in des Forschungsprojekts; Name, E-Mail, Arbeitsanschrift | *Supervisor of the research project; name, e-Mail, work address*:

.....

.....

Wichtig! Professoren, Privatdozenten, Habilitierte mit Lehrauftrag an der FU Berlin und vom Prüfungsausschuss zugelassene Personen können Forschungsprojekte betreuen. Der/die Betreuer/in muss vor Beginn des Projekts vom/von der PA-Vorsitzenden zugelassen werden.
Important! *Professors, “Privatdozenten”, lecturers with a teaching assignment at the FU Berlin and individuals approved by the examination committee can be supervisors of a research project. The supervisor has to be approved before the start of the project.*

Institution, an der das Forschungsprojekt durchgeführt wird | *Institution, at which the research project will be carried out*:

Literature search, research design & grant writing (216881 a/b)

- Can replace one 15-CP Research Project
- Two parts (5 CP and 10 CP)
- Your performance during the first part decides whether you can continue with the second part

Literature search, research design & grant writing (216881 a/b)

Identify a relevant research problem
(critical literature search)

Develop it into a PhD thesis project
(frame specific questions, assess feasibility)

Describe it coherently according to a template
(an exercise in scientific writing)

216881a

Lectures/seminars and individual meetings with your mentor

Written summary of your project

216881b

Write a research proposal

Peer review one proposal

4th study area: Electives

Semester	Basics and electives	Methods	Research
1. (30 ECTS)	Main lecture part I (5 ECTS) Elective biochemical module (5 ECTS)	Method module 1. field (5 ECTS)	Research project 1. field (15 ECTS)
2. (30 ETCS)	Main lecture part II (5 ECTS) Elective biochemical module (5 ECTS)	Method module 2. field (5 ECTS)	Research project 2. field (15 ECTS)
3. (30 ETCS)	Free elective module (10 ECTS)	Method module 3. or affine field (5 ECTS)	Research project 3. or affine field (15 ECTS)
4. (30 ETCS)	Master's thesis and defence (30 ECTS)		

- **Biochemistry Colloquia/Lise Meitner Colloquia** (Friday, 12:30 – 13:30 h)
- Presently still online *via* WebEx; will likely change to in-presence format soon
- Participation in 15 colloquia counts as a 2.5-CP **partial course**
- Can combine, e.g., with one MM seminar to a 5-CP course
- Documentation of participation: WebEx meeting protocol (**join with identifiable name**)

Information for enrolled students

Please find the guideline for your master studies here

The presentation to the master's studies is here.

You find a summary of the available methods modules here.

A calendar with the respective dates can be found here.

The form for attendance of Lise-Meitner-Kolloquia is available here.

RELATED LINKS

4th study area: Electives

- It is possible to import 15 CPs from the Biochemistry Bachelor's program as electives:

  - Bioinformatik
  - Biostatistik
  - Evolution
  - Bioethik
  - Berufsorientierung

  - Only offered in German!

Registering for courses

- Individually through Campus Management
- Plan judiciously what you can manage
- Avoid “hoarding“ of courses

Be flexible and creative

- Apply for Research Projects well ahead of the planned start date.
- Several graded 15-CP research projects can be done in the same lab and their contents can be closely related.
- Ungraded 5/10-CP research projects can also be combined with a graded 15-CP research project in the same lab.
- “Decentralized” Method Modules can be carried out in the form of a short Research Project and can be combined with a Research Project in the same lab.
- “Decentralized” Method Modules and Research Projects can be followed by a Master’s thesis in the same lab.

Be flexible and creative

- In principle, we are open to accept equivalent courses taken elsewhere.
- In principle, we are prepared to accept suitable online courses.
- **Check with Examination Office before enrolling in a course!**
- Detailed info on the course and suggested equivalent to Examination Office.

Questions?

- *Via* email to any faculty member
- *Via* email to Examination Office
- *Via* email to FSI
- *Via* email to Varvara Potnikova (Student Advisor)
- *Via* email to Jens Peter Fürste (Faculty Advisor)
- **Only ask one at a time and allow some response time**
- **Only use Zedat account for university matters**

Many thanks to …

- FSI (**consider joining!**)
- Student tutors and advisors
- Susanne Jäger (Central Administration Biochemistry)
- Janine Heinrich (Examinations Office)
- Björn Kleier (Office of Academic Affairs)
- Thorsten Grospietsch (Academic Studies and Teaching)