

Examination and Academic Regulations for the Master's Program in Nutrition and Biomedicine at the Technische Universität München

dated 6 June 2012

In accordance with Art. 13 (1) sentence 2 in conjunction with Art. 58 (1) sentence 1, Art. 61 (2) sentence 1 and Art. 43 (5) of the Bayerisches Hochschulgesetz (BayHSchG) [Bavarian Higher Education Act] the Technische Universität München issues the following Regulations:

Introductory note on linguistic usage

In accordance with Art. 3 (2) of the German Constitution, women and men have equal rights. Any terms relating to persons and functions mentioned in the following regulations are equally valid for women and men.

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§ 34

Applicability, Academic Titles

- (1) ¹These Examination and Academic Regulations for the Master's Program in Nutrition and Biomedicine (FPSO) complement the General Academic and Examination Regulations for Bachelor's and Master's programs at the Technische Universität München (APSO) as amended. ²The APSO shall have precedence.
- (2) ¹Upon successful completion of the Master's examination the degree "Master of Science" ("M.Sc.") is awarded. ²The academic title may also be used with the name of the university "(TUM)".

§ 35

Commencement of Studies, Standard Duration of Study, ECTS

- (1) The Master's program in Nutrition and Biomedicine at the Technische Universität München commences in the winter semester.
- (2) ¹The number of classes in required and elective subjects needed to obtain the Master's degree is 90 credits (73 weekly hours per semester) spread over three semesters. ²In addition, a period of no more than six months (30 credits) is scheduled for completing the Master's thesis pursuant to § 46. ³The number of examinations in required and elective subjects to be completed in the Master's program in Nutrition and Biomedicine according to Appendix 1 is a minimum of 120 credits. ⁴The standard duration of study for the Master's program will be a total of four semesters.

§ 36

Eligibility Requirements

- (1) Eligibility for the Master's program in Nutrition and Biomedicine is demonstrated by
1. the following degrees:
 - a) a qualified Bachelor's degree in a Nutritional Science program or comparable programs obtained from a domestic university; or
 - b) an internationally recognized qualified Bachelor's degree in the programs stated in lit. a) obtained from a foreign university; or
 - c) a qualified *Diplom*, Bachelor's or Master's degree in the programs stated in lit. a) obtained from a domestic *Fachhochschule* [university of applied sciences]; or
 - d) a *Diplom*, *Magister*, state examination or Master's degree in the programs stated in lit. a) obtained from a domestic university; or
 - e) a degree obtained from a foreign institution of higher education which is equivalent to the degrees listed in lit. c) and d); or
 - f) a *Diplom* degree in the programs specified in a) obtained from a domestic *Berufsakademie* [vocational college] that corresponds to the criteria stipulated in the KMK-Beschluss [Decision of the Standing Conference of Ministers of Education] of 29 September 1995; or
 - g) an accredited Bachelor's or Master's degree in the programs stated in a) obtained from a domestic *Berufsakademie* [vocational college];

2. adequate knowledge of the English language; students whose native language or language of instruction is not English must demonstrate proficiency through an acknowledged language test (competence level C1 as set out in the Common European Framework of Reference for Languages) such as “Test of English as a Foreign Language“ (TOEFL), “International English Language Testing System” (IELTS), or “Cambridge Main Suite of English Examinations”; alternatively, adequate language skills may be proven through a good grade in English (corresponding to at least 10 out of 15 points) as evidenced in a domestic university entrance certificate; adequate knowledge may also be demonstrated by earning 20 credits in English language modules in an undergraduate program;

3. passing of the Aptitude Test pursuant to Appendix 2.

- (2) A degree is considered a qualified degree within the meaning of subsection 1 if such degree requires the successful completion of examinations that are equivalent to the examinations in the Bachelor’s program in Nutritional Science at the Technische Universität München specified in subsection 1, no. 1, and correspond to the subject-specific requirements of the Master’s program in Nutrition and Biomedicine.
- (3) The assessment according to subsection 2 will be performed during the first stage of the aptitude test on the basis of the required modules of the Bachelor’s program in Nutritional Science.
- (4) The comparability of programs, the subject-specific aptitude as well as the equivalence of degrees acquired from foreign institutions will be decided upon by the examination board in compliance with Art. 63 of the Bayerisches Hochschulgesetz [Bavarian Higher Education Act].
- (5) ¹Notwithstanding subsection 1 no. 1, students who are enrolled in a Bachelor’s program set out in subsection 1 no. 1 may, upon justified application, be admitted to a Master’s program. ²Students may only apply if the following number of credits has been achieved at the time of application: for a Bachelor’s program of six semesters a minimum of 140 credits, for a Bachelor’s program of seven semesters a minimum of 170 credits, and for a Bachelor’s program of eight semesters a minimum of 200 credits. ³Certification of successful completion of the Bachelor’s program must be presented within one year after commencement of the Master’s program.

§ 37

Modular Structure, Module Examination, Courses, Fields of Study, Language of Instruction

- (1) ¹General provisions concerning modules and courses are set forth in §§ 6 and 8 of the APSO. ²For any changes to the stipulated module provisions, § 12 (8) of the APSO shall apply.
- (2) ¹The curriculum listing the required and elective courses is included in Appendix 1.
- ²The Basics in Nutrition and Food module is taught as a block course during the first two weeks of the program and is intended to convey or brush up on basic nutrition science in the form of a crash course.
- ³To establish a contextual correlation between the individual courses of the modules *Bioactive Food Constituents* and *Disease Pathologies and Nutrition* and to teach them as a thematic unit, a special module structure and a term of three semesters will be necessary.
- ⁴The seminars are flexibly organized but linked to the module in terms of content because the theoretical knowledge acquired in lectures is an important precondition for the seminars.

- (3) ¹The language of instruction in the Nutrition and Biomedicine Master's program is English. ²Therefore no proof of proficiency in the German language is required for enrollment pursuant to § 4 Abs. 5 Nr. 8 of the Immatrikulations-, Rückmelde-, Beurlaubungs- und Exmatrikulationssatzung [§ 4 (5) no. 8 of the Statutes governing Enrollment, Re-Enrollment, Leave of Absence and Withdrawal] of the Technische Universität München of 30 March 2007, as amended.

§ 38

Examination Deadlines, Progress Monitoring, Failure to Meet Deadlines

- (1) ¹Examination deadlines, progress monitoring, and failure to meet deadlines are governed by § 10 of the APSO. ²In the Nutrition and Biomedicine Master's program the modules *Bioactive Food Constituents* and *Disease Pathologies and Nutrition* are spread over more than two semesters for reasons of content. ³In departure from § 10 (4) nos. 1 to 4 of the APSO, the following deadlines apply to the Nutrition and Biomedicine Master's program:

⁴From among the modules set out in Appendix 1, students must earn the following number of credits:

1. a minimum of 28 credits no later than the end of the third semester in which the student is registered for courses awarding credits toward the degree;
2. a minimum of 43 credits no later than the end of the fourth semester in which the student is registered for courses awarding credits toward the degree;
3. a minimum of 90 credits no later than the end of the fifth semester in which the student is registered for courses awarding credits toward the degree;
4. a minimum of 120 credits no later than the end of the sixth semester in which the student is registered for courses awarding credits toward the degree.

- (2) ¹By the end of the second semester at least one of the examinations in the required modules nos. 1 to 3 listed in Appendix 1 must be successfully completed. ²In the event of failure to meet deadlines, § 10 (5) of the APSO shall apply.

§ 39

Examination Board

Pursuant to § 29 of the APSO the board responsible for all decisions concerning examination matters shall be the Master's Examination Board of the Nutrition Programs Division (*Studienfakultät Ernährungswissenschaft*).

§ 40

Recognition of Periods of Study, Coursework, and Examination Results

The recognition of periods of study, coursework and examinations is governed by the provisions of § 16 of the APSO.

§ 41

Continuous Assessment Procedure

- (1) ¹The module examinations will, as a rule, be taken concurrently with the program. ²Type and duration of module examinations are provided for in Appendix 1. ³In the event of divergence from those provisions, § 12 (8) of the APSO must be complied with. ⁴The assessment of the module examination is governed by § 17 of the APSO.
- (2) Where Appendix 1 provides that a module examination is either in written or oral form, the examiner must inform the students in appropriate form, no later than the first day of classes, of the type of examination to be held.
- (3) Upon request of a student and with the agreement of the examiners, examinations may be held in the English language in courses where the language of instruction is German.

§ 42

Registration for and Admission to the Master's Examination

- (1) Students who are enrolled in the Master's program in Nutrition and Biomedicine are deemed admitted to the module examinations of the Master's examination.
- (2) ¹Registration requirements for required, required elective, and elective module examinations are stipulated in § 15 (1) of the APSO. ²The registration requirements for repeat examinations for failed required/required elective modules are stipulated in § 15 (2) of the APSO.
- (3) In the event of failure to appear at an examination, the module examination is deemed taken and not passed unless conclusive grounds are given pursuant to § 10 (7) of the APSO.

§ 43

Scope of the Master's Examination

- (1) The Master's examination consists of:
 1. the module examinations in the corresponding modules pursuant to subsection (2);
 2. the Master's thesis pursuant to § 46.
- (2) ¹The module examinations are listed in Appendix 1. ²In required modules 75 credits must be earned, in elective modules 15 credits. ³The selection of modules must be in compliance with § 8 (2) of the APSO. ⁴The Basics in Nutrition and Food module is taught as a block course during the first two weeks of the program. ⁵The module examination will be held in a timely manner in the course of the first semester.

⁶The theoretical courses of the Master's program in Nutrition and Biomedicine consist of the modules *Bioactive Food Constituents; Disease Pathologies and Nutrition, Nutrition in Life Stages, Nutrition and Microbe-host Interactions; and Energy Balance Regulation*.

⁷The modules *Bioactive Food Constituents and Disease Pathologies and Nutrition* are spread over three semesters for reasons of content. ⁸After the second semester, a written examination covering the material of two semesters will be held for both the module *Bioactive Food Constituents and Disease Pathologies and Nutrition* (module examination). ⁹The theoretical competencies acquired in these two semesters form the basis of one seminar each

of corresponding content. ¹⁰The competencies acquired in the seminar will be demonstrated through coursework, as a rule in the form of an oral presentation, after the third semester.

¹¹The examinations in the modules *Nutrition in Life Stages*, *Nutrition and Microbe-host Interactions*, and *Energy Balance Regulation* will be held at the end of the semester in which the courses of each module are taught.

¹²The required experimental courses of the Master's program in Nutrition and Biomedicine consist of the modules *Research Tools I and II*, *Recent Topics*, *Integrated Lab Course*, and *Research Internship*.

¹³The examinations in the modules *Research Tools I and II* will be held at the end of the semester in which the courses of each module are taught.

¹⁴The module *Recent Topics* is delivered through a lecture series of 2+2 weekly hours/semester spread over two semesters. ¹⁵The examination is in the form of a graded paper after the second semester.

¹⁶The module *Integrated Lab Course* is spread over two semesters. ¹⁷In the course of this module, students rotate through various experiment stations of different laboratories. ¹⁸The examination is in the form of a graded lab report based on the individual test protocols from the experiment stations.

¹⁹Modul *Research Internship*: Students are required to complete an 8-week research internship in the course of the Master's program. ²⁰Students are advised to complete the internship during the third semester. ²¹The examination is in the form of a graded internship report.

§ 44

Repeat Examinations, Failed Examinations

- (1) The repetition of examinations is governed by § 24 of the APSO.
- (2) ¹Each module examination may be retaken at least once. ²The repeat examination for a module examination administered at the end of the lecture period and not passed will be held no later than by the end of the first week of the lecture period of the following semester.
- (3) Failure of examinations is governed by § 23 of the APSO.

§ 45

Coursework

In the Nutrition and Biomedicine Master's program, in addition to examinations, coursework is required only for the components set out in § 43 (3).

§ 45 a

Multiple Choice Test

- (1) ¹Pursuant to § 12 (11) sentence 1 of the APSO a written examination may, subject to approval of the faculty council, be administered in the form of a multiple choice test in individual cases. ²If this type of examination is chosen, students must be notified in a timely manner. ³§ 6 (4) sentence 4 of the APSO shall apply accordingly.

- (2) ¹At least two individuals authorized to administer examinations pursuant to the APSO will prepare the list of questions and answers. ²The list of questions and answers must identify which answers are deemed correct.
- (3) This examination is deemed passed if
1. at least 60 percent of all questions have been answered correctly; or
 2. at least 50 percent of all answers are correct and the number of correct answers does not fall by more than 22 percent below the average examination results achieved by students taking this examination for the first time.
- (4) Where a student has achieved the minimum number of correct answers required to pass the examination pursuant to subsection (3), the grades for the examination administered as multiple choice test are as follows:
1. “very good” – at least 75%;
 2. “good” – at least 50%, but less than 75%;
 3. “satisfactory” – at least 25%, but less than 50%;
 4. “sufficient” – 0% or less than 25% of correct answers to additional questions posed.
- (5) The students will receive an examination report listing
1. the grade;
 2. the minimum passing score;
 3. the number of questions asked;
 4. the number of correctly answered questions and the average of the reference group mentioned in subsection (3).

§ 46 Master's Thesis

- (1) ¹As part of the Master's examination, each student must write a Master's thesis pursuant to § 18 of the APSO. ²The Master's thesis topic may be assigned/the Master's thesis may be supervised by any competent examiner of the Technische Universität München.
- (2) Work on the Master's thesis should commence after successful completion of all module examinations.
- (3) ¹The period of time between topic assignment and submission of the completed Master's thesis must not exceed six months.
- ²The Master's thesis should be written in the English language.
- (4) ¹If the Master's thesis was not graded with at least “sufficient” (4.0), it may be repeated once with a new topic. ²Students must renew their application for admission within six weeks from receipt of the grade.

§ 47

Passing and Assessment of the Master's Examination

- (1) The Master's examination is deemed passed when all examinations required for the Master's examination pursuant to § 43 (1) have been passed and a plus credits account of at least 120 credits has been achieved.
- (2) ¹The grade for a module will be calculated according to § 17 of the APSO. ²The overall grade for the Master's examination will be calculated as the weighted grade average of the modules according to § 43 and the Master's thesis. ³The grade weights of the individual modules correspond to the credits assigned to each module. ⁴The overall assessment is expressed by the designation pursuant to § 17 of the APSO.

§ 48

Degree Certificate, Diploma, Diploma Supplement

¹If the Master's examination was passed, a degree certificate, a diploma, and a diploma supplement including a transcript of records are to be issued in compliance with § 25 (1) and § 26 of the APSO. ²The date to be indicated on the degree certificate is the day when all examination and coursework requirements have been fulfilled.

§ 49

Entry into Force

¹These Examination and Academic Regulations shall enter into force on 1 April 2012.

²They shall apply to all students who commence their studies at the Technische Universität München as of the winter semester 2012/2013.

Appendix 1: Examination Modules

#	Module name	Type of instruction SWS V Ü P	Admission requirement [see § 43 (1)]	Sem.	SWS	Credits	Type of examination	Duration of examination	Language of instruction
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Required Modules

1	Basics in Nutrition and Food	V		1.	4	3	written	120 min	English
2	Research Tools I	V		1.	3	5	written	90 min	English
3	Nutrition in Life Stages	V+S		1.	2+2	5	written	60 min	English
4	Recent Topics	V		1.+2.	4	6	graded paper		English
5	Integrated Lab Course	Ü		1.+2.	8	9	graded report		English
6	Research Tools II	V+S		2.	1+2	5	written	90 min	English
7	Nutrition and Microbe-host Interactions	V+S		2.	2+2	5	written	60 min	English
8	Energy Balance Regulation	V+S		2.	2+2	5	written	60 min	English
9	Bioactive Food Constituents	V S		1.+2 .+3	4+2	10	written coursework: oral presentation	120 min	English
10	Disease Pathologies and Nutrition	V S		1.+2 .+3.	4+2	10	written coursework: oral presentation	120 min	English
11	Research Internship	P		3.	15	12	graded internship report		English
12	Master's Thesis			4.	30	30	written		English

Elective Modules: A total of **15 credits** must be earned from the following elective modules: This catalogue includes interdisciplinary courses. Credits may also be earned in classes of other TUM Schools or Colleges or from other institutions of higher education.

1	Molecular Oncology	V+S		3.	2+1	5	written	90 min.	English
2	Experimental Immunology and Pathology	Ü		3.	5	5	graded report	-	English
3	Transgenic and Stem Cell Biotechnology	V+S		3.	2+1	5	written	90 min.	Englisch
4	Pharmacology and Toxicology	V+S		3.	2+1	5	written	90 min.	English
5	Food Design and Food Industry	V		3.	2	3	written	60 min.	English
6	Applied Food Law	V		3.	4	5	oral	20 min.	English
7	Public Health and Nutrition	V+S		3.	2+1	5	written	60 min.	English
8	Molecular Sensory Properties	V+Ü		3.	2+1	5	written	90 min.	English
9	Sports and Nutrition	V+Ü		3.	2+1	5	written	60 min.	English
10	Nutrition and Selected Groups	V+Ü		3.	2+1	5	written	60 min.	English

Explanations:

SWS = Semesterwochenstunden (weekly hours per semester); V= Vorlesung= lecture; Ü= Übung= exercise; Ü= Praktikum = practicum/internship; S=Seminar; s/m=schriftlich/mündlich=written/oral=w/o

The column „Duration of examination“ indicates the length of written examinations in minutes. For oral examinations, this column indicates “m”.

The list of elective modules in Appendix 1 is not exhaustive. The examination board continuously updates the course catalog and communicates any changes. In addition, students may select English or German language elective modules from TUM’s overall course catalog.

Examination results in the field of nutrition and biomedicine obtained in a Master’s program at another institution of higher education (for example, in the course of a semester abroad) will be recognized up to 15 credits and count towards the Master’s examination as elective course as specified under Elective Modules in Appendix 1 even if there is no corresponding module in the course catalog of the Technische Universität München provided, however, that the requirements comply with those of the Master’s program in Nutrition and Biomedicine. Recognition will be determined by the examination board of the Programs Division Nutrition (Studienfakultät Ernährungswissenschaft) in consultation with the *Fachstudienberater* (advisor) for the Master’s program in Nutrition and Biomedicine and the international students advisor of the Programs Division Nutrition.

APPENDIX 2: Aptitude Test

Aptitude Test for the Master's Program in Nutrition and Biomedicine at the Technische Universität München

1. Purpose of the Test

¹Eligibility for the Master's Program in Nutrition and Biomedicine, in addition to the requirements under § 36 (1) nos. 1 and 2, requires proof of aptitude pursuant to § 36 (1) no. 3 in accordance with the following provisions. ²The special qualifications and skills of the candidates should correspond to the Nutrition profession.

³Individual aptitude parameters are:

- 1.1 ability to perform scholarly and methodology-oriented work;
- 1.2 basic scientific knowledge from undergraduate studies;
- 1.3 interest in nutritional sciences;
- 1.4 proficiency in the English language.

2. Aptitude Test Process

- 2.1 The aptitude test will be held once a year by the Studienfakultät Ernährungswissenschaft.
- 2.2 Applications for admission to the aptitude test including the documentation specified in 2.3.1 through 2.3.3 must be filed online to the Technische Universität München by 31 May for the winter semester (absolute deadlines).
- 2.3 The application must include:
 - 2.3.1 a transcript of records listing completed modules of no less than 140 credits; the transcript of records must be issued by either the competent examination board or office of student affairs;
 - 2.3.2 a chronological CV;
 - 2.3.3 a written statement (no more than 2 DIN A4 pages) of the reasons for choosing the Nutrition and Biomedicine program at the Technische Universität München in which the applicant explains those specific abilities and interests that make him or her particularly qualified for the Nutrition and Biomedicine Master's program at the Technische Universität München; a candidate's exceptional motivation and commitment is to be demonstrated by, for example, details on program-related vocational training, practica, stays abroad, or program-related further education beyond the attendance and course requirements of the Bachelor's program, if necessary by appropriate documentation.

3. Aptitude Test Committee

- 3.1 ¹The aptitude test is administered by a committee that, as a rule, consists of the dean for academic affairs in charge of the Nutrition and Biomedicine Master's program, at least two members of the professorial faculty and at least one member of the academic staff. ²At least 50% of the committee members must be members of the professorial faculty. ³A representative of the student body will be a part of the committee, in an advisory capacity.
- 3.2 ¹The committee members are appointed by the faculty council in consultation with the dean for academic affairs. ²At least one member of the professorial faculty is appointed as deputy member of the committee. ³As a rule, the committee is chaired by the dean for academic affairs. ⁴Procedural regulations will be in accordance with Art. 41 of the BayHSchG as last amended.

4. Admission to the Aptitude Test

- 4.1 Admission to the aptitude test requires that all documentation specified in no. 2.3 has been submitted in a timely and complete fashion.
- 4.2 Applicants who have fulfilled the requirements will be tested according to no. 5.
- 4.3 Applicants who are not admitted will receive a notification specifying the reasons and providing information on legal remedies.

5. The Aptitude Assessment Process

5.1 First stage of the aptitude test

- 5.1.1 ¹The committee will assess the applicants' suitability pursuant to no. 1 for a program on the basis of the application materials required under 2.3 (First stage of the aptitude test). ²For this purpose, the committee will evaluate and grade the application materials on a scale ranging from 0 to 80 points, 0 being the worst and 80 the best possible result:

³The following criteria will be applied to the evaluation:

1. Academic qualification

¹The curricular analysis is not conducted in the form of a schematic comparison of the modules, but rather on the basis of competencies. ²It will encompass the fundamental subject groups of the Bachelor's program in Nutrition at the Technische Universität München listed in the table below.

Subject groups	Credits TUM
Physics (Experimental Physics I; Physics Practicum)	7
Chemistry (Experimental Inorganic Chemistry, Inorganic Chemistry Practicum)	9
Mathematics	5
Organic Chemistry	3
Biochemistry	5
Biology (Cell Biology, Genetics)	10
General Microbiology	6

³Where a candidate's competencies are at least equivalent to those listed above, he or she will be awarded a maximum of 30 points. ⁴Missing competencies will be deducted in accordance with the credits of the corresponding modules of the Bachelor's program in Nutrition at the Technische Universität München.

2. Final grade

¹For each tenth of a grade that the average grade determined for the examinations amounting to 140 credits is better than 4.0, the applicant will be awarded one point. ²The maximum number of points is 30. ³There will be no negative points. ⁴Where a degree was obtained outside of Germany, the grade will be converted according to what is referred to as "Bavarian formula" (*bayerische Formel*).

⁵If the applicant, at the time he or she files the application, submits a final degree certificate showing more than 140 credits, the assessment will be made on the basis of the modules that were awarded the best grades, up to 140 credits. ⁶The applicant must list them in the application and confirm the accuracy of the information presented in writing.

⁷The grade average is calculated from the graded module examinations up to 140 credits. ⁸The overall grade average will be calculated as the weighted grade average of the modules. ⁹The grade weights of the individual modules correspond to the credits assigned to each module.

3. Letter of Motivation

¹The applicant's written statement of purpose will be evaluated by two committee members and graded on a scale of 0 – 20 points. ²The motivation letter will be assessed using the following criteria:

1. Exceptional motivation and commitment: applicants have the required motivation and commitment to acquaint themselves with and/or deepen their knowledge of nutrition research topics.
2. Specific abilities: abilities that are conducive to scholarly and research-oriented work in the field of nutrition science and biomedicine, for example professional training related to the degree program, outstanding academic excellence (awards, prizes, publications) so that outstanding research performance and learning achievement may be expected.
3. Interest: strong interest in nutritional and biomedical issues; applicant's field of professional interest is modern nutrition research, biomedical research and their application in industry and society.

³The committee members independently assess each of the three criteria, which will be weighted equally. ⁴The points total will be calculated as the arithmetic means of the individual assessments, rounded up to the nearest full point.

5.1.2 ¹The applicant's points total is calculated as the sum of the individual points awarded. ²Decimal places must be rounded up.

5.1.3 ¹Applicants who have achieved at least 60 points will receive confirmation that they have passed the aptitude test. ²In those cases where it was determined that only some subject-specific requirements from undergraduate studies are missing, the committee may make admission subject to successful completion of Fundamentals Exams from the Bachelor's program in Nutrition in the amount of a maximum of 30 credits. ³These Fundamentals Exams must be completed during the first year of study. ⁴Failed Fundamentals Exams may be repeated only once at the next examination date. ⁵The committee may make admission to certain module examinations subject to successful completion of the Fundamentals Exam.

5.1.4 ¹Unsuitable applicants with an overall grade of fewer than 45 points will receive a rejection notice, signed by the TUM Board of Management and specifying the reasons for rejection and providing information on legal remedies. ²Signatory power may be delegated.

5.2 Second stage of the aptitude test

5.2.1 ¹The remaining applicants will be invited for an aptitude assessment interview. ²In the second stage of the aptitude assessment process, the applicant's qualification at undergraduate level and the result of the assessment interview will be evaluated, taking at least equal consideration of the qualification obtained at undergraduate level.

³Interview appointments will be announced at least one week in advance. ⁴Time slots for interviews must be scheduled before expiration of the application deadline. ⁵The interview appointment must be kept by the applicant. ⁶If the applicant is unable to attend an aptitude assessment interview due to reasons beyond his or her control, a later appointment may be scheduled upon an applicant's well-grounded request, but no later than two weeks before the beginning of classes.

5.2.2 ¹The aptitude assessment interview is to be held individually for each applicant. ²The interview lasts at least 20 but not more than 30 minutes for each applicant. ³The interview will be held in English. ⁴The interview will focus on the following topics:

1. special aptitude and motivation for the Master's program in Nutrition and Biomedicine, for example, for example professional training related to the degree program, practica, stays abroad or volunteer work in this field, or program-related further education beyond the attendance and course requirements of the Bachelor's program;
2. connection between personal interests and the content of the Master's program in Nutrition and Biomedicine: applicants who show a strong interest in nutritional and biomedical questions and whose field of professional interest is modern nutrition research, biomedical research and their application in industry and society.
3. knowledge of English technical terminology.

⁵The above topics may cover the documentation submitted pursuant to 2.3. ⁶Any subject-specific academic knowledge that is to be taught in the Master's program in Nutrition and Biomedicine will not affect the decision. ⁷With the applicant's approval, a representative of the student body may sit in on the interview.

5.2.3 ¹The aptitude assessment interview will be conducted by at least two members of the committee. ²The committee members independently assess each of the three topics, which will be weighted equally. ³Each member will assign a grade to the interview on a scale from 0 to 60, 0 being the worst and 60 being the best possible result. ⁴The points total will be calculated as the arithmetic means of the individual assessments. ⁵Decimal points will be rounded up to the nearest full point.

5.2.4 ¹The applicant's points total in the second stage will be calculated as the sum of the points awarded under 5.2.3 and 5.1.1.1 (academic qualification) and 5.1.1.2 (final grade). ²Applicants with 70 or more points will be deemed suitable.

5.2.5 ¹The applicant will be notified of the result of the aptitude test in writing, setting out, if necessary, any requirements determined in 5.1.3 of stage 1. ²The notice must be signed by the TUM Board of Management. ³Signatory power may be delegated. ⁴A rejection notice must specify the reasons for the rejection and provide information on legal remedies.

5.2.6 Admissions to the Master's program in Nutrition and Biomedicine shall apply to subsequent applications for this program within the next four semesters.

6. Record

¹The aptitude assessment process must be documented, including the date, duration and location of the assessment, the names of the committee members, the applicant's name, and the decision of the members of the committee as well as the final result. ²This record must contain the essential reasons for the decision and the topics discussed at the interview held with the applicants; these reasons and topics may be recorded in note form.

7. Repetition

Applicants who have failed the aptitude test for the Master's program in Nutrition and Biomedicine may register for one repetition of the aptitude test.

Executed following a resolution of the Senate of the Technische Universität München of 15 February 2012 and approval of the president of the Technische Universität München of 6 June 2012.

Munich, 6 June 2012

Technische Universität München

Wolfgang A. Herrmann
President

These Regulations were made available for inspection at the Technische Universität München on 6 June 2012, following their announcement on 6 June 2012. Day of proclamation shall therefore be 6 June 2012.