

**Prüfungsreferat  
der Natur- und Lebenswissenschaftlichen Fakultät**

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Matrikelnummer /Matriculation No.

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Studienkennzahl

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**Prüfungspass/List of finished courses**

der Studienrichtung/of the curriculum

**MOLECULAR BIOLOGY**

**Joint Degree Masterstudium an der PLUS und JKU  
Curriculum 2024**

**An das Prüfungsreferat/To the Examination Office**

\_\_\_\_\_  
Name/Surname

\_\_\_\_\_  
Vorname(n)/Name

\_\_\_\_\_  
Adresse/Address

\_\_\_\_\_  
Geb. am/Date of Birth

\_\_\_\_\_  
Staatsbürgerschaft/Citizenship

\_\_\_\_\_  
E-mail

Bitte zutreffendes ankreuzen/Please mark as appropriate:

- ☐ Die Anerkennung der Lehrveranstaltungen der JKU wurde lt. „Leitfaden zum Zeugnismachtrag (2016)“ durchgeführt/  
The recognition of JKU courses was carried out according to the "Guideline Course Amendment (Linz)"  
Es wurde eine interne Anerkennung (über die Curricularkommission) durchgeführt (zB. für Lehrveranstaltungen lt.  
Äquivalenzliste)/Internal recognition (via Curriculum Commission) was carried out (e.g. for courses according to the  
equivalence list)  
Dem Ansuchen wird ein Anerkennungsbescheid der Rechtsabteilung beigelegt (in Kopie)/A notice of recognition from  
the legal department is enclosed with the application (copy).

\_\_\_\_\_  
Datum/Date

\_\_\_\_\_  
Unterschrift/Signature

## § 5 Studieninhalt

| Modul /Modules                                                                                                  | Lehrveranstaltung/Course                                                     | ECTS-Cr.                         | Note/Grade | Datum/Date |
|-----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------|------------|------------|
| <b>1) Pflichtfächer/Pflichtmodule/Compulsary Modules</b>                                                        |                                                                              |                                  |            |            |
| <b>Fach/Modul MA_MBio 1 Molecular Cell Biology and Genetics (S)</b>                                             |                                                                              | <b>12</b>                        |            |            |
|                                                                                                                 | UV Molecular Biology of Cellular Adaption                                    | 4,5                              | _____      | _____      |
|                                                                                                                 | VO Molecular and Cellular Genetics                                           | 3                                | _____      | _____      |
|                                                                                                                 | PS Molecular and Cellular Biology of Stress, Aging and Regeneration          | 1,5                              | _____      | _____      |
|                                                                                                                 | UV Functional Analysis in Model Systems                                      | 3                                | _____      | _____      |
| <b>Letzte Prüfung*/: _____</b>                                                                                  |                                                                              | <b>Notendurchschnitt*: _____</b> |            |            |
| <b>Fach/Modul MA_MBio 2 Biomolecular Analytics and Biophysics (L/S)</b>                                         |                                                                              | <b>12</b>                        |            |            |
|                                                                                                                 | UV Proteomics and Systems Biology (S)                                        | 3                                | _____      | _____      |
|                                                                                                                 | VO Statistics (S)                                                            | 3                                | _____      | _____      |
|                                                                                                                 | VL Biophysics II (Biophysik II) (L)                                          | 3                                | _____      | _____      |
|                                                                                                                 | VL Bioanalytics II (L)                                                       | 3                                | _____      | _____      |
| <b>Letzte Prüfung*: _____</b>                                                                                   |                                                                              | <b>Notendurchschnitt*: _____</b> |            |            |
| <b>Fach/Modul MA_MBio 3 Advanced Analysis of Biosystems (L/S)</b>                                               |                                                                              | <b>12</b>                        |            |            |
|                                                                                                                 | PR Practical Course in Biophysics II (Biophysik-Praktikum II) (L)            | 6                                | _____      | _____      |
|                                                                                                                 | VL Biological Signaling II (Biologische Signalisierung II) (L)               | 1,5                              | _____      | _____      |
|                                                                                                                 | PR Lab Course in Instrumental Analytical Chemistry for Molecular Biology (L) | 3                                | _____      | _____      |
|                                                                                                                 | VO Big Data Management (S)                                                   | 1,5                              | _____      | _____      |
| <b>Letzte Prüfung*: _____</b>                                                                                   |                                                                              | <b>Notendurchschnitt*: _____</b> |            |            |
| <b>Fach/Modul MA_MBio 4 Advanced Molecular Biotechnologies and Soft Skills in Society and Environment (L/S)</b> |                                                                              | <b>6</b>                         |            |            |
|                                                                                                                 | VU Advanced Topics of Molecular Biotechnologies (L) VL                       | 3                                | _____      | _____      |
|                                                                                                                 | Molecular Biologists fit for Non-Academic Careers (L) VO                     | 1,5                              | _____      | _____      |
|                                                                                                                 | Challenges and Perspectives of Patent Law in Society and Environment (S)     | 1,5                              | _____      | _____      |
| <b>Letzte Prüfung*: _____</b>                                                                                   |                                                                              | <b>Notendurchschnitt*: _____</b> |            |            |
| <b>Fach/Modul MA_MBio 5 Practical Training in Molecular Biology Research (L/S)</b>                              |                                                                              | <b>18</b>                        |            |            |
|                                                                                                                 | PR/UE Practical Training in Molecular Biology Research I (L/S)               | 9                                | _____      | _____      |
|                                                                                                                 | PR/UE Practical Training in Molecular Biology Research II (L/S)              | 9                                | _____      | _____      |
| <b>Letzte Prüfung*: _____</b>                                                                                   |                                                                              | <b>Notendurchschnitt*: _____</b> |            |            |

| Modul/Module | Lehrveranstaltung/Course | ECTS-Cr. | Note/Grade | Datum/Date |
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## 2) Wahlmodule/Elective Courses lt. § 6 (L/S)

**Fach/Modul MA\_MBio 6 Advanced Molecular Biology (L/S)**

**24**

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**Letzte Prüfung\*:** \_\_\_\_\_

**Notendurchschnitt\*:** \_\_\_\_\_

**(3) Freie Studienleistungen/Freie Wahlfächer/  
Free Elective Courses (L/S)**

**6**

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**Letzte Prüfung\*:** \_\_\_\_\_

**Notendurchschnitt\*:** \_\_\_\_\_

**Masterarbeitsseminar und Masterarbeit (L/S)**

**26**

SE Master's Thesis Seminar in Molecular Biology  
(Masterarbeitsseminar in Molekularer Biologie)  
Masterarbeit

1

25

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**Kommissionelle Masterprüfung/Commissioned  
Master's Exam**

**4**

**\*wird vom PRÜFUNGSREFERAT ausgefüllt**

**\*filled in by the Exmanination Office**

**Commissioned Master's Exam  
according to the curriculum of the Master's  
Degree Programme Molecular Biology**

**Announcement of the examination date and examination committee**

**This form must be submitted to the Examination Office at least 2 weeks before  
the planned examination date!**

Name: \_\_\_\_\_

Matriculation number: \_\_\_\_\_

Address: \_\_\_\_\_

Tel.no.: \_\_\_\_\_ email: \_\_\_\_\_

Date of Examination: \_\_\_\_\_ Time: \_\_\_\_\_

Location of Examination: \_\_\_\_\_

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Subject A: \_\_\_\_\_

Subject B: \_\_\_\_\_

**Examination Committee:**

Chairperson: \_\_\_\_\_

*Can be chosen by students. Dean must approve!*

\_\_\_\_\_  
Signature

Examiner: \_\_\_\_\_

For subject A

\_\_\_\_\_  
Signature

Examiner: \_\_\_\_\_

For subject B

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature Exam Candidate

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**Appeals against the above-mentioned  
date/against the examination committee:**

(Please mark with a cross)

☐ yes – why: \_\_\_\_\_

☐ no

\_\_\_\_\_  
Date

\_\_\_\_\_  
Dean  
For the Vizerektorin für Lehre und Studierende