Qualifying Exam for Thesis Submission (논문제출자격시험)

- The change of QE for Spring 18 is to comply with SNU-CoE requirement, i.e., QE should not use course credits or exam thesis research, since the former overlaps with the course requirement and the latter the thesis examination.

- To keep the current QE structure as much as intact, we adopt this new form of QE, which is to orally exam two courses relevant to thesis research lectured by student.

- Well aware of that this (CoE-imposed) change may be a bit abrupt to some of you, so, we will calibrate the outcome of exam this time similar to that of previous semesters.

- You may use 12min presentation time as you want, yet, would want to allocate enough time for two lecture-style explanations of some topics of thesis in view of two your chosen basic courses, as these lectures not only constitute half the exam score, but also would define the tone of the rest of exam (i.e., Q/A) as well.

- Recall the purpose of QE is to let you get solid grip on foundational course concepts relevant to your research, the best way for which would be to let you teach them by yourselves.

- You should prepare your own lecture materials by yourself: those of prior QE exams will be deposited according to each faculty and will be checked for plagiarism from time to time.

QE Slides Example: Page 1

- Motivation
- State-of-the-art
- Issues
- Where the trend goes
- etc

* This is strictly for the purpose of showing an example and you should not be bound to this example for any reasons, including its structure, its composition, its order, etc. Best way to make this material would be to ask your own academic advisor. The QE is also in Korean unless chosen otherwise by students.
QE Slides Example: Page 2
- Thesis topic
- Ramification
- Impact
- etc

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QE Slides Example: Page 3
- Problems to solve
- Technical challenges
- Key literatures
- Contribution statements

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QE Slides Example: Page 4

- Problem chosen for the lectures
- More technical description
- etc

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QE Slides Example: Page 5

- Lecture 1
- Some topics in thesis related to course 1 in this way
- In particular, these concepts of this course are relevant, and they are...
QE Slides Example: Page 6

- Lecture 1
- Let me explain these key concepts and developments in the course as follows...  

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QE Slides Example: Page 7

- Lecture 1
- The thesis topic can then be approached using that concept in this way...  

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QE Slides Example: Page 8

- Lecture 1

- The thesis topic can then be approached using that concept in this way:

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QE Slides Example: Page 9-12

- Repeat pages 5-8 for Lecture 2

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QE Slides Example: Page 13

- So, my thesis topic was...
- The key concepts for the two related courses were...
- Start oral exam with the faculty examiners

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