## MEMORANDUM ON DOCTORAL DISSERTATION DEFENSE

## A doctoral student can submit a defense thesis when:

1. has passed all the exams provided for in the doctoral student's work plan and has collected at least 3 credits of general abilities (credits must be approved by the Doctoral Committee's protocol);

2. has published the most important results of his research in at least two articles published (or accepted for publication) in international scientific publications with a citation index in Clarivate Analytics Web of Science (CA WoS) in the database;

3. has presented the results of his research at at least two international scientific events;

4. has completed an internship at a foreign research and study institution(s) for at least three months (total duration) (recommended);

5. having prepared a dissertation (template and information <u>at www.vu.lt/leidyba/autoriams/redakcine-politika-4</u>).

At the suggestion of the supervisor of the doctoral student, with the approval of the doctoral committee of the Chemistry Department, the thesis can be submitted as a defense **on the basis of a collection of scientific articles**. In this case, the dissertation must consist of an overview of at least 1 author's arc, a summary in Lithuanian or a foreign language (not the language in which the overview was prepared) and copies of the dissertation's scientific publications on the topic of the dissertation.

The dissertation candidate must have published the most important research results in at least four articles (at least one of which the dissertation candidate is listed as the first co-author or is the only author), published in international scientific publications with a citation index *Clarivate Analytics Web of Science (CA WoS )* database. **Important:** journal editorial permissions must be obtained for the use of publications in the dissertation .

*!* From 2023 June 1 comes into force on 12/23/2022 Education, science and sports of the minister by order no. V-2003 approved Science Ph.D provisions amendment, in which it is determined that dissertation, defending dissertation articles set basis, " the most important research results [...] have to be after announcing no less how in four in articles ( and be at least two from their the only one the author or main co-author), who announce or accept publish ( having digital object identifier ( English digital object identifier) ( hereinafter - DOI) or the other acceptance announce justification ).

Defending on the basis of a collection of scientific articles, **the proposal of the supervisor of the doctoral student** to defend the thesis on the basis of a collection of scientific articles, which indicates the significance of the publications and the contribution of the doctoral student to the published publications (example attached) must be sent (in pdf and docx format) by e-mail. by mail <u>doctoral studies @ftmc.lt</u> **at least 2 weeks before dissertation consideration at the seminar of the FTMC department.** 

## The minutes of the meeting of the department seminar must contain:

- Doctoral student's name, surname;
- Dissertation title;
- The date of the dissertation consideration at the FTMC extended seminar;

• Dissertation reviewers are proposed (specifying the institution, field of study, direction, direction code; it is recommended that one reviewer be from a foreign research and study institution).

At least 1 week before the dissertation consideration at the FTMC extended seminar , the doctoral student to the Doctoral Committee (by e-mail <u>doctoral studies @ftmc.lt</u>) sends a request for consideration of the dissertation to the FTMC (the sample is attached), the protocol of the FTMC department seminar and the dissertation manuscript. The doctoral committee holds a committee meeting where reviewers are appointed. Reviewers thoroughly familiarize themselves with the work and submit their evaluations in writing and, if available, attend an extended FTMC workshop.

During the seminar, the dissertation, scientific articles published by the doctoral student, passed exams, participation in scientific conferences are evaluated and a decision is made (documented in the protocol)

whether the dissertation meets the requirements for the dissertation and can be submitted for public defense. The date, time, place and language of the dissertation defense and the defense commission are proposed (requirements are provided in the VU Science Doctorate <u>Regulations</u>).

After the positive decision of the FTMC extended seminar, the doctoral student sends to the Doctoral Committee (e-mail <u>doktorantura @ftmc.lt</u>) a request for the consideration of the dissertation by the Doctoral Committee (I have attached a sample), FTMC Advanced Workshop Minutes, Reviewer Feedback and Dissertation.

Upon receipt of these documents, the Doctoral Studies Committee organizes a committee meeting where the dissertation is considered, no later than **within two weeks (except for the months of July and August).** The Doctoral Committee's protocol on submission to defend the dissertation is being prepared.

Further steps of the doctoral student and documents submitted to **the Doctoral and Postdoctoral Department** (Universiteto str. 3, room 108, to doctoral coordinator Vida Duboniene (vida.duboniene@cr.vu.lt , 268 7095)) before the defense of the doctoral thesis, the list is indicated on the VU <u>website</u>.

Documents are submitted **at least 1.5 months in advance.** by the set date of the defense of the doctoral thesis.

## The minutes of the advanced seminar meeting must contain:

- Doctoral student's name, surname;
- Dissertation title;

• Compliance of examinations and publications with the requirements of the Doctoral regulations. Referred to in several articles (how many are included in Clarivate Analytics Web of Science (CA WoS) database) to publish the results of doctoral research. The results of doctoral studies have been presented at several (some of them international) conferences.

• The composition of the Council for thesis defense (chairman and 4 members). The members of the defense council must carry out research that is close to the topic of the defended thesis. Members of the Defense Council must meet the qualification requirements set out in Appendix 1 of the VU Science Doctorate Regulations. The members of the defense council may not have a conflict of interest with the candidate or his scientific supervisor. The doctoral student's scientific supervisor cannot be a member of the defense council. At least one member of the defense council must be from a foreign research and study institution. If the work is done at the intersection of scientific fields in the defense council, there may be scientists from other scientific fields.

• Date, time, place and language of the defense of the dissertation.