## (Translation)

# Burapha University Graduate School Announcement No. 0044/2566

Topic: Dissertation Guidelines for Doctoral Students, Burapha University

It is seen as necessary to have a Burapha University announcement about dissertation guidelines for doctoral students of Burapha University.

This announcement was made in accordance to Burapha University Regulation No.5 clause 2, No.53, No.58, and No.60 about graduate education 2023 and the decisions reached by the Graduate School Board during meeting 3/2023 on 14 March 2023. The announcement is as follows,

No. 1 This announcement is called "Burapha University Graduate School Announcement No.0044/2566 topic : Dissertation Guidelines for Doctoral Students, Burapha University".

No. 2 This announcement will be enforced on the date after the announcement was publish and onwards.

No. 3 In this announcement,

"Full-time lecturer" refers to a person who holds the title of lecturer, assistant professor, associate professor or professor within Burapha University who has responsibilities and performs their duties full-time.

"Curriculum Lecturer" refers to a full-time lecturer with qualifications matching that of the faculty/classes of the curriculum. They must either have a doctor's degree or PhD equivalent or have a master's degree or equivalent with an associate professor title and has published 3 academic works (not including their graduating work) within the past 5 years with at least one of them being a research piece.

"Course Coordinator" refers to at least 3 curriculum lecturers with qualifications matching that of the faculty/classes of the curriculum. They must either have a doctor's degree or PhD equivalent or have a master's degree or equivalent with a professor title and has published 3 academic works (not including their graduating work) within the past 5 years with at least one of them being a research piece.

In cases where there are production agreements with external organizations, there must be at least 2 course coordinators, who are curriculum lecturers in the major of the curriculum which is affiliated with Burapha University.

In cases where the faculty is unable to find enough course coordinators, the university must propose the number and qualifications of the existing course coordinators to the Graduate Curriculum Standard Subcommittee separately.

"External Experts" refers to a person who is not a full-time lecturer, with a doctor's degree or PhD equivalent and has published at least 10 academic works in acknowledged journals that relate to the topic of the dissertation. The external experts are suggested by the faculty/college to the Graduate School to appoint them as co-advisors or examiners.

"Full-time Researcher" refers to a person holds the position of researcher or academic support staff in the University, with responsibilities including academic research and performs their duties full-time.

"Major Advisor" refers to a curriculum lecturer with a doctor's degree or PhD equivalent or have a master's degree or equivalent with an associate professor title and has published 3 academic works (not including their graduating work) within the past 5 years with at least one of them being a research piece.

"Co- advisor" refers to a curriculum lecturer, full-time lecturer, full-time researcher or external experts who helps advise the dissertation.

"Dissertation" refers to research document of doctor's degree students.

"i-Thesis system" refers to the system which provides a template and sets limitations for writing and composing the proposal and dissertation, both the draft and the completed version. This system also assists in sending the research to the dissertation committee and the dissertation oral examination committee as well as related officers.

"GRD-Forms system" refers to the system used for submitting documents and certificates related to the dissertation procedures.

No. 4 Dissertation procedures

- (1) Attending related training programs
- (2) Dissertation registration
- (3) Appointment of dissertation committee
- (4) Writing the dissertation proposal
- (5) Examination and evaluation of dissertation proposal
- (6) Requesting research ethics review
- (7) Conducting a research and dissertation
- (8) Dissertation oral examination
- (9) Publishing the full or part of the dissertation
- (10) Submission and approval of the completed dissertation

No. 5 Training programs related to the dissertation

Students must have attended the Research Ethics, Information Literacy and i-Thesis system training programs before registering for the dissertation. The committee in charge will specify if there are any required specialized training programs related to certain dissertations.

### No. 6 Dissertation registration

Students can register for the dissertation after completing the course enrollment and passing the courses on the study plan for each semester. They must receive approval from the curriculum chairperson or their major advisor according to the study plan.

- (1) "Plan 1" curriculum focuses on research by doing a dissertation which contributes to new knowledge or innovation. Students may have extra classes or other academic activities which do not count as credit but are required to achieve the learning outcome of the curriculum.
- "Plan 1.1" students with a master's degree are required to write a dissertation for at least 48 credits.
- "Plan 1.2" students with a bachelor's degree are required to write a dissertation for at least 72 credits.
- (2) "Plan 2" curriculum focuses on research by doing a dissertation which are of high quality and advances academic and vocational knowledge.
- "Plan 2.1" students with a master's degree are required to write a dissertation for at least 36 credits and take classes for at least 12 credits.
- "Plan 2.2" students with a bachelor's degree are required to write a dissertation for at least 48 credits and take classes for at least 24 credits.
- (3) If students are unable to register for classes within the set timeframe, students will be unable to register for the rest of the semester unless they have been granted an approval from the dean. In this case, students will have to pay a fine according to the University's regulations. This is in accordance to Burapha University Regulation about graduate education 2023 No. 34.

Students must register for the dissertation according to the curriculum and have passed the evaluation according to Burapha University Regulation about graduate education 2023 No. 41 (6) (b).

- No. 7 Dissertation committee including major advisor and co-advisor
- (1) Composition and number of dissertation committee members
  - (a) Major advisor for the dissertation
  - (b) At least 1 co-advisor
- (2) Request for dissertation committee appointment

After students have passed the Qualifying Examination and registered their dissertation, they can submit a dissertation title and request for a major advisor and co-advisor on GRD-Forms which will be approved by the chairperson and dean of the faculty/college and then request approval from the dean of Graduate School.

If students request for an advisor who is a Burapha University lecturer of a different curriculum, they must submit approval documents from the dean of that faculty on GRD-Forms.

If students have necessary reasons or are facing challenges and are unable to proceed with the dissertation, students can request for an advisor change on GRD-Forms.

(3) Duties of the dissertation committee

The major advisor is responsible for the learning process of writing a dissertation of individual students for example deciding the topic, writing the proposal, giving advice, evaluating the process and preparing the students for the dissertation examinations. Co-advisors (if any) share the responsibilities of the major advisor in proposal evaluations, giving advice and keeping track of the dissertation process. The advisor's duties are as follows,

- (a) Give advice about the dissertation topic, so that it fits in the scope of the course and avoids replications.
  - (b) Give advice in writing the dissertation proposal
  - (c) Be part of the dissertation proposal examination committee
- (d) Give advice during the dissertation process including theory, format and addressing any issues during the process.
- (e) Give advice about writing the dissertation and check the contents for plagiarism and replications
  - (f) Evaluate student's dissertation progress for each semester until completion.
  - (g) Give advice about publishing the dissertation
  - (h) Other duties relating to conducting the research

No. 8 Writing the dissertation proposal

Students can discuss with the dissertation committee about the proposal details according to the university guidelines listed in the i-Thesis system. Students may write their proposals in either Thai or English unless specifically mentioned in the curriculum.

No. 9 The dissertation proposal examination committee members must fit the qualifications and have academic works according to the announcement from the standard of higher education committee about the standard for graduate studies curriculum which require the proposal examination committee to consist of at least 3 people including,

(a) Major advisor as the committee chairperson

(b) Co-advisor (if any) as the examination committee

(c) Curriculum lecturer/full-time lecturer/ as the examination committee full-time researcher/ expert

No. 10 Requesting examination and appointing dissertation proposal examination committee

- (1) Students can take the proposal examination when,
  - (a) They have passed the Qualifying Examination.
  - (b) They have registered their dissertation.
- (2) Students request examination and appoint dissertation proposal examination committee, according to No. 9, on GRD-Forms after the approval of the chairperson and dean. The request will be sent for approval from the dean of Graduate School. The examination will take place not later than 7 days after the request form was sent into the system.
- (3) If students request for a proposal examination committee who is a Burapha University lecturer of a different curriculum, they must submit approval documents from the dean of that faculty on GRD-Forms.

No. 11 Guidelines for dissertation proposal examination Evaluate the content of the dissertation which should include the following points.

- (1) Consistency between the title and details of the dissertation
- (2) Clear issues and objectives
- (3) Has profoundness, innovation and applied knowledge
- (4) In line with the research concept, the theories and other related researches
- (5) Correct procedures
- (6) Achievability of the dissertation including cost and time constraints
- (7) Benefits of the dissertation
- No. 12 Procedures for examination and approval of dissertation proposal
- (1) Students present their proposal to the examination committee.
- (2) Proposal examination committee will consider the dissertation's title and proposal.
- (3) Chairperson of the examination committee will compile and submit the results on GRD-Forms along with the edited proposals following the critiques given during the examination which are printed from the i-Thesis system. These proposals must be approved by the chairperson and dean of the faculty/college and then sent to the dean of Graduate School to request approval within 30 days of the proposal examination.
- No. 13 Graduate School will announce the titles of dissertation proposals which have passed the examination and been approved for each semester.
- No. 14 Requesting research ethics review can be done according to Graduate School announcements.
- No. 15 Conducting the research and writing a dissertation should proceed as follows.
  - (1) Students proceed by following their approved and ethics

reviewed proposals which were approved by the dean of Graduate School and the research ethics review committee of Burapha University.

Students should report the progression of their dissertation to their major advisor and the curriculum committee every semester for dissertation progress evaluation according to Burapha University Regulation about graduate education 2023 No.41 (6) (b). The progression tracking is to be done according to the Graduate School Announcement.

### (2) Changes to the dissertation proposal

Students are not allowed to change the main points of the dissertation proposal. If students do change the aforementioned content, they must request a brand new dissertation proposal examination.

Students may request to change certain areas of the proposal which are not the main points of the approved proposals if they have received confirmation from their major advisor, chairperson and dean as well as request approval from the dean of Graduate School.

#### (3) Printing and dissertation format

The completed dissertation must be printed according to the format listed in the i-Thesis system.

Students may write their dissertations in either Thai or English unless specifically mentioned in the curriculum.

#### No. 16 Oral examination for dissertation

- (1) Students can request the oral examination when,
- (a) They spent no less than 90 days to complete their dissertation counting from the approval date of the ethics reviewed proposals and research instruments by the research ethics review committee of Burapha University.
- (b) They passed multiple courses according to the criteria of the curriculum and received a minimum of 3.00 GPAX score.
  - (2) Procedures for requesting oral dissertation examination
- (a) Major advisor with the support of the curriculum chairperson determines the committee chairperson as well as the oral examination committee and informs the students.
- (b) Students request the names of the oral examination committee members, date, time and location of examination on GRD-Forms after receiving approval from the chairperson and dean. The request will be sent to the Graduate School for approval from the dean of Graduate School along with documents including the student's dissertation printed from the i-Thesis system, result of research ethics review, transcript from the registration system, receipt of the dissertation registration fee, receipt of the last semester's tuition and the external experts' Curriculum Vitae.
- No. 17 Composition and number of dissertation oral examination committee members must include curriculum lecturer, a full-time lecturer or full-time researcher, and at

least 2 external experts. There must be no less than 5 people and the examination chairperson must be an external expert.

(1) External expert as the examination chairperson
 (2) Major advisor as the examination committee
 (3) Co-advisor as the examination committee
 (4) Curriculum lecturer/ full-time lecturer/ as the examination committee
 (5) External expert as the examination committee

No. 18 The dissertation oral examination committee members must fit the qualifications and have academic works according to the announcement from the standard of higher education committee about the standard for graduate studies curriculum, as follows.

- (1) A curriculum lecturer, full-time lecturer or full-time researcher must have a doctor's degree or PhD equivalent or have a master's degree or equivalent with an associate professor title and has published at least 3 academic works (not including their graduating work) within the past 5 years with at least one of them being a research piece.
- (2) An external expert must have a doctor's degree or PhD equivalent and has published at least 10 academic works in acknowledged journals that relate to the topic of the dissertation.

If the external expert does not fit the qualifications mentioned above, they must be experts and have ample experience in the field related to the topic of the dissertation. These must be supported by the academic council's decision.

No. 19 The oral examination measures the ability of students in conducting research, writing and presenting, their knowledge and understanding of the content, and their ability to actively answer questions.

The oral examination is open for interested parties to listen to the presentations. There will be an announcement posted at least 3 days before the examination.

If the oral examination committee are unable to attend the examination at the university, the examination may be done online or postponed until all parties are available. The reasons must be submitted in writing and approved by the Graduate School before any dates/time can be changed.

- No. 20 Evaluation and results of the dissertation oral examination
- (1) The oral examination committee are responsible for evaluating the examination results.
- (2) The oral examination committee will decide the results according to the criteria. The results will be represented by the following grades.

Grade	Meaning
S	Satisfactory
1	Incomplete
U	Unsatisfactory

With the description as follows,

- (a) "Satisfactory (S)" means the student is able to present the dissertation and answer all the inquiries clearly, correctly and completely without any need to edit or add on to any main points. The student will be able to print the completed dissertation.
- (b) "Incomplete (I)" means the student is unable to present the dissertation and answer all the inquiries clearly, correctly and completely and the examination committee suggest editing or adding on to the main points or adjusting the format of the dissertation. In this case, the committee must explicitly mention all the points that require editing.

When the student finishes editing their dissertation according to the critiques and recommendation of the oral examination committee, they must submit the edited dissertation for re-evaluation from the examination committee. The committee may give the results of either "Satisfactory (S)" or "Unsatisfactory (U)" and the major advisor will submit the result on GRD-Forms with the approval of the chairperson and dean of the faculty/college and then request approval from the dean of Graduate School.

Students who are unable to finish within the timeframe must submit a request for extensions which must be approved by the major advisor, curriculum chairperson, the faculty's dean and the dean Graduate School. If not the result will immediately be "Unsatisfactory (U)".

- (c) "Unsatisfactory (U)" means the student is unable to present the dissertation and answer all the inquiries clearly, correctly and completely and the examination committee finds that the student doesn't have a clear understanding the dissertation's content nor procedure. The student must register a new dissertation topic and start over.
- (3) The result of the dissertation oral examination will depend on the majority's decision where each member of the committee has 1 vote. If the votes are tied, the chairperson has the final say.
- (4) Once the examination is complete, the examination committee should hold a meeting to discuss and express their opinions. Afterwards, the examination committee will reach a final consensus about the examination result and each member will submit the result on GRD-Forms according to the consensus.
- (5) The examination chairperson will inform the students of the decision of the examination committee and submit the results on GRD-Forms which must be acknowledge by the curriculum chairperson, the faculty's dean and the dean of Graduate School on the date of the examination.

- No. 21 Submitting the dissertation (edited version after oral examination)
- (1) Students who received a "Satisfactory (S)" result may edit their dissertation according to the critiques and recommendation of the oral examination committee within 30 days of the examination date. Then they can submit the edited version from the i-Thesis system into GRD-Forms.
- (2) Students who received an "Incomplete (I)" result for the oral examination may edit their dissertation according to the critiques and recommendation of the oral examination committee within 90 days of the examination date. Afterwards, once the students receive a "Satisfactory (S)" result, they can submit the edited version from the i-Thesis system into GRD-Forms.

No. 22 Publishing the full or parts of the dissertation

(1) Doctor's degree, Plan 1

At least 2 dissertations or parts of the dissertation are to be published or at the very least accepted to be published in an international journal of fitting qualifications as set by the standard of higher education committee. Another option is to have at least one dissertation or part of the dissertation published or at the very least accepted to be published in an international journal of fitting qualifications as set by the standard of higher education committee and have at least one innovation or invention that is able to be utilized for commercial, social and economic use or received at least one patent.

The innovation or invention must be evaluated by 3 external experts of the faculty or related. The external experts must have ample experience and expertise in the field related to the topic of the thesis. These must be supported by the academic council's decision.

For doctoral students in the Faculty of Humanities and Social Sciences, they may publish their dissertations in national journals of fitting qualifications as set by the standard of higher education committee.

#### (2) Doctor's degree, Plan 2

The dissertation or parts of the dissertation is to be published or at the very least accepted to be published in an international journal of fitting qualifications as set by the standard of higher education committee, or publish an innovation or invention that is able to be utilized for commercial, social and economic use or received at least one patent.

The innovation or invention must be evaluated by 3 external experts of the faculty or related. The external experts must have ample experience and expertise in the field related to the topic of the thesis. These must be supported by the academic council's decision.

For doctoral students in the Faculty of Humanities and Social Sciences, they may publish their dissertations in national journals of fitting qualifications as set by the standard of higher education committee.

No. 23 If plagiarism, replications or hiring other people to do their dissertation or other acts that violate the research ethics according to the University's criteria are detected, the University has the power to revoke the dissertation.

No. 24 If there are issues in complying with this announcement, the dean of Graduate School will be in charge according to this announcement along with guidance from the Graduate School board.

This announcement will be enforced on curriculums that were approved by the University board from 27<sup>th</sup> September 2022 onwards.

Announced on 23<sup>rd</sup> March 2023.

(Signed)

(Assoc. Prof. Dr.Nujjaree Chaimongkol)

Dean of Graduate School

Note: This document has been translated from the Thai Language. In case of court proceedings, or any other disagreement between this document and the original document, the Thai Language version of this document shall take precedence.