RULES FOR THE ORGANISATION OF STUDY

Under Sections 27 (1) (b) and 33 (1) (e) of Act 111/1998 Coll., on Higher Education and on Changes in and Amendments to some other Acts (the Higher Education Act), and according to Art. 34 of the Statutes of the Faculty of Science, the Academic Senate of the Faculty of Science has adopted the following Rules for the Organisation of Study as an internal Regulation of the University:

Art. 1
Introductory provisions

These Rules for the Organisation of Study at the Faculty of Science (hereinafter referred to as the “Regulation”), pursuant to Art. 19 (1) and (2) and related provisions of the Code of Study and Examination of Charles University in Prague (hereinafter referred to as the “University”), establishes the requirements of study programmes at the Faculty of Science (hereinafter referred to as the “Faculty”) and specifies the details of the organisation of study at the Faculty.

Part I.
Requirements of the bachelor’s and master’s study programmes according to the University’s Code of Study and Examination

Art. 2
Study programme units
(Art. 4 par. 5 of the University’s Code of Study and Examination)

A unit of study is understood to be one year.

Art. 2a
Specialisation within study programmes and fields
(Art. 4 par. 7 of the University’s Code of Study and Examination)

1. Specialisations within study programmes and fields of study are given in Appendix No. 3
of this Regulation.

Art. 3
Share of credits from electives with respect to meeting study requirements
(Art. 4 par. 10 of the University’s Code of Study and Examination)

The Dean decides on the number of elective credits which can be counted towards study requirements. During the first year of bachelor’s study, one third of the credits may come from electives. During other years, two thirds of the credits can come from electives.

Art. 4
Minimum number of credits
(Art. 4 par. 11 of the University’s Code of Study and Examination)

1. In the bachelor’s and three-year master’s programmes, the minimum number of credits required to enrol in the next year of study are as follows:
   a) 45 credits to enrol in the second year of study,
   b) 95 credits to enrol in the third year of study,
   c) 150 credits to enrol in each additional year of study.

2. In related two-year master’s programmes the minimum number of credits required to enrol in the next year of study are as follows:
   a) 45 credits to enrol in the second year of study,
   b) 90 credits to enrol in each additional year of study.

3. In independent five-year master’s programmes the minimum number of credits required to enrol in the next year of study are as follows:
   a) 45 credits to enrol in the second year of study,
   b) 95 credits to enrol in the third year of study,
   c) 150 credits to enrol in the fourth year of study,
   d) 210 credits to enrol in the fifth year of study,
   e) 270 credits to enrol in each additional year of study.

4. The minimum credit requirements according to paragraphs 1 to 3 for enrolment in the second year of study do not apply to students who have enrolled in courses for more than 70 credits during the first year of study.11

5. The minimum credit requirements according to paragraphs 1 to 3 for enrolment in the third year of study do not apply to students who have enrolled in courses for more than 140 credits during the second year of study.1

Art. 5
Individual study plan
(Art. 4 par. 12 of the University’s Code of Study and Examination)

No details are given for individual study plans.

1 Such cases are subject to Art. 4 par. 8 and 9 of the CU Code of Study and Examination
Art. 6
Forms of study, transfers
(Art. 4 par. 14 of the University’s Code of Study and Examination)

No details are given for forms of study other than full-time study.

Art. 7
Changes in study plan when interrupting study
(Art. 5 par. 6 of the University’s Code of Study and Examination)

No details are given regarding changes in a student’s study plan due to the interruption of study.

Art. 8
Right to enrol in a course
(Art. 6 par. 2 of the University’s Code of Study and Examination)

The right to enrol in a course taught at the Faculty is dependent on
a) the successful completion of the same subject in a previous unit of study,
b) the relationship of the given course to another course pursuant to Art. 6 par. 5 let. a),
c) or e) of the University’s Code of Study and Examination; the relationship between courses is listed in the Study Information System (SIS) on the Faculty website,
c) whether the course is being offered during the given academic year,
d) enrolment capacity pursuant to Art. 6 par. 6 of the University’s Code of Study and Examination; in such case preference is always given to students enrolling in accordance with their study plan; any capacity limitations will be listed in SIS.
e)

Art. 9
Repeated course enrolment
(Art. 6 par. 7 of the University’s Code of Study and Examination)

1. It is only possible to re-enrol once in mandatory, mandatory elective, and elective courses.
2. If an uncompleted mandatory course is no longer offered, the head of the study programme will determine a different course to meet this requirement. Enrolment in such class is considered re-enrolment pursuant to paragraph 1.

Art. 9a
Deadline for grading coursework in a given academic year
(Art. 6 par. 9 of the University’s Code of Study and Examination)

Coursework during a given unit (year) of study must be graded by the final working day of the academic year in which the student studied.
Art. 10
Colloquium, credit, graded credit and final project
(Art. 6 par. 10 of the University’s Code of Study and Examination)

1. The conditions for awarding credit are determined and announced at the beginning of each course by the teacher. Conditions may include class participation, successful completion of exams (entrance, periodic, final), submission of protocols, completion of tasks within given deadlines, etc. It is not possible to change these conditions during the course of the given study year. If a test must be passed to obtain credit, the student is entitled to re-take the test twice.
2. Credit for a project or seminar for a bachelor’s or master’s thesis cannot be awarded if the bachelor’s or master’s thesis is not properly registered.

Art. 10a
Deadline for meeting study requirements
(Art. 6 par. 19 of the University’s Code of Study and Examination)

1. The period for meeting study requirements pursuant to Art. 6 par. 19 of the University’s Code of Study and Examination is six years.

Art. 11
Composition of parts of state final examinations
(Art. 7 par. 7 of the University’s Code of Study and Examination)

1. The sequence of the individual parts of the state final examinations is set forth in Appendix no. 1 of this Regulation. There is no particular examination sequence for fields of study not listed in this appendix.
2. The number of credits awarded for passing any but the final part of the state examination is 180 for bachelor’s studies and 120 for related master’s fields, unless specified otherwise for the given part of the state examination of study fields listed in Appendix 2 of this Regulation.

Art. 12
Total number of credits for mandatory courses and mandatory elective courses
(Art. 7 par. 8 of the University’s Code of Study and Examination)

The total number of credits for all mandatory courses required for individual parts of the state examination and the minimum number of credits from mandatory electives shall not differ from the number set forth in Art. 7 par. 8 of the University’s Code of Study and Examination.
Art. 13
Additional conditions for graduating with honours
(Art. 7 par. 11 of the University’s Code of Study and Examination)

Additional conditions for graduating with honours are:
   a) successful completion of studies within the standard study period,
   b) grade point average for entire studies of at least 1.25 (Czech grading system)
Part II.
Details on the organisation of study in the bachelor’s and master’s programmes

Art. 14
Study plans
1. There must be one recommended study plan for every field of study. The recommended study plan shall respect the standard period of study. Schedules are arranged based on the recommended study plan. The recommended study plan is proposed by the head of the programme, discussed by the relevant science boards and approved by the Dean.

2.

Art. 15
Academic year
1. The period of scheduled instruction lasts at least 12 weeks in each semester.
2. The testing period in each semester may not be shortened to less than four weeks.
3. Summer break for students may not be shortened to less than four consecutive weeks.

Art. 16
Course registration
1. Students register for courses in SIS at the times determined by the Dean.
2. Students must register for courses in SIS at the times determined by the Dean. Enrolment in mandatory or general electives may require approval from the head of the department supervising the given course – see Art. 8 let. c) and d).
3. If an elective course has not been assigned a set number of credits, the number of credits will be determined by the programme head, while respecting the principles of the European Credit Transfer System (ECTS).
4.

Art. 17
Grading coursework
1. In accordance with Art. 6 par. 17 of the University’s Code of Study and Examination, teachers will only grade the coursework of students who have properly registered for the course in SIS.
2. The testing period of each semester in which a course is taught is intended for the grading of coursework. During the testing period each teacher will announce testing/grading dates in accordance with Art. 6 par. 17 of the University’s Code of Study and Examination. Teachers will post these dates in SIS.
3. Grading requirements will be posted in SIS before courses begin (along with a course summary, syllabus and literature). An examination for a single course may not be divided into sections graded by different examiners. If the study plan lists both credit and an
examination for a given course, it may be necessary to obtain credit to take the examination.

4. Teachers will post grades in SIS within 5 days of the examination date. In justified cases, for example when grading a large number of written tests, this deadline may be extended by up to 10 working days. All grading of students who have re-enrolled in a course will be in verbal or combined form. The results are evaluated by a committee appointed by the head of the particular department or institute.

5. The dates specified in paragraph 2 are intended to provide students no more than three chances to take the test of a given course, unless the student has a valid excuse according to the third sentence of Art. 6 par. 17 of the University’s Code of Study and Examination. It is up to the examiner to determine whether an excuse is valid.

Art. 18
State final examination

1. Students register take all or part of the state final examination (hereinafter referred to as the “state examination”) on SIS at the time determined by the Dean. Later registration for all or part of the state examination on the given date is not possible.

2. The dates of the individual parts of the state final examination are intended to provide students no more than three chances to register for an individual part of the state final examination, unless the student has a valid excuse according to the third sentence of Art. 7 par. 9 of the University’s Code of Study and Examination. It is up to the Dean to determine whether an excuse is valid.

2. Unless precluded by the reason of the excuse, the student is required to submit the excuse in writing to the study department by the deadline set by the head of the given programme/department to meet the conditions to take the state final examination. If this involves the defence of a thesis, the submitted work is subject to the provisions of Art. 7 par. 5 of the University’s Code of Study and Examination.

3. All or part of the state examination may not be taken again sooner than sixty calendar days from the date of the last unsuccessful attempt to pass the state examination or its part.

4. In a given academic year there must be at least two times scheduled to take any part of the state examination. These dates must be at least sixty calendar days apart, with one of the dates in the month of September.

5. The Committee makes decisions regarding the grading of master’s or bachelor’s work following the prior recommendation of the supervisor, reader, and academic staff present from the department or institute. Ties are broken by the committee chairman’s vote.
Part III.
Details on the organisation of study in doctoral programmes

Art. 19

Doctoral board

1. A doctoral board (hereinafter referred to as the “doctoral board”) is established for the doctoral programmes\(^{(1,2)}\). The board members are appointed and withdrawn by the Dean\(^{(1)}\). The doctoral board elects its own chairman\(^{(2)}\). The chairman of the doctoral board convenes and directs its meetings. The head of each doctoral programme is always a member of the programme’s doctoral board. This is the Faculty member whose expertise and name ensures the quality and proper implementation of the programme he/she heads\(^{(3)}\).

2. In particular, the doctoral board:
   a) proposes requirements for entrance exams,
   b) proposes members of the admissions committee; at least one proposed member shall be a member of the doctoral board,
   c) initiates and coordinates lectures, seminars, courses and other forms of doctoral study,
   d) assesses and approves student study plans, approves dissertation topics and is responsible for ensuring that the focus of dissertation work is consistent with the aims of the study programme,
   e) in accordance with the study programme determines the requirements for the structure and form of dissertation work which it publishes in a suitable manner,
   f) considers the student’s opinion when proposing a supervisor and consultant.

3. In the event that the chairman of the doctoral board does not also happen to be the head of the study programme\(^{(3)}\), he/she assumes the following duties:
   a) takes part in the regular evaluation of instruction and comments on this,
   b) ensures a professional level of study. Depending on current developments in the field, innovates instruction in terms of content and methodology,
   c) ensures that during each academic year students are able to enrol in courses of suitable quality, as well as having an adequate choice of electives,
   d) checks whether the study plan is properly presented and recorded in the information system, especially the listing and description of courses, the definition of grading requirements, as well as prerequisites, corequisites and incompatibilities according to the current study plan,
   e) following discussion with the doctoral board submits proposals to the Dean for members of exam committees for the state doctoral examination and for the defence of dissertation work,
   f) proposes modifications of the admissions and study conditions for applicants and students with special needs,
   g) upon request provides the head of the study programme a status report evaluating study and outlook in the given field.

\(^{(1)}\) Section 47 par. 6 of Act no. 111/1998 Coll. as subsequently amended.
\(^{(2)}\) Art. 23 par. 5 and 6 of the CU Statutes
\(^{(3)}\) Dean’s measure no. 10/2013
Art. 20
Admissions

1. In cases of uncertainty whether conditions have been met according to Art. 2 par. 3 of Appendix no. 5 of the CU Statutes, the admissions committee will make a decision based on material presented by the applicant.

2. During the admissions process the applicant must demonstrate the ability to study the particular field and show the prerequisites for independent scientific work. As part of the admissions process, the applicant will present the preliminary topic of planned work with a specific supervisor. The admissions committee will determine whether the supervisor or head of the workplace where the work is to be carried out is able to provide the student with adequate material and financial support for the research. The planned supervisor is entitled to participate in entrance examinations.

3. The results of entrance examinations are announced by the committee in a closed session. Decisions are made by a majority of votes of members present. There must be at least three committee members present. Tie votes are decided by the committee chair’s vote.

4. The admissions committee will rank successful candidates in the given field separately by the individual form of study. The committee shall generally respect the form of study proposed by the candidate.

5. If the Dean decides not to follow the recommendation of the admissions committee, he/she shall inform the admissions committee and the relevant doctoral board of the reasons for this decision.

Art. 21
Supervisor and study plan

1. The study plan specifies study requirements, particularly:
   a) the planned course of research activity, including any study stays,
   b) examinations required for study. These examinations are designed to cover subjects related to the topic of the doctoral work. There may not be more than five prescribed specialised examinations.
   c) possible participation of the doctoral candidate in teaching activities.
   The study plan must also include deadlines for meeting specified requirements.

2. The study plan may be modified and made more specific throughout the time of study with the approval of the doctoral board. Requests to modify the study plan related to the care of a student’s child pursuant to Art. 8 par. 3 of the University’s Code of Study and Examination are always granted. The University keeps records of parenting time in accordance with Rector’s Provision no. 14/2013.

3. If the study plan of a doctoral candidate requires a certified language examination, then the Faculty will reimburse the student for the examination fee upon submission of confirmation that the examination was taken successfully and paid for. The Faculty will only reimburse the student for one successful attempt to pass the language examination. It typically does so after the submission of the doctoral work for defence.

4. The supervisor is obliged:
   a) to work with the student, head of the workplace where the work is to be performed, and the chairman of the doctoral board to compile a study plan and specify the topic
of the dissertation work,
b) to monitor the student’s work and offer consultation during the course of his/her research,
c) to regularly evaluate the student professionally, inform the doctoral board of such evaluations, and propose appropriate measures to the doctoral board in the event the student fails to meet his/her obligations.

5. The rights and obligations of the supervisor apply appropriately to consultants.
6. The cooperation of partner workplaces in the teaching, financing, organisation and staffing of the doctoral programme is determined through mutual agreement between the Faculty and these workplaces.
7. Requests to extend full-time study to four years pursuant to Art. 9, par. 1 of the University’s Code of Study and Examination must include a statement from the head of the particular workplace regarding resources used to fund the student.
8. Students are required each year to post an overview on SIS of the study requirements which they have met in the past academic year by a predetermined deadline.

Art. 22
Organisation of state doctoral examinations

1. The prerequisite for taking the state doctoral examination is the completion of all study requirements set forth in the study plan. Students submit their requests to take state doctoral examinations to the study department. The chairman of the examination committee will propose to the Dean examination dates meeting all the requirements of Art. 10 par. 7 of the University’s Code of Study and Examination, no later than 3 weeks from the submission of the request, unless there are justified reasons preventing this.
2. If the student fails to appear to take the state doctoral examination on the date for which he/she is registered without a justified written excuse, no grade is given; in such a case, there are no claims to a special make-up date. The Dean decides whether the excuse is justified. Unless precluded by the reason of the excuse, the student is required to submit the excuse in writing to the study department within seven working days before the date on which the state doctoral examination is scheduled.
3. To register to take the state doctoral examination again, the student must wait six months from the previous registration date when the student failed to appear and did not have a justified excuse. This provision does not apply if it would prevent the student from taking the state doctoral examination before the expiration of the maximum period of study pursuant to Art. 9 par. 1 of the University’s Code of Study and Examination.
4. If the examination cannot be taken due to justified grounds (e.g. illness of the student, no committee quorum), the chairman will talk to the student to set the nearest possible alternative date for the examination.
5. The examination committee will discuss the results of the examination in a closed session and reach a decision based on the majority of votes of the members present in a secret ballot. There must be at least five committee members present. Tie votes are decided by the committee chairman’s vote.
6. The minutes of the examination and its results are kept using the designated form, which is signed by all members of the committee present.
Art. 23
Form of dissertation work

1. The doctoral board can determine the form and scope of dissertation work; in doing so it will take into account customary publication in the given field. Dissertation work shall take the form of a set of scientific articles or chapters in monographs (published, accepted for publication or prepared for publication) including a broader introduction to the topic and conclusion. The minimum number of scientific articles or chapters for the dissertation work is determined by the doctoral board. The dissertation work may also take the form of a comprehensive manuscript or scientific monograph.

2. The work may be submitted either in Czech or English, or possibly a different language if approved by the doctoral board. The work must be printed and bound and submitted in four copies.

3. Twenty copies of a summary of the work in English and Czech must be submitted, unless determined otherwise by the doctoral board.

4. If the dissertation includes publications by multiple authors, or if it uses the results of the candidate’s work on a scientific team, then there must be a declaration specifying the student’s share in the results. This declaration will be issued in the name of the co-authors by the author responsible for the manuscript (the corresponding author); in the event that this author is the student, then the declaration will be issued by one of the other authors of the publication along with the student’s supervisor.

5. The dissertation work must include a declaration that the candidate has not submitted the work or any significant part of the work to obtain the same or other academic title.

Art. 24
Organisation of dissertation defence

1. The defence proceedings begin once the student registers to defend the dissertation and submits the dissertation work to the study department.

2. The supervisor does not prepare an assessment. The defence committee will request a statement from the supervisor regarding the circumstances under which the work was created, its professional quality, and whether the supervisor recommends the work for defence.

3. If the dissertation work fails to meet specified requirements, during the course of the proceedings the committee will request that the candidate address shortcomings within a specified deadline. Such requests are proposed by the chairman and voted on per rollam. Every member of the committee is entitled to raise justified questions and initiate discussion of whether the work meets specified requirements.

4. The reader may not be the supervisor, consultant or one of the authors of publications submitted as part of the dissertation.

5. Following preliminary discussion with the reader, the chairman of the committee will ensure that the dissertation work is delivered to the reader within four weeks of the commencement of the defence proceedings.

6. If the reader fails to prepare an assessment within 6 weeks of receiving the work even after being reminded, or states that he/she will not prepare an assessment, then the
chairman will consult the members of the committee to appoint a new reader.

7. After consulting the candidate and the reader, the committee chairman will propose a place and time for the defence within six weeks of the commencement of defence proceedings. At least two weeks before the defence, the committee chairman will send the assessments of readers to the candidate and committee members.

8. If the student fails to appear on the scheduled date of the dissertation defence without a valid written excuse, there will be no grading; this does not entitle the student to a special make-up date. The validity of the excuse is determined by the Dean. Unless precluded by the reason of the excuse, the student is required to submit the excuse in writing to the study department within seven working days before the dissertation defence. Once it has been submitted for defence, the text of the dissertation may not be altered, with the exception of *errata*.

9. The student may not register to defend the dissertation again sooner than six months from the previously scheduled date when the student failed to appear and did not have a valid excuse. This provision does not apply if it would prevent the student from defending the thesis work before the expiration of the maximum study time pursuant to Art. 9, par. 1 of the University’s Code of Study and Examination.

10. If the defence cannot take place at the scheduled time due to justified reasons (e.g. illness of the student, no committee quorum), the chairman will talk to the student and readers to set the nearest possible alternative date for the defence.

11. The dissertation defence may be conducted in Czech or English, or possibly another language approved by the doctoral board. If the candidate, reader or a member of the committee does not know Czech, then the defence will be conducted in English, or another language approved by the doctoral board.

12. The dissertation defence committee will discuss the results of the defence in a closed session in the presence of the readers and will make its decision by secret ballot and a majority of votes of members present. At least five committee members must be present. Ties are broken by the committee chairman’s vote.

13. If the committee gives a grade of “fail” ("neprospěl/a") and determines that the dissertation must be reworked or supplemented, at the same session it must specify such requirements in writing. The committee will determine these requirements by majority vote of those present.
Part IV.
Temporary and final provisions

Art. 25
Temporary provisions

The rights and obligations of students in bachelor’s and master’s programmes who enrolled to study at the Faculty prior to the effective date of this Regulation are subject to the Faculty’s current Code of Study and Examination, unless determined otherwise by the University’s Code of Study and Examination.

Art. 26
Final provisions

1. This Regulation was approved by the Faculty Academic Senate on June 1, 2006.
2. This Regulation becomes valid on the day it is approved by the Academic Senate of the University.
3. This Regulation goes into effect five days after become valid, with the exception of parts I to III, which take effect on the first day of the 2006/2007 academic year.

Roman Matoušek                  Prof. RNDr. Pavel Kovář, CSc.
Chairman of the Faculty Academic Senate      Dean

Chairman of the University Academic Senate

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2) Art. 3 par. 2 Changes to the University’s Code of Study and Examination approved by the University Academic Senate on April 21, 2006
3) Section 9 par. 1 let. b) of the Higher Education Act. The University Academic Senate approved this Regulation on .........................
Select part of change

Second part of the Change in Rules for the organisation of study of November 28, 2008

Temporary and final provisions

1. If a student enrolled for study during the 2008/09 academic year requests that his/her study rights and obligations be partially or fully subject to the version of the Charles University Code of Study and Examination and the Faculty of Science Rules for the Organisation of Study in effect before the effective date of this Regulation, then the Dean shall grant this request. When making such a request, the student shall always indicate or cite the provision of this Regulation which should not be applied. However, the request must be made at least thirty calendar days before any grading of performance, review or study requirements, or other important event; the Dean can waive such a deadline. The student must be notified that the request has been granted within 15 days of its proper submission.

2. This Regulation was approved by the Faculty of Science Academic Senate on 13. 11. 2008.

3. This Regulation becomes valid upon the day of its approval by the Academic Senate of Charles University in Prague.  \(^4\)

4. This Regulation goes into effect on 1. 12. 2008.

Text of the 1st consolidated version reviewed by:

RNDr. Iva Zusková, CSc.

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\(^4\) The University Academic Senate approved this internal Regulation on 28.11.2008.
Select part of change

Change in the Rules for the Organisation of Study of February 17, 2011

Final provisions

1. This Regulation was approved by the Faculty of Science Academic Senate on February 17, 2011.
2. This Regulation becomes valid on the day of its approval by the Academic Senate of Charles University in Prague.  
3. This internal Regulation goes into effect on the first day of the 2011/12 academic year.

Text of the 2nd consolidated version reviewed by:

Mgr. Petr Jedelský.

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5 The University Academic Senate approved this internal Regulation on 25.3.2011.
Select part of change

Change in the Rules for the Organisation of Study of June 14, 2012

Temporary provisions

1. Students enrolled for study before the effective date of this Regulation may be subject to the provisions of Art. 13b) valid upon their enrolment if this proves more advantageous for them. 5)

Final provisions

1. This Regulation was approved by the Faculty of Science Academic Senate on June 14, 2012.
2. This Regulation becomes valid on the day of its approval by the Academic Senate of Charles University in Prague. 6)
3. This internal Regulation goes into effect on the day it becomes valid.

Text of the 3rd consolidated version reviewed by:

Mgr. Petr Jedelský.

5) Wording of Art. 13 b) valid up to 19.10.2012: “no examination during time of study was graded “good” and was not taken on a make-up date.“

6) The University Academic Senate approved this internal Regulation on 19.10.2012.
Select part of change

Change in the Rules for the Organisation of Study of April 24, 2014

Temporary provisions

1. The determination of specialisation in fields of study applies to the first day of the 2014/2015 academic year.
2. Students in fields listed in Appendix No. 3 already enrolled when this Regulation takes effect will be placed into specialisations based on the study plan in SIS.

Final provisions

1. This internal Regulation was approved by the Academic Senate of Charles University in Prague on 24. 4. 2014.
2. Appendix No. 3 was discussed with the Faculty Science Board on 4. 3. 2014
3. This internal Regulation becomes valid upon its approval by the Academic Senate of Charles University 7).

Text of the 4th consolidated version reviewed by:

Mgr. Martin Kuthan, Ph.D.

7) Section 9 par. 1 let. b) of the Higher Education Act, as subsequently amended. The University Academic Senate approved this Regulation on 6.6.2014.
Select part of change

Change in the Rules for the Organisation of Study of April 29, 2015

Final provisions

1. This internal Regulation was approved by the Charles University Faculty of Science Academic Senate on 29. 4. 2015.

2. This internal Regulation becomes valid upon its approval by the Charles University Academic Senate 7).

3. This internal Regulation goes into effect on the first day of the 2015/2016 academic year.

Text of the 5th consolidated version reviewed by:

Mgr. Martin Kuthan, Ph.D.

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7 Section 9 par. 1 let. b) of the Higher Education Act, as subsequently amended. The University Academic Senate approved this Regulation on 26. 6. 2015.
Appendix 1 – Lists of fields with defined sequences of individual parts of state final examinations

I. For the fields listed below, the first part of the state final examination is always the defence of the thesis, while the sequence of additional parts is not specified.

a. Bachelor programmes
   Biochemistry
   Biology
   Ecological and Evolutionary Biology
   Chemistry
   Environmental Chemistry
   Medicinal Chemistry
   Molecular Biology and Biochemistry of Organisms
   Environmental Protection

b. Follow-up Master programmes
   Analytical Chemistry
   Inorganic Chemistry
   Biophysical Chemistry
   Biochemistry
   Demography
   Environmental Chemistry
   Medicinal Chemistry
   Physical Geography and Geocology
   Physical Chemistry
   Cartography and Geoinformatics
   Macromolecular Chemistry
   Modeling of Chemical Properties of Nano- and Biostructures
   Organic Chemistry
II. For the related master’s fields below, the Teaching and Psychology part of the state final examination precedes the (field) Methodology part. Defence of the dissertation is the final part of the state final examination. The sequence of additional parts of the state final examination is not specified.

Teaching of Biology for Secondary Schools (in combination of 2 fields)
Teaching of Chemistry for Secondary Schools (in combination of 2 fields)
Teaching of Geography for Secondary Schools (in combination of 2 fields)
Teaching of Geology for Secondary Schools (in combination of 2 fields)
Teaching of Biology for Secondary Schools (single-only)
Teaching of Geography for Secondary Schools (single-only)
Teaching of Chemistry for Secondary Schools (single-only)
Teaching of Geology for Secondary Schools (single-only)

III. For the bachelor’s fields listed below, the defence of the bachelor’s thesis is the last part of the state final examination. The sequence of additional parts of the state final examination is not specified.

Biology Oriented at Education (single-only)
Biology Oriented at Education (in combination of 2 fields)
Chemistry Oriented at Education (in combination of 2 fields)
Geography Oriented at Education (in combination of 2 fields)
Geology Oriented at Education (in combination of 2 fields)
Chemistry Oriented at Education (single-only)
Geography Oriented at Education (single-only)
Geology Oriented at Education (single-only)
IV. For the fields listed below, all parts of the state final examination are taken at the same time, either in the spring or autumn.

a. Bachelor programmes
   Biochemistry
   Physical Geography and Geoinformatics
   Geography and Cartograph
   Geotechnology
   Management of Natural Resources
   Environmental Chemistry
   Medicinal Chemistry
   Environmental Protection
   Social Geography and Geoinformatics

b. Follow-up Master programmes
   Analytical Chemistry
   Biophysical Chemistry
   Biochemistry
   Demography
   Physical Geography and Geocology
   Physical Chemistry
   Global Migration and Development Studies
   Environmental Chemistry
   Medicinal Chemistry
   Cartography and Geoinformatics
   Macromolecular Chemistry
   Modeling of Chemical Properties of Nano- and Biostructures
   Organic Chemistry
   Regional and Political Geography
   Social Epidemiology
   Social Geography and Regional Development

V. For the fields listed below, all parts of the state final examination other than the defence are taken at the same time, either in the spring or autumn (the student may, but need not necessarily defend the thesis at this time).

a. Bachelor programmes
   Geology
   Chemistry
   Clinical and Toxicological Analysis

b. Follow-up Master programmes
   Inorganic Chemistry
   Clinical and Toxicological Analysis
Appendix 2 – Number of credits required to take any but the final part of the state examination

Bachelor’s study

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<tr>
<th>Field</th>
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Appendix 3 – List of specialisations
The following specialisations correspond to the focus of approved requests for accreditation in the given fields.

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