

Thesis Evaluation Schemes of Ph.D. Candidate

Department of Environmental Engineering

Faculty of Engineering, Chulalongkorn University

1. Evaluation of committee

- a. Committee evaluates overall contents of the requested version of thesis report, not improved/adjusted/edited version after the applied date. Any of further report improvement can be done after the thesis defence date. Other aspects are evaluated from the presentation, and Q&A on the thesis defence date.
- b. Committee considers candidate's publication(s) in Appendices. (No consideration if there are no any attachments)
- c. Committee evaluates thesis by following the evaluation form (page 2). The filled evaluation form will be kept at the department and the comments (page 3) will be forwarded to the candidate for improvement/references.

2. Final result

- a. The final result has to be considered from each committee evaluation result (Excellent, Good, Approved/Passed, Disapproved/Rejected), not raw marks.
- b. Advisor and co-advisor are considered as only one person.
- c. The thesis is disapproved if there is one rejection from committee members.
- d. If there is no disapproval from any of the committees, the final result is scaled (Excellent, Good, Approved/Passed) from the mean of the summation of each committee's result.

Thesis Evaluation Form of Ph.D. Candidate

Department of Environmental Engineering

Faculty of Engineering, Chulalongkorn University

(be kept by the department)

Name of Candidate Student ID

Name of Examiner..... Thesis defense date

| Evaluation criteria | Percentage | Weight | scales | | | | | Mark | Remark |
|---|------------|--------|--------|---|---|---|---|------|--------|
| | | | 4 | 3 | 2 | 1 | 0 | | |
| 1. Overall contents (50%) | | | | | | | | | |
| Work and time management | 5% | 1.25 | | | | | | | |
| Systematic Thinking | 5% | 1.25 | | | | | | | |
| Research procedures | 10% | 2.5 | | | | | | | |
| Data reliability | 5% | 1.25 | | | | | | | |
| Data analysis | 10% | 2.5 | | | | | | | |
| Discussion and recommendation | 10% | 2.5 | | | | | | | |
| Usefulness for Engineering field and Society | 5% | 1.25 | | | | | | | |
| 2. Report (15%) | | | | | | | | | |
| Logical flow | 5% | 1.25 | | | | | | | |
| Report (Content, Neatness, Format) | 10% | 2.5 | | | | | | | |
| 3. Presentation (10%) | | | | | | | | | |
| Logical flow | 5% | 1.25 | | | | | | | |
| Presentation performance | 5% | 1.25 | | | | | | | |
| 4. Question and Answer (25%) | | | | | | | | | |
| Thesis understanding | 15% | 3.75 | | | | | | | |
| Engagement of theory and fundamental knowledges | 10% | 2.5 | | | | | | | |
| Total mark | | | | | | | | | |

Remark: If you do not prefer mark as a to follow the provided mark scales (4 3, 2, 1, 0), please fill the mark as a number less than maximum percentage of each criteria (box no.2) in each box along the mark column

- Final result**
- ☐ Excellent (100-85%)
- ☐ Good (84-70%)
- ☐ Approved/Passed (69-60%)
- ☐ Disapproved/Rejected (<60%)

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(.....)

Examiner/Committee

(to candidate for improvement/references)

Thesis defense date.....

[illegible]

Examiner/Committee