

## Survey: EEE Student Feedback - Spring 2010/11

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### Programme Summary - Free Text Answers - 2<sup>nd</sup> Year

#### Suggestions for any significant changes you would recommend

##### Responses:

- Perhaps more cooperation with the Computer Science Department would be beneficial to both parties
- two projects in a year to learn the practical aspects of theory rather than doing labs in the first semester. i.e. skills learnt in labs could be learnt while doing bigger projects.
- i think the only thing which is short of is the problem sheets are too much for several particular modules.
- To swap a few of the modules in Autumn and Spring around, maybe include some more variety in subject matter, i understand that its hard to change the syllabus however when your basically repeating first year in second year it gets boring.
- Please give atleast voluntary research opportunities for 1st or 2nd year students during term time as this would amount to valuable exposure.
- Shall not carry out the course with only PDF documents or drawings. Needs more lively approach to demonstrate those abstract concept or hard part
- I am doing a year abroad as part of the ERASMUS agreement, and have found that not many members of staff really know what is meant to be done. I had no real guidance and had to struggle to find answers as to how to apply, when to apply. I understand that a lot of it is my responsibility, but I was not even told that I had to apply myself in the first place.
- I asked my personal tutor about it and he assured me that he would help me get some information, after which I emailed him two or three times and received no reply. The co-ordinator although helpful, did not seem too sure as to what modules I should apply for, or whether I would have to do a project or just lectures etc. All in all, the only bad part of the course has been organising next year.
- None
- decrease the tuition fee of international students
- Maths to be taught by engineering staff
- Cover theoretical contents before the labs and have a short talk about the theory involved at the start of the lab.
- Dont have joint tutorials

- Please don't test professional skills, its too much to cram up although the advisor says its common sense. We are doing Engineering i suppose and not Law. It can be project based instead.
- prepare students theretically before practical experiences. Then students can make the most of the laboratories.
- For me, there is too much focus on getting us ready for industry, ie working for a big company and thinking like a manager. Perhaps it is useful but I find it completely uninspiring as I would rather be at uni to learn the subject I'm interested in and broaden my mind than just to get ready for work.
- Also I would enjoy the course a lot more if there was more coursework where you could focus on something and think for yourself. Saying that I've heard 3rd and 4th year is more like that, which is good, but 1st and 2nd years are a bit of a slog.
- Get EEE lecturers to lecture maths

**Please nominate a member of staff who you feel has been particularly helpful for your learning this semester for a learning and teaching award. This could be a lecturer, a lab technician or any member of staff.**

#### **Responses:**

- I think Chi is really helpful for my design project session. He gave us a lot of useful suggestion.
- Dr Richard Tozer
- Dr. Tozer
- Prof. De Souza
- Dr Richard Tozer
- David Stone
- I think that would be Richard Tozer who helps me a lot.
- Richard Tozer
- Prof John David
- Dr Tozer. Every year for the forseable future it will be Dr. Tozer, he is the most knowledgeable and helpful teacher i have ever come across, as the majority of my coursemates will also testify that. He really deserves way more recognition than he gets.
- Ken Mitchell
- James Green.
- Dr Richard Tozer.

- James Green
- Peter Judd
- TAO WANG
- Peter Judd
- Prof. John David
- Syed M Anwar, My design project demonstrator.
- Dr. Ken Mitchell
- ken mitchell
- Dr David Stone.
- Dave Stone
- Prof. Nick Neil Strickland (MAS243)
- Prof. John David
- This Semester:  
John David  
James Green
- 1. Richard Langley
- Daniel J Rogers.
- Richard Hogg
- The lab technician who helped out for the Simple Microprocessor lab was really helpful. I can't remember his name though sorry!
- Dr. Tozer, what a guy.
- Dr Richard Tozer
- Luke Seed
- luke seed
- Dr Richard Tozer

**Please comment on what was good about the programme.**

**Responses:**

- I enjoyed the lectures and the structured and well thought approach of the department towards teaching.
- I think the lab session is going well.
- Lecturers mostly good. Mostly understandable content
- There's much to like about my course. I like the passion of some people that teach and their willingness to help students. I also appreciate the fact that we had the ability to get involved with real engineering problems during the year.
- Exposure to real world engineering environment
- Interesting material, finally using the basics knowledge to do useful things
- design project
- it's easy for us whose first language is not english to understand, and its details are enough.
- Good help during lectures and tutorials
- The individual project was interesting
- Very lenient not too much burden or workload.
- coursework. first year design project.
- The variety of skills covered through different modules was very satisfying.
- lectures and experiments
- The online source system is really helpful rather than the mole which is not compatible with all the devices
- good resources
- The lecturers were good this semester. Were all willing to help if any questions etc.
- Good experimental arrangement.
- enlarge my experiences of this areas, esperically the design project and semiconductor experiment.
- It reallly help us learn stuff about the project.
- Level material was set at. Quantity of material.
- The Project was really good.

- Communication systems and machines were interesting.
- professional issues was pathetic.
- Maths was really interesting and the teacher knew the subject but he was very monotonous.
- Enjoyed the 2nd semester Project.
- we had the time to digest the info given in lectures
- Design project was more interesting than anything else we'd done so far.
- The modules were mostly good too, enjoyed the topics.
- Surface Accoustic Wave Device Personal Project.
- Very imformative, and about the right amount of work.
- Was good
- Aa expected,
- Useless question
- design project
- the design project was enjoyable
- Really enjoyed the lectures on Electromechanical energy conversion

**Please give a suggestion on how the programme could be improved.**

#### **Responses:**

- The Switch Mode Power Supply group project needs some updating, and the demonstrators were not always helpful either, although they tried
- And the only thing needs to be improved is that the library resource.
- The second year project takes up slightly too much time
- Make assignments and evaluation individual FOR GODS SAKE!
- This year I became a victim of many incompetent people especially when it came to group work.
- I had to carry out the work of 3 in my SHIPS project, I carried out ALL my labs with an incompetent lab partner who got great marks because of me and finally I had to carry out my year project by writing 35 out of the 45 pages of the report that was supposed to be written by 3. In all three cases, i really doubt that my peers would be able to pass the tests. Because of me though, they ALL got great grades and I was victimized because while I was doing the work they were supposed to do, I was left behind in the taught modules. In all of the cases my peers concentrated on the studying of exams, achieving good marks only because they knew I would carry out their work!
- More flexibility over choices of modules

- More radio theory/applications,
- it would be alright if remaining at the moment
- I would find it easier if the exams were spread out a little more, maybe do 1 module at a time?
- Also I thought that the Design Project took too much time to complete the 30-40 page report (Yagi antenna)
- The modules this year seemed in this first half over-packed with new knowledge and the second half seemed to simply retread first year. This kind of inconsistent level of content makes it a struggle to get into a routine of work.
- Introduce midterm examinations
- More work on improving CAD skills. Exposure to research for 1st and 2nd year students.
- timetable need to be reviewed to be friendly to students.
- As in Q15
- more lab will be fine
- It is often difficult to speak to a demonstrator or member of staff in tutorials. The student:staff (and demonstrator) ratio is quite low.
- More advanced Laboratory Items.
- sorry, no suggestion.
- 1. Maybe we could add a few more lab apparatus cause for couple of afternoon, few group have nothing to do but wait there.
- Improved tutorial help. All lectures in mappin building.
- Dont have joint tutorials
- Improve the quality of the Maths lecturing this semester whizzed through the contents too fast, which made it difficult to understand and follow.
- Not to test Professional skills. Way too much unnecessary stuff to mug up.
- more practical modules. Students knows too much about math but unable to change a transformer from a laptops charger
- I know this might not be the right time but 1st semester could be organized better so that EEE201 and Maths 3 could complement each other. They cover very similar topics and the skills learnt in the maths module are very useful for 201, but it's organised such that we were introduced to Fourier transforms etc in 201 first, and didn't cover it thoroughly in maths until the end of the semester, so that 201 was quite confusing for most of the semester.

- As for the spring semester programme, some of the tutorial solutions were quite hard to follow and it seemed as if they had been rushed out. Similarly, I didn't really appreciate Dr X's exam feedbacks as they were quite sarcastic and offered very little constructive comments.
- Cut maths out.
- Less emphasis on management courses
- All programs should be accompanied by a glossary of terms to provide a quick reference for technical terms and the endless TLA's.
- Saves alot of time flicking back through notes and no more silly questions.
- Reduce the amount of exams and put more emphasis on the practical aspect