EE(IM) 4079/4080 – Final Year Project

For AY2015/2016 Semester 2

presented by

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Outline

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Why This FYP Presentation?

• Every final year student of EEE is required to undertake a project supervised by one or two faculty members.

• You may start your FYP in the next semester (S2) and it will spread over one academic year (two semesters).

• It may be important for you to know the relationship between Final Year Project (FYP) and Final Year Option.
FYP and Final Year Option

• Final year courses are classified according to options (Electrical and Systems Engineering, Electronic Engineering, Infocommunication Engineering), but not FYPs.

• How to tell whether an FYP is in your chosen option?
  1. By the project title/summary
  2. By the main supervisor’s area affiliation and his/her primary research interest

• Choose an FYP from your final year option?
  Useful but not necessary/possible!

Try to choose an FYP close to your final year option
EE(IM) 4079/4080 Final Year Project

• FYP Allocation – After this semester’s exam (Dec. 4-Dec. 24, 2015) (1st phase: Dec. 4 to 15, 2nd phrase: Dec. 16 – 24)

• FYP is for two semesters (no extension is allowed except for approved LOA for at least 1 semester).

• Add/drop during the first two weeks of the starting semester of your FYP
Matters Before Project Allocation/Selection

- Each project must have a main/sole FT supervisor from EEE

- Students who are interested in proposing their own projects must do so through full-time academic staff, i.e., asking them to propose the discussed project and then allocate it to you later.

  (Call for project proposals: Oct. 26 to Nov. 9, 2015)

- Different types of projects: RI/SMP, URECA-FYP, ISP. Individual projects

  Check with your potential EEE supervisors!
Matters During Project Allocation/Selection

(About 3 weeks, through the online system-Studentlink)

- Two phases (see next slide)
- Do your homework before selecting project/supervisor
- RI-FYP projects may require interviews by RI supervisors. They may be more demanding and challenging.
- For RI-FYP/ISP-FYP, you may need to go to RI or the company outside NTU regularly, say, once a week.
Allocation/Selection Phases

• Phase 1 – Selection by Supervisor (Dec. 4 to 15, 2015)
  ▪ Discuss with your potential supervisor
  ▪ You will receive a confirmation email if the project is successfully allocated to you.

• Phase 2 – Selection by Students/Allocation by Computer (Dec. 16 to 24, 2015)

Check your NTU emails regularly (daily) and also the FYP website for the real-time allocation information!

BRC FYP Requirements
(PRE-REQUISITES after examination results are out for this semester)

• Year 4 standing or in the final year
• Students are expected to meet all the requirements for the BEng degree upon completion of the FYP (and IO, if it is to be done concurrently with the FYP or right after FYP).
• ABP students are allowed to attempt FYP concurrently with IA/IO/EIA/IRA at any given time. Note that IRA is to be done locally.
• Non-ABP students are not allowed to attempt FYP before IA/EIA/IRA except for IO during the May-July vacation period.

Notes: (i) The above requirements do not apply to IO-FYP.
(ii) Students are eligible to do FYP if
   (a) they have already completed either IA or IO and have a balance of no more than 42 AUs in the last 2 semester (before graduation),
   (b) they have not done IO and have a balance of no more than 46 AUs in the last 2 semesters (before graduation).

It should be mentioned that the balanced AUs (42/46) include those of the FYP.
Useful FYP Information

• Check your emails regularly and pay particular attention to those starting with FYP.

• Visit the EEE FYP website for more information (FAQ, Schedule, Guidelines, and others). It essentially contains all the information about EEE FYP.

http://www3.ntu.edu.sg/eee/fyp/

Or simply search “EEE FYP” in Google

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Thank you very much!