These examination regulations have been worded carefully to be up to date; however, errors cannot be completely excluded. The official German text available at the Examinations Office is the version that is legally binding.

Note:
These examination regulations shall apply to all students starting the Bachelor's and Master's degree programmes from the winter semester 2010/2011 onwards.
Note: For students who started their studies before the latest amendment came into effect, please also note the previous amendments with their transitory provisions.

Examination Regulations for the Bachelor's Degree and Master's Degree Programmes in Molecular Medicine at Friedrich-Alexander-Universität Erlangen-Nürnberg

Dated 28 September 2007

amended by statutes of
10 December 2008
29 September 2010
8 October 2012
22 July 2014
18 February 2016

Based on Section 13 (1)(2), Section 43 (5), Section 61 (2)(1) of the Bavarian Higher Education Act (Bayerisches Hochschulgesetz, BayHSchG) in conjunction with Section 34 QualV (Qualification Regulations for Studies at Public Universities in Bavaria), the University of Erlangen-Nürnberg enacts the following examination regulations:

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First Part: General Provisions

Section 1 Scope, Purpose of the Bachelor's and Master's Examination

(1) These examination regulations govern the examinations for the Bachelor's and Master's degree programmes in Molecular Medicine at the Faculty of Medicine resulting in the degrees 'Bachelor of Science' and 'Master of Science'.

(2) ¹The Bachelor's degree is the first degree in Molecular Medicine. ²By passing the Bachelor's examination, students demonstrate that they have acquired fundamental knowledge of molecular medicine in the Bachelor's degree programme, are able to work independently according to academic methods and are familiar with the fundamental aspects of laboratory safety.

(3) ¹The Master's degree is the second degree in Molecular Medicine that qualifies graduates for further research as well as professional work. ²By passing the Master's examination, students demonstrate that they have acquired fundamental knowledge in all areas of molecular medicine and are able to explore and develop new research areas and applications as independent researchers.

Section 2 Degree Titles

(1) Passing the examinations results in the following degrees, depending on the type of degree programme:
1. The degree of Bachelor of Science (abbreviation: BSc) for passing the Bachelor's examination
2. The degree of Master of Science (abbreviation: MSc) for passing the Master's examination

(2) The degree may also be used with the addition '(FAU Erlangen-Nürnberg)'.
Section 3 Bachelor's Degree Programme, Examinations and Standard Duration

(1) The Bachelor's degree programme consists of an initial phase called the Grundlagen- und Orientierungsphase, followed by a phase called the Bachelor's phase. The Grundlagen- und Orientierungsphase is completed with the Grundlagen- und Orientierungsprüfung (GOP) examination. The remainder of the Bachelor's degree programme consists of the examinations taken up to the end of the standard duration of studies and the Bachelor's thesis module. The Bachelor's examination consists of all module examinations. The number of ECTS credits required to successfully complete the degree programme is 180 ECTS credits.

(2) The standard duration of the Bachelor's degree programme is six semesters.

Section 4 Master's Degree Programme, Examinations and Standard Duration

(1) The Master's degree programme builds on the contents of the Bachelor's programme; it is more research-orientated. It has a duration of three semesters plus the time for working on the Master's thesis and is completed with the Master's examination. It consists of examinations in all modules of the Master's degree programme including the Master's thesis module. The Master's examination consists of all module examinations. The number of ECTS credits required to successfully complete the degree programme is 120 ECTS credits.

(2) The standard duration of the Master's degree programme is four semesters.

(3) The total standard duration for the consecutive Bachelor's and Master's degree programmes is ten semesters.

Section 5 ECTS Credits

(1) The degree programmes and examinations are organised based on the European Credit Transfer and Accumulation System (ECTS). 30 ECTS credits are estimated per semester. One ECTS credit corresponds to 30 hours of work.

(2) ECTS credits serve as a system to categorise, calculate and confirm the amount of work a student has invested. They are a quantitative indicator of a student's workload.

Section 6 Modularisation, Course Credit Certificates

(1) The degree programme consists of modules for which students are awarded ECTS credits. One module is a chronologically connected and self-contained teaching and learning unit, the contents of which can be tested in an examination.

(2) The modules shall be completed with a module examination. This examination shall as a rule consist of one examination achievement or one coursework achievement. In exceptional cases, this examination can also consist of several parts or partial examinations (portfolio examinations) if the subject warrants it. ECTS credits shall only be given for successful participation in modules that can be verified in an individual, separately identifiable performance in a module examination. Module examinations are conducted during the lecture period or following the last lecture/seminar of a module before the start of the next semester's lecture period.

(3) Examination achievements and coursework achievements shall measure the student's success. They may be in writing, electronic, oral, or in a different form.
Examination achievements and partial examinations are graded. The assessment of coursework achievements may be limited to determining whether the student has passed or not.

(4) Enrolment in the Molecular Medicine degree programme at the University of Erlangen-Nürnberg is a requirement for participation in module examinations (Paragraph 2 [1]).

**Section 7 Examination Deadlines, Failure to Observe Deadlines**

(1) Examinations shall be sat in such a proper and timely manner as to allow 30 ECTS credits to be obtained in the GOP, 180 ECTS credits to be obtained in the Bachelor's examination and 120 ECTS credits to be obtained in the Master's examination by the end of the scheduled deadline. Deadlines shall be the second semester of the degree programme for the GOP and the last semester of the respective standard duration for the Bachelor's or Master's examination. The deadlines according to Sentence 2 may be exceeded by the following periods (extended deadline):

1. GOP – by one semester
2. Bachelor's examination – by two semesters
3. Master's examination – by one semester

An examination shall be considered to have been sat and failed at the final attempt if the required number of ECTS credits was not obtained within the extended deadline according to Sentence 3, unless the reasons for this are beyond the student's control.

(2) The deadline set forth in Paragraph 1 shall be extended by claiming the periods of protection according to Sections 3, 4, 6 and 8 of the Maternity Protection Act (Mutter-schutzgesetz – MuSchG) in the version published on 20 June 2002 (BGBl I S 2318 [German Federal Law Gazette I p. 2318]) as amended from time to time and according to the periods set forth in the Parental Allowance and Parental Leave Act (Bundeselterngeld- und Elternzeitgesetz – BEEG) of 5 December 2006 (BGBl I S. 2748 [German Federal Law Gazette I p. 2748]) as amended from time to time.

(3) The reasons according to Paragraphs 1 and 2 shall be explained in writing and shown credibly to the Examinations Office without delay. If the reasons are acknowledged, the examination shall be sat at the soonest possible time; already available examination and coursework achievements shall be accredited. In case of an incapability to sit the examination occurring before or during the examination, the examiner shall be notified immediately; in cases where the student is unable to sit an examination due to illness, an official doctor's certificate shall be submitted to the Examinations Office at the same time. The Examinations Committee may demand that the student submits a certificate from an official medical examiner.

**Section 8 Examinations Committee**

(1) An Examinations Committee consisting of five members shall organise the examinations. The chairperson, their representative and the three further members of the Examinations Committee, as well as an alternate member for each committee member, shall be elected by the Faculty of Medicine’s Faculty Council and shall be professors involved in courses in the Bachelor's and Master's degree programmes in Molecular Medicine from the Faculty of Medicine or the Faculty of Sciences (Mathematics, Physics and Biology, Chemistry and Pharmacy). The term of office of the members shall be three years; re-election shall be permitted.
(2) The chairperson may transfer tasks within their responsibility to a member of the Examinations Committee.

(3) The Examinations Committee shall be tasked with carrying out the examination procedures, especially the planning and organisation of the examinations. Its duties include ensuring that the provisions of these examination regulations are observed. With the exception of the examinations and examination results, all decisions shall be taken by the Examinations Committee. In particular, it shall send out the examination notifications after having verified the examination achievements and their legitimacy. It shall regularly report to the Faculty Council on the development of examinations and study periods. The members of the Examinations Committee shall have the right to be present during the examinations.

(4) The evaluation of the qualification and admission requirements for the Master's degree programme shall be the responsibility of the Examinations Committee.

(5) The Examinations Committee shall have a quorum when all members are summoned observing a notice period of at least one week and the majority of members are present and eligible to vote. Decisions shall be taken with the majority of votes cast in meetings. Abstentions, ballot votes and delegation of votes shall not be permitted. In case of a tie of votes, the vote of the chairperson shall be decisive.

(6) The chairperson shall call the meetings of the Examinations Committee. The chairperson shall be entitled to take decisions that cannot be delayed on the Examinations Committee's behalf. The Examinations Committee shall be informed of such cases without delay. Furthermore, unless these examination regulations state otherwise, the Examinations Committee shall have the right to revocably charge the chairperson with carrying out individual tasks.

(7) Official notifications in matters pertaining to examinations that may result in the infringement upon a person's rights shall be made in writing; reasons shall be given and information on legal remedies available to the person shall be included. Students shall be given the opportunity to make a statement before negative decisions are finalised. The Examinations Committee shall have the right to rule that grade notifications may be sent out in electronic form to the individual students. The President shall issue the notification of objection in questions of examination legislation following consultation with the Examinations Committee and after hearing the examiners.

Section 9 Admissions Committee for the Master's Degree Programme
(no longer applicable)

Section 10 Examiners, Exclusion Due to Personal Involvement, Obligation to Confidentiality

(1) The Examinations Committee shall appoint the examiners. All persons eligible to administer examinations according to the Bavarian Higher Education Act (BayHSchG) and the Bavarian Higher Education Examiners Act (BayHSchPrüferV) as amended from time to time shall be eligible for appointment. If an eligible examiner's membership with the University ends, their eligibility as an examiner shall generally remain intact for up to one year. The Examinations Committee shall have the right to extend this period upon request. The Examinations Committee shall keep a list of all persons eligible to administer examinations in this degree programme.
(2) A change of examiners shortly before the start of an examination shall be permissible on urgent grounds.

(3) 1Persons who have completed the degree programme in question or a degree programme related to it shall be eligible for appointment as observers. 2Observers shall be research associates (*wissenschaftliche Mitarbeiter*) as their primary occupation.

(4) Exclusion from the deliberation and voting process of the Examinations Committee as well as from the positions of examiner and observer due to personal involvement shall be governed by Section 41 (2) *BayHSchG*.

(5) The obligation to confidentiality of the Examinations Committee and other persons involved in matters pertaining to examinations shall be governed by Section 18 (3) *BayHSchG*.

Section 11 Announcement of Examination Dates and Examiners, Registration, Withdrawal

(1) The dates of the examinations and the examiners shall be announced by the Examinations Office in time and according to local practice.

(2) 1The students shall register for the individual module examinations after the start of the lecture period. 2The registration dates and formalities shall be announced according to local practice four weeks prior.

(3) 1The deadlines set forth in Sections 7 and 28 notwithstanding, withdrawal from first attempts at written and oral examinations shall be permitted without stating reasons up until the end of the third workday before the examination date; withdrawals are to be submitted to the examiner; the days between and including Mondays and Fridays shall be considered as workdays. 2An effective withdrawal shall result in the forfeiture of the registration. 3The consequences of a delayed or invalid withdrawal shall be governed by Section 13 (1) and Section 13 (2).

Section 12 Accreditation of Skills

(1) 1Study periods, modules, coursework and examination achievements achieved in degree programmes at other public or state-approved universities in the Federal Republic of Germany, through successful participation in a distance course as part of a degree programme at a public or state-approved university in the Federal Republic of Germany, or in degree programmes at foreign universities shall be accredited according to these examination regulations unless there are significant differences in the skills acquired. 2The same shall apply to study periods, coursework and examination achievements achieved at a public or state-approved university in Bavaria in the course of other study programmes within the meaning of Section 56 (6)(1) and (2) *BayHSchG*, in special study programmes within the meaning of Section 47 (3)(1) *BayHSchG*, or at the Virtual University of Bavaria.

(2) 1Skills acquired in the course of successfully completed vocational training, courses of secondary education or other specific courses within the meaning of Section 56 (6)(3) *BayHSchG*, or outside of higher education shall be accredited if they are equivalent to skills acquired through university studies. 2Skills acquired
outside the university sector shall replace no more than half of the required skills of which students must provide proof.

(3) The grades achieved in approved modules, examinations and coursework shall be transferred if they were awarded according to Section 19. If the grading system applied in the examinations sat at the university or equivalent institution of higher education and accredited by FAU Erlangen-Nürnberg is not identical to the grading system set forth in Section 19, the grades achieved at other universities shall usually be converted according to the following formula:

\[ x = 1 + 3 \frac{(N_{\text{max}} - N_d)}{(N_{\text{max}} - N_{\text{min}})} \]

with

- \( x \) = converted grade
- \( N_{\text{max}} \) = best grade attainable
- \( N_{\text{min}} \) = lowest grade for passing
- \( N_d \) = grade attained

Only one decimal place is shown for the grades thus calculated. If conversion is not possible, the Examinations Committee usually determines a system by which to calculate the grades.

(4) The documents needed for this accreditation shall be submitted to the chairperson of the Examinations Committee. If the conditions set forth in Paragraphs 1 and 2 are met, the student shall have a legal claim to accreditation. The decision shall rest with the chairperson of the Examinations Committee after consultation with the department representative appointed by the department in question at the student's request. The decision shall be issued in writing.

**Section 13 Consequences of Delayed Withdrawal, Breach of Regulations, Fraud**

(1) An examination achievement shall be graded as 'nicht ausreichend' (unsatisfactory; 5.0) if the student withdraws from the examination later than three workdays before the examination (cf. Section 11 [3]) without good reasons. The reasons for withdrawal or tardiness shall be explained in writing and shown credibly to the Examinations Committee or the examiner responsible for the examination without delay. If the Examinations Committee accepts the reasons, a new date shall be set. The Examinations Committee may stipulate that the missed examination must be sat immediately, insofar as the accepted reasons for missing the examination do not prohibit this. In cases where the student is unable to sit an examination due to illness, an official doctor's certificate shall be submitted to the Examinations Office; the Examinations Committee may demand that the student submits a certificate from an official medical examiner.

(2) In case of an attempt to commit fraud or to influence the result of an examination through the use of unauthorised materials, the examination in question shall be graded as 'nicht ausreichend' (unsatisfactory; 5.0). Persons who disturb the orderly examination process may be excluded from continuing the examination by the authorised examiner or the supervising person; in this case the examination achievement in question shall be graded as 'nicht ausreichend' (unsatisfactory; 5.0).

(3) The decision on exclusion from further participation in the examination shall rest with the Examinations Committee.
Section 14 Faults in the Examination Process
(1) Should it turn out that the examination process was faulty in a manner that influenced the result of the examination, it shall be ordered upon a student's request that a certain student or all students shall resit the examination or parts of the same.

(2) Faults in the examination process shall be reported to the chairperson of the Examinations Committee or the examiner without delay.

(3) Six months after completion of the examination, resit examinations may no longer be ordered ex officio as stipulated in Paragraph 1.

Section 15 Compulsory Attendance
(1) 1For lectures, which are marked accordingly in the respective module description, in which the qualification goal can only be achieved by regular attendance, compulsory attendance can be made a requirement for admission to the module examination or for obtaining the coursework achievement. 2If attendance of the individual student is required for all participants to obtain the subject-specific skills, if the individual student obtaining such skills depends on the attendance of the other participants, or if subject-specific skills can only be obtained by being present at a particular place, or if participation is required for safety reasons, it is permissible to introduce an obligation to attend.

(2) 1Regular attendance is defined as no more than 15% of the lectures of any given course have been missed. 2If between 15% and 30% of the lectures have been missed, the lecturer can offer the student the option to obtain a skills-orientated substitute achievement fulfilling the requirement of regular attendance. If no such substitute achievements are offered or the substitute achievements offered are not obtained by the student, attendance is not considered to have been regular. 3If more than 30% of all lectures have been missed, the course must be taken again. 4Any positions after the decimal point in the percentage of lectures missed shall be rounded for the benefit of the student.

(3) 1Paragraph 2 notwithstanding, in the context of excursions, practical courses and block seminars, attendance is only considered to have been regular if all teaching units have been attended. 2Appropriate skills-orientated substitute achievements fulfilling the requirement of regular attendance shall be offered in the case of credibly shown periods of absence due to reasons beyond the student's control of up to and including 15% of all lectures. 3If more than 15% of all lectures have been missed, the course must be taken again. 4Any positions after the decimal point in the percentage of lectures missed shall be rounded for the benefit of the student.

(4) Attendance is checked in the individual lectures by means of an attendance list in which students must enter their name and signature, or in a comparable manner.

Section 16 Written Examinations
(1) 1In written examinations (written examination, assignment or term paper) students are required to prove that they are capable of identifying a problem within a limited period and with limited materials, using the conventional methods employed in their field, and to find a solution to this problem. 2Written examinations shall generally be evaluated by two examiners. 3If the two evaluations differ, the mean of the two grades shall be calculated. 4The requirement of having an evaluation provided by a second examiner may be waived if the appointment of a second examiner would
result in an unreasonable delay in the examination process. 5The second examiner shall be appointed by the examiner responsible for the examination in question in accordance with the criteria set by the Examinations Committee. 6The examiner’s evaluation must be documented in writing and reasons for the final rating must be made clear.

(2) 1The duration of each written examination is determined separately for each module. 2Details are given in Appendices 1 and 3.

(3) 1Written examinations may take the form of multiple-choice examinations (single or multiple choice), either in full or in part. 2Detailed information on the modules in which written examinations take the form of multiple choice questions are given in the module handbook. 3It must be specified during the design of the examination questions which of the answers shall be accepted as correct. 4If the question does not allow multiple answers, multiple answers shall be inadmissible and disregarded. 5Before the evaluation of the examination results, at least two of the authors of the examination shall assess whether the examination questions allow for reliable examination results. 6Should they determine that individual examination questions are faulty, these shall not be taken into account in the evaluation of the examination result; the number of examination questions shall be considered to have been reduced. 7This reduction of the number of examination questions may not result in disadvantages for any of the examinees. 8No minus points may be awarded outside of individual examination questions.

(4) 1The examinations according to Paragraph 1 (1) shall be considered to have been passed if
1. The examinee answered at least 60 percent of the examination questions correctly/achieved at least 60 percent of the attainable points, or
2. The examinee answered at least 50 percent of the examination questions correctly/achieved at least 50 percent of the attainable points and the number of correct answers is no more than 17 percent below the average number of correct answers for all examinees sitting the examination for the first time.
2If Sentence 1 (2) is applied, the Dean of Studies shall be notified.

(5) In case of written examinations that are not entirely composed of multiple choice questions, Paragraphs 3 and 4 shall only apply for this part.

(6) Section 19 (4) shall apply to grading.

Section 17 Computer-based Examinations
1Examinations may be administered in electronic form. 2Computer-based examinations (e-examinations) are examinations which are administered and evaluated via computer-aided or digital media. 3The authenticity and integrity of the examination results shall be verified. 4Automatically calculated evaluations of examination achievements shall be verified by one examiner at the request of the examinee or two examiners in case of a failed examination. 5Detailed information on the modules in which examinations are in electronic form is given in the module handbook.

Section 18 Oral Examinations
(1) 1Oral examinations shall be conducted by an examiner in the presence of an observer with knowledge of the subject. 2The observer shall be appointed be the
examiner responsible for the examination in question according to the criteria set by the Examinations Committee.

(2) ¹ The duration of each oral examination is determined separately for each module. Details are given in Appendices 1 and 3.

**Section 19 Grading of Examination Achievements**

(1) ¹ The evaluation of individual examination achievements shall be expressed with the following grades and ratings:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>sehr gut (very good) = an outstanding achievement</td>
</tr>
<tr>
<td>2</td>
<td>gut (good) = an achievement that exceeds the average requirements considerably</td>
</tr>
<tr>
<td>3</td>
<td>befriedigend (satisfactory) = an achievement that fulfils average requirements</td>
</tr>
<tr>
<td>4</td>
<td>ausreichend (sufficient) = an achievement that fulfils the requirements despite flaws</td>
</tr>
<tr>
<td>5</td>
<td>nicht ausreichend (unsatisfactory) = an achievement that no longer fulfils requirements due to considerable flaws</td>
</tr>
</tbody>
</table>

(2) ¹ Grades may be increased or reduced by 0.3 in order to provide more differentiated evaluations. ² The grades 0.7, 4.3, 4.7 and 5.3 shall not be awarded. ³ An examination (Section 6 [2]) shall have been passed if it has received at least the grade 'ausreichend' (sufficient). ⁴ For ungraded examinations (Section 6 [3][3]) the rating shall be 'pass' or 'fail', or 'successfully completed' or 'not successfully completed'. ⁵ A module examination is passed when all partial achievements (Section 6 [2]) have been passed. ⁶ If an examination has several examiners or several partial achievements, the total grade is calculated from the weighted average of the individual grades. ⁷ One decimal place shall be shown in the calculation of the grade; further decimal places shall be omitted without being rounded.

(3) The Grundlagen und Orientierungsprüfung (GOP) shall have been passed if the requirements stipulated in Appendix 1 have been fulfilled.

(4) ¹ Multiple choice examinations shall be evaluated as follows: ² Students who answer the required minimum of examination questions according to Section 16 (4) (1) correctly shall receive the grade 1.0 (sehr gut/very good) if at least 75 percent of the remaining questions were answered correctly, 2.0 (gut/good) if at least 50 percent but less than 75 percent of the remaining questions were answered correctly, 3.0 (befriedigend/satisfactory) if at least 25 percent but less than 50 percent of the remaining questions were answered correctly, 4.0 (ausreichend/sufficient) if no or less than 25 percent of the remaining questions were answered correctly. ³ The grades can be increased or decreased by increments of 0.3 according to the percentage; the grade 0.7 shall not be awarded. ⁴ Students who do not achieve the required minimum shall receive the grade 5.0. ⁵ Sentence 3 notwithstanding, the grades 4.3 and 4.7 may be awarded in cases in which examinations according to Section 16 (5) partly take the form of a multiple choice examination.

(5) ¹ The overall grade of the GOP, the Bachelor's examination, the Master's examination and the modules shall be as follows:

<table>
<thead>
<tr>
<th>Average</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>up to 1.5</td>
<td>sehr gut (very good)</td>
</tr>
<tr>
<td>1.5 and up to 2.5</td>
<td>gut (good)</td>
</tr>
<tr>
<td>2.5 and up to 3.5</td>
<td>befriedigend (satisfactory)</td>
</tr>
<tr>
<td>3.5 and up to 4.0</td>
<td>ausreichend (sufficient)</td>
</tr>
</tbody>
</table>
Students who pass the Bachelor's or Master's examination with a final grade between 1.0 and 1.2 shall receive the overall assessment 'mit Auszeichnung bestanden' (passed with distinction).

(6) Unless Appendices 1 and 3 stipulate otherwise, the module grades shall be calculated from the average of the grades from the individual examinations. One decimal place shall be shown in the calculation of the grade; further decimal places shall be omitted without being rounded. If there is only one graded examination in a module, this grade shall be the module grade. In case of ungraded coursework achievements, the module shall be rated as 'bestanden' (pass) or 'nicht bestanden' (fail).

(7) The final grade of the GOP shall be calculated using all module grades from the modules required for passing the GOP with the weighting of their ECTS credits. In case of several possible modules, the better results shall be used.

(8) All module grades of the Bachelor's degree programme shall be included in the calculation of the final grade of the Bachelor's examination with the weighting of the ECTS credits. Paragraph 2 (7) shall apply accordingly.

(9) All module grades of the Master's degree programme shall be included in the calculation of the final grade of the Master's examination with the weighting of the ECTS credits. Paragraph 2 (7) shall apply accordingly.

(10) Appendices 1 and 3 stipulate whether modules are given half or double weighting in the calculation of the grade.

Section 20 Invalidity of Examinations

(1) If fraudulent methods were used during the examination and if this only becomes known after the certificate has been awarded, the Examinations Committee may correct the grade after the fact and declare the examination as having been failed in part or in full.

(2) If the requirements for admission to the examination were not fulfilled while no fraudulent acts were committed wilfully and if this fact only becomes known after the certificate has been awarded, these circumstances shall be considered remedied by the passing of the examination.

(3) Students shall be given the opportunity to make a statement before a decision is taken.

(4) The incorrect certificate shall be withdrawn; a new certificate shall be issued if applicable. A decision according to Paragraph 1 and Paragraph 2 shall be excluded after a period of five years starting with the certificate's date of issue.

Section 21 Inspection of Examination Records

(1) After the completion of the individual examination procedures, students shall on request be entitled to inspect their written examination papers, the corresponding reviews by the examiners, and the examination minutes.

(2) Students shall submit the request to the responsible examination body within one month of being notified of their grades. Unless the Examinations Office is responsi-
ble, the examiner shall allow the inspection; further details shall be decided by the Examinations Committee. ³Students prevented from observing the deadline according to Sentence 1 without any fault of their own shall be granted restitution in integrum according to Section 32 of the current version of the Bavarian Administrative Procedures Act (BayVwVfG).

Section 22 Final Academic Record, Diploma Supplement, Transcript of Records, Certificate
(1) Students who have successfully completed a degree programme shall receive a final academic record, a transcript of records, a diploma supplement and a degree certificate, if possible within four weeks.

(2) ¹The final academic record shall include the modules and module grades as well as the overall grade in the Bachelor's or Master's examination. ²The transcript of records shall list all modules attended; the final academic record and the transcript of records may be combined into one document. ³The transcript of records and the diploma supplement shall be issued in English and German. ⁴Further details on the diploma supplement, in particular regarding its content, shall be determined by the Examinations Committee. ⁵Information not yet available to the Examinations Office must be submitted together with the required proof by the time of the degree programme's completion at the latest; otherwise this information may no longer be taken into consideration for the documents listed in Paragraph 1. ⁶The date of issue shall be the date on which the final examination achievement was completed.

Section 23 Failed Bachelor's or Master's Examination
Upon request, students who have failed the Bachelor's or Master's examination at the final attempt shall receive a written confirmation showing that the examination was failed, which grades were achieved in the individual module examinations and which examination achievements are still missing (transcript of records).

Section 24 Adjustments to Examination Arrangements
(1) ¹The examination procedure shall be adjusted to take into account the nature and extent of a student's disability. ²Students with a doctor's certificate showing credibly that they are either in part or fully incapable of sitting the examination in the intended manner due to long-term or permanent physical disabilities shall be entitled to have the permission of the chairperson of the Examinations Committee to offset this disadvantage by a corresponding extension of their working time or by the examination process being structured differently. ³The Examinations Committee shall advise and decide on the form of the substitute achievements.

(2) Adjustments to examination arrangements may be made for pregnant students, if the student submits an application to the Examinations Committee responsible within four weeks before the examination date. This application shall be accompanied by a medical certificate confirming that the student will be at least 30 weeks pregnant by the examination date.

(3) ¹Decisions according to Paragraphs 1 and 2 shall only be taken by the chairperson of the Examinations Committee upon written request. ²Applications for adjustments to examination arrangements shall be made to the Examinations Committee at the latest four weeks before registration for the examination.
Section 25 Bachelor's Examination

The modules that must be completed as part of the degree programme and the modules which form the GOP along with the semester in which they should be taken, as well as details of the module examinations are stipulated in Appendix 1 of these examination regulations. The number of ECTS credits required to successfully complete the degree programme is 180 ECTS credits.

Section 26 Admission Requirements for Examinations

(1) Students enrolled in the Bachelor's degree programme shall be deemed as admitted to the Bachelor's examination and the module examinations of which the Bachelor's examination consists, unless admission is to be refused. Admission shall be refused if:

1. Conditions are not met or certificates are not submitted at all or not in due time as stipulated in these examination regulations.
2. The GOP, the Bachelor's examination, the Diplom intermediary examination or the Diplom examination in the same subject or in a related subject (e.g. molecular life sciences) has been failed at the final attempt.
3. De-registration of the student resulting in the revocation of the student's right to sit the examination is effected.

(2) If admission to the examinations is to be refused, the decision shall be taken without delay, furnished with reasons and information on legal remedies available and announced to the student.

Section 27 Bachelor's Thesis

(1) The Bachelor's thesis is supposed to show that the student is capable of dealing with a problem from their field independently according to scientific methods within a set period and presenting the results in an appropriate form. Students are awarded 10 ECTS credits for the Bachelor's thesis.

(2) Lecturers (supervisors) involved in all degree programmes relevant to the core curriculum of the degree programme shall be entitled to assign Bachelor's theses. 2The Examinations Committee shall have the right to grant and regulate exceptions. 3The Examinations Committee shall keep a list of all persons eligible to supervise Bachelor's theses. 4The Examinations Committee may permit students to write their thesis at an institution outside the University if supervision there is ensured.

(3) Students shall ensure that they receive a subject for their Bachelor's theses at the latest by the start of the last semester of the degree programme's standard duration. The Examinations Office shall be notified of the subject and the date of allocation. Should a student, despite a genuine effort to that end, not be allocated a subject, the chairperson of the Examinations Committee shall, in consultation with a representative of the student's department, allocate a subject and a supervisor to the student.

(4) The period between the allocation of the subject and the date of the thesis' submission (standard thesis work period) shall be two months; it may be extended by one month upon request and the supervisor's approval. The scope of the subject must be such that it can be dealt with within the standard thesis work period. An ex-
tension shall only be permitted in justified, exceptional cases. 4If a student submits a doctor's certificate proving that they are incapable of working on the thesis, the period for thesis work shall be held in abeyance.

(5) 1The subject of the Bachelor's thesis may only be returned once and within the first three weeks of the thesis work period; returning the subject shall not be permitted for repetitions of the Bachelor's thesis. 2If the subject is returned where it is not admissible, the Bachelor's thesis shall receive the evaluation 'nicht ausreichend' (unsatisfactory; 5.0).

(6) 1The thesis shall be written in German or, with the approval of the supervisor, in English. 2With the supervisor's agreement, the chairperson of the Examinations Committee may permit students to write the thesis in a different language upon request.

(7) 1The thesis shall be submitted to the supervisor in duplicate as well as in a machine-readable electronic version. 2The supervisor shall inform the Examinations Office of the date of submission without delay. 3The Bachelor's thesis shall include a declaration by the student confirming that the thesis is an original work and that no other sources or materials than the ones listed were used.

(8) 1The Bachelor's thesis shall be evaluated by the supervisor who assigned the topic and another examiner appointed by the chairperson of the Examination Committee. 2The chairperson of the Examinations Committee shall work towards the Bachelor's thesis being graded within one month. 3The Bachelor's thesis shall be regarded as accepted if it is given a grade of 'ausreichend' (sufficient; 4.0) or better by both examiners, otherwise it shall be regarded as rejected. 4The grade awarded for an accepted Bachelor's thesis shall be the average of the two grades; only the first decimal place shall be shown in the final grade and further decimal places shall be omitted without being rounded.

(9) 1If a Bachelor's thesis is rejected, it may be repeated once; a second repetition or revision shall not be permitted. 2The student shall ensure that they receive a new subject for the repetition of the Bachelor's thesis within two months following the announcement of the rejection; otherwise the Bachelor's thesis shall be regarded as having been failed at the final attempt; Paragraph 3 (3) shall apply accordingly. 3Paragraphs 1 to 8 shall apply accordingly for the repetition.

Section 28 Resit Examinations, Additional Modules

(1) 1With the exception of GOP and the Bachelor's thesis, every failed module examination may be resat twice. 2The resit examination shall be limited to the failed examination or coursework achievement. 3Examinations that are part of the GOP according to Appendix 1 may only be resat once; Section 27 (9) shall apply to repetition of the Bachelor's thesis. 4Resit examinations shall take place at the earliest possible date, which is usually within six months of notification of the first examination result. 5The student shall be considered as registered for the next resit examination. 6The resit period shall not be interrupted by de-registration or leave. 7If a student misses the resit examination or the resit deadline is not observed, the examination shall be deemed to have been failed unless the Examinations Committee grants the student a respite due to special reasons beyond the student's control. 8The provisions regarding maternity protection and parental leave (Section 7 [2]) shall apply.
(2) ¹Voluntarily resiting a passed examination of the same module shall not be permitted. ²Unless Appendix 1 stipulates otherwise, alternative modules may be completed to replace failed modules; the failed attempts in the previous alternative module shall not be counted.

(3) ¹Additional modules are modules that are attended and completed within the examination periods within Section 7 in addition to successfully completed modules. ²If a student completes additional modules, they shall decide which of the modules shall go into the calculation of the final grade. ³Students shall notify the Examinations Office of their decision at the latest four weeks before the degree certificate is issued. ⁴The choice shall thus become binding. ⁵If no choice is made and if there are different modules from which to choose, the Examinations Office shall use the module with the better grade for the calculation. ⁶Additional modules shall not go into the final grade; they may, however, be included in the transcript of records at the student's request. ⁷Students shall submit such a request to the Examinations Office at the latest four weeks before the degree certificate is issued.

(4) Subject to the special provisions in Appendix 1, students may choose in which order they complete the modules.

II. Master's Degree Programme

Section 29 Master's Examination
¹The modules that must be completed as part of the degree programme along with the semester in which they should be taken, as well as details of the module examinations are stipulated in Appendix 3 of these examination regulations. ²The number of ECTS credits required to successfully complete the degree programme is 120 ECTS credits.

Section 30 Qualification for the Master's Degree Programme
(1) ¹Qualification for the Master's degree programme shall be proved through:
1. An undergraduate degree from a university that is subject-specific or subject-related to the Master's degree programme or another degree with equivalent content.
2. A pass in the qualification assessment process according to Appendix 2.
3. In the case of a subject-specific degree with a grade worse than 2.5 or of a subject-related degree: a pass in the admissions examination according to Appendix 2a.
²In particular, the degree in the Bachelor's degree programme regulated by these examinations and university degrees in molecular medicine, molecular biomedicine, biomedicine, human biology or biomedical science with equivalent content shall be regarded as subject-specific. ³In particular, university degrees in biology, life science and biological sciences shall be regarded as subject-related. ⁴If there are significant differences which can be substituted, the Examinations Committee may grant admission under the condition that proof of further achievements worth up to a maximum of 20 ECTS credits and to be determined by the Examinations Committee be submitted within one year of taking up studies for a Master's degree. ⁵Section 63 BayHSchG shall apply to the assessment of equivalence of German and foreign degrees.

(2) ¹Paragraph 1 (1) notwithstanding, students enrolled in a Bachelor's degree programme may be admitted to the Master's degree programme if they have achieved at least 150 ECTS credits. ²Proof of the successfully completed Bachelor's degree shall
be submitted at the latest within one year of beginning the degree programme; completing the Bachelor's degree programme is a prerequisite for formally starting the Master's degree. Admission to the Master's degree programme shall be granted with reservations.

(3) Applicants should have completed the previous degree programme with an overall grade of at least 3.0 (= befriedigend; satisfactory).

(4) Section 26 shall apply to the admissions requirements accordingly.

**Section 30a Scope and Structure of the Master's Degree Programme**

(1) The Master's degree programme consists of the following four areas:
1. Compulsory modules (35 ECTS credits)
2. Compulsory electives A (30 ECTS credits)
3. Compulsory electives B (25 ECTS credits)
4. Master's thesis (30 ECTS credits)

(2) The module grades shall be used in the calculation of the overall grade for each area with the weighting of their ECTS credits unless otherwise specified in Appendix 3. The grades for each area shall be used in the calculation of the final grade in the Master's examination with the weighting of their ECTS credits.

**Section 31 Master's Thesis**

(1) The Master's thesis is an examination paper that concludes the Master's degree. It is supposed to show that the student is capable of dealing with a problem from their field independently and according to scientific methods within a set period. The Master's thesis may not to any significant degree be identical to a previously submitted Diplom, Bachelor's or Master's thesis, or doctoral thesis. Students are awarded 30 ECTS credits for the Master's thesis.

(2) Students shall ensure that they receive a subject for their Master's theses at the latest by the start of the last semester of the degree programme's standard duration. Students must have acquired at least 70 ECTS credits before they may be allocated a subject for their Master's thesis. The subject and the date of its allocation shall be confirmed by the supervisor and presented to the Examinations Office. Should a student, despite a genuine effort to that end, not be allocated a subject, the chairperson of the Examinations Committee shall, in consultation with a representative of the student's department, allocate a subject and a supervisor to the student.

(3) Section 27 (2)(1) to Section 27 (2)(3) shall apply to the supervision of the Master's thesis accordingly.

(4) The time between the selection of a subject and the submission of the Master's thesis shall not exceed six months; the scope of the subject must be such that it can be dealt with within this period. The Examinations Committee shall have the right to extend the period for the Master's thesis by a maximum of one month upon receiving a justified request. If a student submits a doctor's certificate proving that they are incapable of working on the Master's thesis, the period for thesis work shall be held in abeyance.

(5) The subject may only be returned once with good reason and with the approval of the chairperson of the Examinations Committee within the first third of the period.
for thesis work. Otherwise the Master's thesis shall be graded 'nicht ausreichend' (unsatisfactory; 5.0) when the subject is returned; it shall be regarded as rejected.

(6) ¹The Master's thesis shall be written in English. ²The Master's thesis may be written in German in exceptional cases, in which case approval must be given by the Examinations Committee. ³The Master's thesis shall include a declaration by the student confirming that the thesis is an original work and that no other sources or materials than the ones listed were used. ⁴The Master's thesis shall be submitted to the supervisor in duplicate as well as in a machine-readable electronic version; the time of delivery shall be recorded in writing. ⁵If the Master's thesis is not submitted in time, it shall be graded 'nicht ausreichend' (unsatisfactory; 5.0); it shall be regarded as rejected.

(7) Section 27 (8) shall apply to grading the Master's thesis accordingly.

(8) ¹If the Master's thesis is rejected or if it is regarded as rejected, it may be repeated once; a second repetition shall not be permitted. ²The student shall ensure that they receive a new subject for the repetition of the Master's thesis within the semester following the announcement of the rejection; otherwise the Master's thesis shall be regarded as having been failed at the final attempt; Paragraph 2 (4) shall apply accordingly. ³Paragraphs 1–7 shall apply accordingly for the repetition of the Master's thesis; returning the subject shall not be permitted. ⁴The chairperson of the Examinations Committee may, if this is not impossible according to the reviews and with the student's approval, permit the student to submit a revised version of the Master's thesis within six months of the announcement of its rejection; in the case of revision, Paragraphs 1–7 shall apply accordingly.

(9) Provisions that deviate from Paragraph 1–8 may be agreed upon within the framework of dual degree agreements or degree programme co-operations.

Section 32 Resit Examinations
¹Section 28 (1), Section 28 (2)(1) and Section 28 (3) shall apply to resit examinations accordingly. ²Unless Appendix 3 stipulates otherwise, alternative modules may be completed to replace failed modules; the failed attempts in the previous alternative module shall not be counted. ³Unless Appendix 3 stipulates otherwise, students may choose in which order they complete the modules.

Third Part: Final and Transitional Provisions

Section 33 Legal Validity
These examination regulations shall come into effect on the day after their publication.

Appendices 1 to 3
<table>
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<tr>
<th>Module name</th>
<th>Course</th>
<th>SWS (semester hours)</th>
<th>Total ECTS credits</th>
<th>1st sem. ECTS credits</th>
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<th>Type and scope of the examination/coursework achievement 1)</th>
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Total SWS (semester hours): 74 24 49 25
Total ECTS credits: 180 32.5 27.5 32.5 27.5 30 30

Legend:
1) (p/f): pass/fail
2) The module 'General pathology' must be passed as a prerequisite for this module.
Appendix 2: Qualification Assessment Process

(1) The qualification assessment process shall be held as needed but at least before each semester in which it is possible to start the Master's degree programme.

(2) Applications for admission to the qualification assessment process shall be submitted by 15 July for the winter semester to the University's Master's Office. The application shall contain:
1. University degree certificate (Section 30 [1][1][1]) or, in the case of Paragraph 30 (2), a transcript of records
2. A CV
3. An application letter
4. Proof of English language proficiency at at least level B2 of the Common European Framework of Reference for Languages which, in particular, may be provided in the form of proof of six years of English lessons at a German Gymnasium; applicants who completed their university entrance qualification or first degree in English shall not be required to provide proof of language proficiency.
5. Proof of research-related activity at a university, relevant stays abroad, awards and prizes, and other relevant activities and knowledge, if applicable.
6. In the case of Section 30 (1)(1)(3), proof of passing the admissions examination according to Appendix 2a.

In the case of Sentence 2, an extended deadline for later submission may be granted generally or in individual cases.

(3) In accordance with Section 8 (4), qualification assessment shall be the responsibility of the Examinations Committee. The Examinations Committee may transfer the task of coordinating and carrying out the process to individual members.

(4) Admission to the qualification assessment process shall be subject to the timely and complete submission of the documents listed in Paragraph 2. The qualification assessment process shall be carried out with those applicants who fulfil the requirements according to the provisions in Paragraphs 5 and 6. Applicants who are rejected shall receive a rejection notification including reasons and information on legal remedies available.

(5) A preselection shall be carried out using the submitted documents in order to determine whether the applicant is likely to be able to demonstrate that they are suitable for the Master's degree programme in the oral examination. Particularly qualified applicants shall be admitted to the Master's degree programme based solely on the preselection. In particular, applicants shall be judged particularly qualified if they have a subject-specific degree according to Section 30 (1)(1)(1) or, in the case of Section 30 (3), an average grade in their previous subject-specific achievements of at least 2.5 (= gut, good). Applicants who are not admitted to the Master's degree programme on the basis of the preselection and have a grade of at least 3.0 shall be evaluated according to the following criteria:
1. Quality of the previous degree or previous achievements (two points per increment of 0.1 in the grade) (maximum of 40 points)
2. Quality of the passed admissions examination according to Appendix 2a (maximum of 50 points)
3. Other specialist skills, knowledge and soft skills, in particular relevant stays abroad and internships related to molecular medicine (10 points)

Applicants with 75–100 points shall be granted direct admission to the Master's degree programme. Applicants with 60–74 points shall be invited to a qualification assessment interview according to Section 6. Applicants who are refused admission on the basis of the result of the preselection shall receive a rejection notification including reasons and information on the legal remedies available; a repetition of the qualification assessment...
process on the basis of the documents submitted for the first application shall not be permitted.

(6) Applicants who are admitted to the oral examination shall sit this examination before two lecturers appointed by the Examinations Committee; applicants shall be informed of date of the examination at least two weeks in advance. The qualification assessment interview shall last approximately 20 minutes per candidate and shall generally be held in groups of three applicants; it may also be conducted via video phone upon request. It is supposed to demonstrate that the applicant possesses the required technical and methodological expertise and can be expected to carry out independent academic work in a more research-orientated degree programme. The following criteria, weighted equally, shall be assessed in it:
1. Knowledge of the foundations of molecular medicine, relevant theories and basic terminology
2. Ability to form hypotheses and interpret research findings
3. Conceptional approach to academic questions and methodological implementation with regard to molecular medicine

(7) Applicants shall be notified of the result of the qualification assessment process in writing. A rejection notification shall include reasons and information on the legal remedies available; a repetition of the qualification assessment process on the basis of the documents submitted for the first application shall not be permitted.

(8) The qualification assessment process shall be adjusted to take into account the nature and extent of a student's disability. Students with a doctor's certificate showing credibly that they are either in part or fully incapable of sitting the examination in the intended manner due to long-term or permanent physical disabilities shall be entitled to have the permission of the chairperson of the Examinations Committee to offset this disadvantage by a corresponding extension of their working time or by the examination process being structured differently.

(9) Applicants shall bear their own costs incurred as a result of taking part in the selection interview themselves.
Appendix 2a: Admissions Examination

1. Purpose of the admissions examination
   The aim of the admissions examination is to determine whether the applicant possesses the previous knowledge of the subjects required for the Master's degree programme.

2. Examination procedure
   2.1 The admissions examination shall be conducted at least one month before the end of each application deadline. The date of the admissions examination shall be published on the Master's degree programme website at least four weeks in advance.
   2.2 Applicants must register for the admissions examination via the Master's degree programme website at least three days before the date of the admissions examination (final deadline).
   2.3 If an applicant is unable to attend the admissions examination for reasons beyond their control or if the effort involved in attending the admissions examination is disproportionate (in particular for applicants from abroad or applicants with disabilities), the admissions examination may be conducted in collaboration with their home university upon request. Requests to proceed as such must be made to the Master's degree programme's Admissions Committee in writing by e-mail or post at least two weeks before the date of the examination; the reasons for the request must be explained and proof must be provided.

3. Examiner
   The Examinations Committee shall be responsible for co-ordinating, conducting and evaluating the admissions examination according to Section 8 (4). The Examinations Committee may transfer the tasks of co-ordinating, conducting and evaluating the admissions examination to individual members.

4. Admissions examination procedure and evaluation
   4.1 The admissions examination shall take the form of a 120-minute written examination. It shall include questions on human biochemistry, physiology, anatomy, cell biology, pharmacology, pathology and genetics.
   4.2 The points achieved shall be included in the preselection.
   4.3 Applicants shall be informed of the results within two weeks.

5. Withdrawal, absence, repetition
   5.1 Applicants may withdraw from the admissions examination without any negative consequences by sending an e-mail to the Examinations Committee at least three days before the admissions examination. Applicants shall only be permitted to withdraw immediately before the admissions examination for reasons beyond their control (e.g. inability to sit the examination due to illness). The reasons according to Sentence 2 shall be explained in writing and shown credibly to the Examinations Committee without delay. Applicants shall not be permitted to withdraw after the examination has begun.
   5.2 If an applicant does not withdraw from the admissions examination properly or in time or misses the admissions examination, it shall be regarded as failed.
   5.3 Applicants may resit the admissions examination on the basis of the documents submitted for the first application once on the next available examination date.

6. Section 14 shall apply to faults in the admissions examination accordingly.

7. Costs
   Applicants shall bear their own costs incurred as a result of taking part in the admissions examination themselves.
## Appendix 3: Study Plan for the Master's Degree Programme in Molecular Medicine

<table>
<thead>
<tr>
<th>Module name</th>
<th>Course</th>
<th>SWS (semester hours)</th>
<th>Total ECTS credits</th>
<th>Distribution of workload per semester in ECTS credits</th>
<th>Type and scope of the examination/coursework achievement</th>
<th>Module grade factor</th>
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<td>Written examination 180 min.</td>
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