

BURSA ULUDAĞ UNIVERSITY
The Graduate School of Health Sciences

The Directive Concerning the Preparation of Doctoral Theses out of Scientific Articles

Objective

ARTICLE 1 –(1) Under the scope of the doctoral programs in the Graduate School of Health Sciences, the objective of this directive is to establish the principles and procedures related to the preparation of doctoral theses out of scientific articles, improving the scientific quality of doctoral theses and facilitating the process of writing a successful thesis.

Scope

ARTICLE 2 –(1) This directive includes the principles and procedures that ensure that students who are enrolled in doctoral programs which are carried out within the scope of the Graduate School of Health Sciences and who have passed the doctoral qualifying exam with success prepare a doctoral thesis out of at least three scientific articles related to their thesis subject that form a unity among themselves and that have been accepted for publication and have been published and of which these doctoral students are the first authors.

Foundation

ARTICLE 3 –(1) This directive has been prepared by the taking Senate Decision of Uludağ University dated 10.06. 2021 and numbered 2021-18 (2) as a basis.

Definitions

ARTICLE 4 (1)

- a) Supervisor, mentioned in this directive, refers to the faculty member tasked with guiding a student enrolled in a doctoral program through the process of writing a thesis who has been recommended by the department and appointed by the board of management.
- b) Doctoral Student, mentioned in this directive, refers to a student who is enrolled in one of the doctoral programs that are carried out within the scope of Uludağ University, the Graduate School of Health Sciences.
- c) Graduate School, mentioned in this directive, refers to Uludağ University, the Graduate School of Health Sciences.
- d) Graduate School Board, mentioned in this directive, refers to the Graduate School Board of Uludağ University, the Graduate School of Health Sciences.
- e) Administrative Board, mentioned in this directive, refers to the Administrative Board of Uludağ University, The Graduate School of Health Sciences.

PART 2

The Principles Regarding the Preparation of the Thesis out of Scientific Articles Finalizing the thesis that is prepared out of scientific articles

ARTICLE 5 –(1) The doctoral student presents his or her request to prepare a thesis out of scientific articles to the committee members during the last thesis monitoring committee meeting that takes place just before the thesis defence exam at the latest. This request of the doctoral student is evaluated by the committee members and if it is deemed appropriate, the Graduate School is notified of this request by stating it in the thesis monitoring committee report.

(2) The parts that are going to be included in a doctoral thesis prepared within the scope of this directive are to be in the following order in a row: Outer cover, Inner cover, Ethical statement, Acceptance and Approval, Thesis Control Statement, Table of Contents, Summary (Turkish), Summary in English, Introduction, Main Sections about the Articles Regarding the Thesis, Conclusions and Suggestions, Resources, Appendices, Résumé

(3) In the doctoral thesis that is supposed to be prepared out of scientific articles, it is essential that the three (3) articles are to be in unity with one another and must include the works that comprise of the pre-planned three steps necessary to achieve the objectives of the thesis. They are to build on one another and form a whole by bringing separate parts together.

(4) The doctoral student and the supervisor are responsible for ensuring that doctoral theses written and the articles created out of doctoral theses comply with scientific ethics.

The qualities of the scientific articles that can be included in doctoral theses

ARTICLE 6 (1) A doctoral thesis written under the scope of this directive must include three publications (excluding letters to the editor, case report, brief report or book critique) in the form of three articles which have been published or admitted for publishing in scientific journals within the scope of SCI/SCIE. While two of these articles must be authentic research articles, the other one could be an article in the form of a review.

(2) Multi-authored articles cannot be used in more than one thesis. Intellectual property rights, necessary permissions and disclaimers must be obtained from the co-authors of the articles written within the compass of the thesis.

(3) The documents that show that the articles that meet the requirements in the first ARTICLE have been published or have been accepted for publication during the time the doctoral thesis is presented to the Graduate School with the plea of the appointment of the thesis defence jury must be submitted to the Graduate School. In the contrary case, the plea for the appointment of the thesis defence jury is refused.

(4) The doctoral student must be the first author in all the related articles and the thesis advisor must be among the authors.

(5) The student must proceed with the process of creating a thesis out of an article with the consent of his or her supervisor.

(6) The doctoral thesis must be prepared in accordance with the rules in the updated thesis manual that has been announced in the official Web site of the Graduate School.

(7) The language of the theses which have been prepared out of scientific articles could

be either English or Turkish. However, the whole thesis must be written in only one language.
(8) The publications which have been used in a doctoral thesis that has been written in accordance with this directive and that has been deemed successful after a thesis

defence cannot be used in a way that would allow them to be the constituent parts of another thesis script.

(9) An explanation must be inserted in the 'Acknowledgement' part of each article that shows that the article in question has been written in connection with the related thesis under the directives of the Administrative Board.

(10) The documents that display that permissions related to the publications of the articles that have been written within the scope of the thesis have been obtained from the related publishing agencies by the student must be submitted to the Graduate School.

(11) For the doctoral programs within the scope of this directive, the minimum article number that has been stated in the first article could be raised with the request of the head of the department and the decision of the Graduate School Board. Decisions concerning this matter are announced on the website of the Graduate School.

Considerations related to the Contents of the Theses prepared out of scientific articles

ARTICLE 7 (1) In a doctoral thesis written under this directive, the following considerations are complied with.

- a) Regarding the constituent parts of the thesis, the order that has been laid out in the thesis manual of the Graduate School is taken into consideration. In the process of writing the thesis, apart from this directive, the principles that have been established in the thesis manual of Uludağ University, the Graduate School of Health Sciences must be complied with.
- b) In the 'introduction' part of the thesis, the scope and objective of the research that has been done, the scientific novelty it has contributed to the field, the subjects that have been reviewed in the articles whose qualities have been described in the 5th and 6th articles of this directive, the relationship between these articles and their contribution to the whole thesis are explained. 'General Literature Research' that involves the scientific articles also finds place in the 'Introduction' part of the thesis. The findings of the research are not explained in the 'Introduction' part. On the contrary, these findings are explained in the part of the thesis where the specifics and details of the articles are given.
- c) In alignment with the guidelines in the related directive, articles whose qualities have been described in the 5th and 6th articles of this directive find their place in the 'Chapters' part that follows the 'Introduction' part. Each of the articles that are evaluated within the scope of the thesis is presented in a new chapter. The headings of the related chapters must be the same as the headings of the articles. In the introductory paragraph of any given chapter, the name of the journal in which the article has been published or is going to be published, volume, issue, and page numbers are stated in compliance with the thesis manual bibliography system of Uludağ University, the Graduate School of Health Sciences. The whole article is added into the related chapter in compliance with the guidelines and rules in the thesis manual.
- d) If the thesis or article is written in different languages, chapter headings, the journal in which the article has been published or is going to be published, volume, issue, and page numbers must be translated into the language in which the thesis is

written. Within the chapter, a comprehensive summary of the article that has been prepared must be written in the language of the thesis, the whole script of the article must be presented in the language it has been published or is going to be published in the ‘appendix’ section of the thesis in compliance with the rules in the thesis writing manual of Uludağ University, the Graduate School of Health Sciences.

- e) In the ‘Conclusion and Suggestions’ Part, conclusions are discussed in a way that would encompass the doctoral thesis research and all the articles used within the scope of this research and suggestions are made for further research.
- f) All the sections that form the constituent parts of the thesis include their own bibliography.
- g) In the process of creating the report that shows the similarity index for the thesis scripts prepared within the scope of this directive, the qualities of the thesis articles that are stated in the 5th and 6th articles of this directive are taken into consideration, and the fact that these articles that constitute some parts of the thesis have been published or have been accepted for publication before is given consideration, thus; these articles are removed from the similarity index evaluation.

THIRD PART

Multiple and Final Decrees

ARTICLE 8 (1) In the case that there are no decrees in this directive, Bursa Uludağ University post-graduate education regulations and senate guidelines and the Graduate School Administrative Board and senate decisions are put into practice.

Enforcement

ARTICLE 9 (1) This directive is valid starting from October 5th 2023, when it was approved by the Senate. The point that is contained in the 9th sub-article of the 6th article is not mandatory for the articles that were published before the directive’s entry into effect.

Implementation

ARTICLE 10 –(1) The decrees of this directive are carried out by the Rector of Uludağ University.