**EEE4622-01**

# CAPSTONE DESIGN FOR ELECTRICAL & ELECTRONIC ENGINEERS

**2015. 3. 6.**
**Euntai Kim**

# OBJECTIVES

**Conduct a creative independent study to write up an undergraduate(bachelor's) thesis under the supervisions of an academic advisor and a research assistant(mentor)**

**Experience preliminary research of graduate school**

**Learn how to effectively interact with the advisor and mentor while making self-motivated progress in study**

# GROUND RULES FOR ENGLISH LANGUAGE

**All formal reports to be submitted _must be written in English_**

**The final thesis presentation _must be delivered in English_**

# SCHEDULE

| Contents | Due Date & deadline | |
|---|---|---|
| Class : administrative lecture | 3/6 | - |
| Midterm report | 4/14 | 17:00 |
| Presentation materials | 5/26 | 14:00 |
| Thesis presentation | TBD | - |
| Final report(undergraduate thesis) | 6/9 | 17:00 |

\* Depend on the situation, it may be changed.
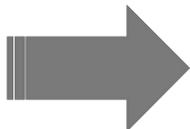
➡️ *Please keep the due date & deadline !*
*There are some penalties to the delay works.*
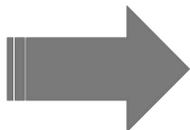
➡️ *Keep monitoring the web board in*
*http://ee.yonsei.ac.kr/*

# GRADING CRITERIA



Midterm ■ Final ■ Presentation

20%

40%

40%
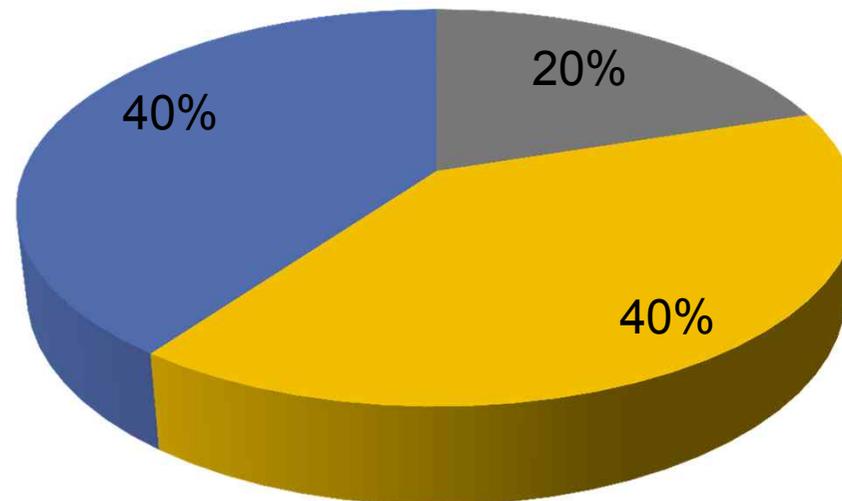
1. Midterm Report(20)
- Fidelity of research content(10)
- Organization & logic(10)

2. Final Report(40)
- Fidelity of research motivation, content and main result(20)
- Level of difficulty(10)
- Organization(10)

3. Presentation(40)
- Originality, technical impact & accuracy(20)
- Quality of presentation ; visuals slides(5)
- Quality of presentation ; English speech(5)
- Question and answer(10)

# PENALTIES IN GRADING

**Delay**

- Until 1 day ( exact 24 hours ) : 50% penalty in total score.
- After 1 day : 100% penalty in total score, hence you don't need to submit others.
- If you have unavoidable reasons, contact to TA in advance.

**Be sure not to miss anything.**

- Including all reports, presentation slides, presentation and so on.
- If you miss even only one thing, "F" will be given.

# PENALTIES IN GRADING

**Create your own things. (reports, presentation, and their contents)**

- Reviewed papers will receive some penalties.

**Lastly, grading totally depends on the _coordinating professor and TA_ of this course.**

- Not to contact your thesis advisor ( your professor ) and research assistant due to grading and delay.
- Unless, _nothing will be proven_ even when you're in inevitable situation.

# CONTACT INFORMATION

## Coordinating professor: Euntai Kim

- Office: Engineering Bldg. C613
- TEL: 02-2123-2863
- E-mail: etkim@yonsei.ac.kr

## Coordinating TA: HyungGi Jo

- Office: Engineering Bldg. C607
- TEL: 02-2123-7729
- E-mail: hygijo@yonsei.ac.kr

# NOTICE

We are gathering information about design teams

- Capstone design should be conducted by a team

- Send the information about your team to TA

- Check the web board for details of team information

*Keep monitoring the web board in*

*http://ee.yonsei.ac.kr/*