General conditions for obtaining a doctoral degree:

- a) ⁴² documentation of independent scientific work, in particular publications in scientific journals, books, scientific conference publications, mostly related to the research topic of the applicant submitting the doctoral dissertation. The scientific work shall be certified by the achievement of a minimum of 20 publication points, summarised on the basis of the publication score table Annex 2 or Annexes 2/A, 2/B, 2/C, 2/D;
- b) ⁴³ proof of knowledge of two foreign languages, the detailed rules of which shall be specified in the internal regulations of the relevant doctoral school;
- c) ⁴⁴ for non-Hungarian applicants, proof of knowledge of two foreign languages, the detailed rules of which shall be specified in the internal regulations of the relevant doctoral school on
- d) obtaining the absolutorium;
- e) solving the scientific task independently, preparing a dissertation, creating a work of art and defending the results in public discussion.

The doctoral dissertation Article 43

Article 53 (4) of the Higher Education Act: Within three academic years of the complex examination, the doctoral student shall submit a doctoral dissertation as defined in the doctoral regulations. This time limit may be extended by up to one academic year in cases of special merit, as specified in the doctoral regulations. (...)

Article 53/A (1) The doctoral dissertation - and its theses - shall be accessible to the public. Publication may be postponed until the date of publication of an application for a patent or other protection. The higher education institution awarding the doctoral degree shall ensure the registration and full publication of the doctoral dissertation and its theses in electronic and printed form by depositing one printed and one electronic copy of the doctoral dissertation and its theses in the central library of the higher education institution, in a catalogued way.

Article 13 (2) of the Decree: The doctoral student shall report on the results of his/her research related to the doctoral topic in academic publications and through his/her (documented) artistic creative activities. The academic publications, published or approved for publishing, or the documentation of artistic creative activities that the applicant submitting a doctoral dissertation is required to have at the time of submission of the doctoral dissertation shall be specified in the operating regulations of the doctoral school.

Article 14 (1) The thesis booklet of the doctoral dissertation shall present a summary of the results of the independent scientific work or the independent artistic creative activity. The results must be presented in a coherent, self-

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⁴² Established by Senate Resolution No. 92/2023 (VII. 12.).

⁴³ Established by Senate Resolution No. 89/2020 (VII. 15.). Established by Senate Resolution No. 24/2023 (I. 25.).

⁴⁴ Established by Senate Resolution No. 24/2023 (I. 25.).

explanatory system, with the new findings itemized, based on the applicant's professional publications and works of art.

- (2) The prerequisite for the submission of the doctoral dissertation is the acquisition of the absolutorium.
- (3) The submission of the doctoral dissertation is also subject to the condition that the applicant submitting the doctoral dissertation does not have a pending doctoral degree award procedure in the same discipline or has not had an unsuccessful doctoral defence within the past two years. Compliance with these additional conditions shall be stated in writing by the applicant when submitting his/her doctoral dissertation.
- (1) The doctoral dissertation shall present the research objectives, the summary of the literature of the research topic, the hypotheses, the research methods and results, the individual conclusions and the new scientific result(s), as well as the possible practical applications, and recommendations of the author, whereby the applicant submitting the doctoral dissertation demonstrates that he/she is capable of solving a scientific task in line with the requirements of the degree.
- (2) The dissertation shall contain:
 - a) the name of the person submitting the doctoral dissertation and of his/her supervisor;
 - b) title of the dissertation;
 - c) review of the relevant literature;
 - d) formulation of the scientific problem;
 - *e*) the hypotheses;
 - f) the research objectives;
 - *g*) the research methods;
 - h) a concise description of the study carried out and its part-conclusions, by chapter;
 - i) the summarised conclusions;
 - j) the new scientific result(s) in a concise, numbered list;
 - k) the recommendations;
 - *l*) the practical applicability of the research result(s), if possible;
 - m) ⁴⁵ list of the literature used (the literature cited, which is in some way indicated by the author of the dissertation in footnotes in the body text or in endnotes);
 - n) a list of the publications on the topic by the applicant submitting the doctoral dissertation.
- (3) The dissertation shall contain the scientific problem, the appropriate scientific methodology and the research methods applied, the research objectives, the hypotheses, the evaluation of the relevant national and international academic literature, independently

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 $^{^{45}}$ Established by Senate Resolution No. 24/2023 (I. 25.).

elaborated conclusions, new scientific results that can be interpreted by the Hungarian and international academic community, and their practical applications.

(4) The formal requirements for the dissertation:

- a) ⁴⁶ the textual part of the dissertation with annexes or appendices (if any) should be consistent with the chosen research topic. The doctoral dissertation must be minimum 200 pages and maximum 250 pages in the social sciences, and must be minimum 130 pages and maximum 200 pages in the technical sciences. The following parts shall not be included for calculating the length of the dissertation: appendices, annexes, bibliography.
- b) should be accompanied by a table of contents and a bibliography, the necessary figures, sketches, tables, and a list of publications to date by the applicant submitting the doctoral dissertation. The dissertation must indicate the name of the University, the title of the dissertation, the name of the person submitting the dissertation and the name of the supervisor, the year and place of writing;
- c) ⁴⁷bibliographical references to the literature used should be given at the end of the dissertation and the source work should be clearly indicated in the text for each occurrence in footnotes or endnotes;
- d) ⁴⁸ the dissertation normally has to be submitted in Hungarian, printed on only one side of the sheet of paper, in Times New Roman font, with the font site of 12, with numbered pages, 1.5 line spacing, and one copy must be submitted in hardcover and one in electronic format;
- e) ⁴⁹ with the prior consent of the DCD, and taking into account the criteria set out in Article 50 (2), and in compliance with the provisions of the DS's training plan concerning the language of the programme, the dissertation may be prepared and defended in English in particularly justified cases; in this case, the degree award procedure fee shall be doubled;
- *f*) space should be provided for the signature of the supervisor at the beginning of the dissertation;
- g) ⁵⁰ the electronic version of the dissertation shall be submitted to the OAA in the same form and content as the printed version, in MS Word (doc or docx), Rich Text (rtf), OpenDocument (odt) or Portable Document (pdf) format, uncompressed and without any password protection, in electronic form.

(5) Requirements for the realised work of art:

- a) it shall be the proven result of the application of scientific methods;
- b) its creation and development shall demonstrate autonomous creative activity;
- c) it shall meet the needs for practical application of the research area.

57, total: 196

⁴⁶ Established by Senate Resolution No. 24/2023 (I. 25.).

⁴⁷ Established by Senate Resolution No. 24/2023 (I. 25.).

⁴⁸ Established by Senate Resolution No. 89/2020 (VII.15.). Established by Senate Resolution No. 24/2023 (I. 25.).

⁴⁹ Amended by Senate Resolution No. 93/2021 (VII. 7.).

⁵⁰ Established by Senate Resolution No. 24/2023 (I. 25.).

A description of the completed work of art shall be submitted, in which, in addition to the above requirements, the new scientific result(s) created by the work of art shall be highlighted.

- (6) The qualification procedure for an application with a work of art shall be subject to the same general rules, except that the qualification is based on the work of art itself and on the description of the work of art, which describes its essence and the experience of its practical application.
- (7) The doctoral dissertation and the thesis booklet must be made available to the public in electronic form, which shall be ensured by the DS. The thesis booklet shall be prepared by the person submitting the doctoral dissertation.
- (8) ⁵¹ The thesis booklet should be prepared in Hungarian and English, at least one sheet each. The thesis booklet shall contain:
 - a) the name of the person submitting the doctoral dissertation and of his/her supervisor;
 - b) title of the dissertation;
 - c) formulation of the scientific problem;
 - *d)* the hypotheses;
 - e) the research objectives;
 - f) the research methods;
 - g) a concise description of the study/trial carried out, chapter by chapter;
 - h) the summarised conclusions;
 - i) the new scientific result(s);
 - *j*) the recommendations;
 - k) the practical applicability of the research results;
 - 1) a list of publications of the person submitting the doctoral dissertation on the topic;
 - m) a professional and academic curriculum vitae of the person submitting the doctoral dissertation.
- (9) ⁵² In the case of a dissertation written in English, no thesis booklet in Hungarian shall be required.
- (10) ⁵³ The person submitting the doctoral dissertation must provide links to the bibliography of the doctoral dissertation in accordance with the rules of the Member obligations (https://www.crossref.org/member-obligations).

⁵³ Enacted by Senate Resolution No. 93/2021 (VII. 7.).

58, total: 196

⁵¹ Established by Senate Resolution No. 93/2021 (VII. 7.).

⁵² Established by Senate Resolution No. 93/2021 (VII. 7.).

Article 43/A⁵⁴

Article 53 (4) of the Higher Education Act: Within three academic years of the complex examination, the doctoral student shall submit a doctoral dissertation as defined in the doctoral regulations. This time limit may be extended by up to one academic year in cases of special merit, as specified in the doctoral regulations. (...)

- (1) The deadline for the submission of the doctoral dissertation may be extended by up to one academic year in cases of special merit, at the request of the student.
- (2) The leniency application shall be addressed to the head of the doctoral school. The application shall be decided by the Rector. The Rector may delegate this power to the Vice-Rector for Academic Affairs through an individual measure. The holder of the delegated power may not sub-delegate it.
- (3) If the Senate or the Rector of the University decides to suspend the organisation of certain doctoral activities, the time limit for the respective doctoral activity prescribed by law or by the regulations shall be extended by the duration of the suspension and by a further 30 days without any further action.

Workshop discussion of the doctoral dissertation Article 44

- (1) Before submitting the dissertation, a workshop discussion shall be conducted. The aim of the workshop discussion is to provide a community of experts who are knowledgeable about the topic of the draft dissertation to identify any deficiencies in the dissertation, to confirm the values of the doctoral dissertation to the applicant, and to help the applicant finalise the doctoral dissertation in the highest quality possible.
- (2) The draft dissertation must be sent at least 15 days prior to the workshop discussion and published on the DS website.
- (3) ⁵⁵ The workshop discussion shall be organized and conducted by the supervisor. If the supervisor is unavailable, the head of the DS may invite a knowledgeable and experienced supervisor to lead the discussion. On the recommendation of the head of the DS, and with the agreement of the head of the research area, two qualified and experienced preliminary reviewers shall be invited for the workshop discussion. In the selection of preliminary reviewers, the relevant provisions of the Decree and Article 49 shall be applied mutatis mutandis. Preliminary reviewers must be given at least one month to prepare their assessment. For the purposes of the preliminary assessment, the provisions of Article 43 (3) to (4) and Article 48 (1) shall be applied mutatis mutandis.
- (4) The workshop discussion shall state concerning the draft dissertation:
 - a) whether the chosen topic has been covered using state-of-the-art research methods and in all the important details;
 - b) whether it meets the requirements of form and content;

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⁵⁴ Enacted by Senate Resolution No. 18/2021 (II. 17.).

 $^{^{55}}$ Established by Senate Resolution No. 92/2023 (VII. 12.).