

Survey: EEE Student Feedback - Autumn 2011/12

PROGRAMME SUMMARY - FREE TEXT ANSWERS - 2nd Year

Text	Response Type	Response Mandatory?	Responses
"Please tell us what you think about the use of clickers in your lectures."	Free Text	No	19
"Please give a suggestion on how the programme could be improved."	Free Text	No	36
"Your department aims to make you feel part of an academic community of students and staff interested in Engineering. Which of the following, if any, make you feel part of a learning community? (Select all that apply) "	Multiple Choice	Yes	0
"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."	Free Text	No	40
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	14
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 186 / 240 (78%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	26
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 181 / 240 (75%)
"Do you think clicker usage in this module has helped you to learn?"	Rating	Yes	Score: 121 / 240 (50%)
"Please comment on what was good about the programme."	Free Text	No	38

Please give a suggestion on how the programme could be improved

Responses:

- Far too much overcomplicated maths. Especially EEE201-Signals and Systems
- Maths should be taught by the Engineering department as I think it would be more relevant to the course content
- The programme could be improved by introducing a wider variety in the engineering subjects taught. I feel this semester has been heavy on maths based subjects and i have missed subject areas such as digital and power. I also feel that the lectures this semester have not given enough examples and have found them very difficult to follow, especially signals & systems and electronic devices in circuits. More tutorial time would be good and better timetabling of the tutorial as monday and friday are the worst days for them and this is where they have been scheduled.
- Labs were poor and I have gained very little from any of them. A few were very uninteresting (AC Machines, Transmission lines and Amplifiers) and all were rushed as they had such a large content. Not only did this mean that very little knowledge was gained from them, it also took valuable time that could be used working on other subjects.
- There should be far less labs which are organised better, with lab reports for them which have t have time spent on them thinking the theory through properly. This will make labs interesting, relevant and give students the oppotuntity to apply themselves to a challenge.

- Some lectures and lecturers are having a very different style of teaching, at times its not convenient for the entire class to understand, hence measures should be taken to improve lecture slides and appointed professors should make sure that they are delivering to the best of their abilities.
- More examples are needed than definitions.
- It would be better if the some lecturers could slow down the speed of speaking english for us students which from non-english speaking countries.
- Increase the number of hours for the tutorial session, particularly for the mathematiques modules, should be beneficial for the students.
- the experiments need to be more interesting.
- More electrical modules rather than all electronic
- Engineering department teaching maths module. Reduction of number of labs.
- Sometimes, the lectures from one to another is very far and i need to rush from one place to the next lectures and it was very tiring and wasting my time.
- maybe the time interval between classes should be longer since we have to go to different building. (hicks-mappin) it takes some time to go back and forth. or otherwise, let the class only in mappin or only in hicks in a day. thank you.
- I have to do matlab before study about fourier transform.
- Less people during the lectures. It is too crowded.
- More problem sheets in tutor, as this is a much smaller group than tutorial or lecture, and helps understanding.
- More credit awarded for SHIPS as takes alot of time during the semester but is only worth 10 credits. I beleve this could be made into a modual of its own with the amount of work required for it.
- - SHIPS project if done earlier would be better.
 - An improvement that could be made to SHIPS would be to have a marked/unmarked presentation session where we would have a good opportunity to do a presentation as a SHIPS group which may be or not related to our SHIPS project. This would help us to improve and get advice and also could be helpful for people who have never done a presentation.
- Making tutorial sessions compulsory.
- seems good
- The audience should be told be quiet sometimes
- More feedback from labs

- Maths (MAS242) and Signals (EEE201) could have been better coordinated so that we covered the basic theory in Maths before we had to apply it in Signals.
- A lot of our time this semester, which I would have otherwise spent studying, I felt was wasted on EEE221 Organisationa. The lectures did not add a penny of extra insight or any value to the end worth of my degree or appreciation of management which anyone could have found in an AS Level business studies textbook.
- Exams were not separated enough to achieve good results(2 of the hardest exams in 2 days). I would suggest improving the exam schedule or consulting a student representative.
- Provide some more tutorial questions.
- Alot of the content and labs do not provide enough information on how they are linked to practicle applications. It would be better to link some of the content to how it applies to real world situations as too much concentration on the theory can sometimes be overwhelming when you dont understand what it is you want to finally achieve.
- This is not true of all subjects, however EEE201 was very maths orientated which took away much of the purpose of what your were doing when it became difficult to follow some of the maths.
- Perhaps less material because some modules felt rushed.
- Perhaps an interim test like in first year to clear doubts.
- Please make changes to EEE201 Signal and Systems module. Don't understand a word of what is being taught.
- Also we spend 2-2.5 months working on SHIPS with a 9000 words report which carries 40% of EEE221 while Mr. Duncan Kitchn's essay of 1000 words carries 25%. I don't think it is a fair distribution.
- maybe more problem classes
- More interaction with the industry and employers.
- please include some test sessions as we feel difficult to straight away attend the exam. more practice sessions has to be included within the lecture hours.
- Not sure
- Students that aren't registered for EEE221 should either be exempt from doing SHIPS or should have the marks for their contribution included in their year average. A lot of additional work for no extra credits when time and energy are critical and potential for conflict/unfair distribution of work amongst groups.

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:

- Dr Richard Tozer- Always helpful, always there when help with course content is needed
- Our replacement maths lecturer has by FAR been the best lecturer we have had this semester, Fionntan Roukema.
- I have been disappointed with our departments lecturers this semester.
- Fionntan Roukema
- Tozer Richard
- Mr. Ken Mitchell for being a very supportive personnel tutor and Dr. Tozer as a very profound lecturer.
- EEE 204 R Tozer
- Fionntan Roukema
- Richard Tozer
- petter judd.
- Dr R.Tozer - every year the best teacher
- James green, great guy
- Peter Judd
- Dr Alan Tennant
- Fionntan Roukema
- Fionntan Roukema
- Peter Judd - helped everyone through SHIPS very well
- Dr. Tozer
- Duncan Kitchen
- Fionntan Roukema
- peter Judd
- Mr Peter Judd
- Dr Richard Tozer
- Dr Alan Tenant

- Richard Tozer
- my classmates
- Richard Tozer
- Richard Tozer
- Peter Judd.
- Peter Judd was fantastic in supporting my group throughout the SHIPS process after my tutor was not available
- James Screation
- Demonstrator: James Green.
- EEE201
- NIL
- Dr. Richard Tozer and MR. Peter Judd.
- Dr. Tozer, Dr. Luke Seed
- Dr. Tozer
- You don't give the names of the people that are running or helping with the labs, so I can't nominate any - I don't know where to search for them.
- Ajith lab technician in Matlab.
- P L Judd
- Dr Fionntan Roukema
- Peter Judd

Please comment on what, if anything, would improve your sense of belonging to an academic learning community

Responses:

- Occasional lectures given by the department on areas of interest or "lectures for leisure" would be good outside of timetable hours, similar to what the Physics department does and other science department.
- Other departments in the Univeristy run regular 'seminars' or 'tutorials' (tutorials run differently to eee tutorials, e.g. maths department) with small groups of students with one lecturer. Friends of mine who partake in these classes find them very helpful, both for academic support from the lecturer, and also forming strong working partnerships with other students from the group.
- Instead of tutorials, classes like these should be set up. These groups would be far more productive, both workwise and in providing a sense of belonging to academic community, than over populated, poorly run tutorials.
- That should help me to improve my ability of easy communication.
- More free cake. Better time located IET meetings, they give free pizza at 5pm, this would be more useful at lunch.
- Better events organised by EEE society.
- Bigger society, maybe a monthly/fortnightly meeting, and more little "get together" socials
- all good
- read more books
- As is already shown by many of the staff and demonstrators, talking to undergraduates about their research is very interesting and allows students to take an interest in areas which they may not have considered or come across before. Which may inspire them to do something in that field or help them realise another may be more suitable for them.
- NIL
- Interaction with the industry. Them telling us what they expect from graduates in order for us to be more employable.
- more student and staff interaction with more seminars and presentations.
- Not sure

What do you think would improve sessions with your personal tutor?

Responses:

- They have been focused on ships and i think having weekly meetings and going over problems like in first year would be more useful.
- The tutorial was helpful for SHIPS. However other than SHIPS I feel that personal tutor sessions aren't particularly effective. I feel that concerns that many of the group have voiced have not been listened to or addressed. I believe that communication between students and department is poor, and that personal tutors should be part of the solution.
- Also the peronal tutor should provide help and insite into getting summer internships.
- at the moment measures are taken to make sure that students are well connected with the staff, but a bit more time given would be the best.
- Maybe not only the academic life, but also giving some advises on further developing.
- I was happy regarding my contact with my personal tutor.
- be more aware of what level we are and what we are doing and what we are suppose to do.
- Free coffee/cake
- Coffee/tea provided
- meet more often.
- If there is more help available
- More problem sheets.
- If personal tutor was to take an interest in our work, and knew what was expected to be done in the tutor sessions and provide good guidance. As a result i have not found these useful at all
- More work related to the coursework and modules.
- my tutor is quite nice
- emendation on report
- NIL
- This semester the tutorials have been good. We mostly discussed SHIPS related work.
- More personal life issues - him getting to know us better.
- comparing the progress of the tutees.

- Nothing, Peter is awesome
- More time spent on discussing aspects of the course and less time spent on personal development things
- A more structured agenda for each meeting.
- The content of the personal tutor sessions was good but my personal tutor never seemed prepared or to know what was required
- I do not think they could be improved. We voice our concerns about the course or lecturers, receive guidance if we are struggling and ask questions about our intended direction for our degree specialisation and we have always been satisfied with the answers we have been given.
- It is very helpful.

Please comment on what was good about the programme.

Responses:

- The programme has not nearly been as interesting as i expected this semester but none the less the subject areas are still of some interest to me, especially first and second order circuit analysis. I also enjoyed being the team leader within our ships group although it was often quite stressful and increased my already high work load.
- SHIPS was well organised and well thought through. Maths was taught well, and the lecturer was very approachable and helpful.
- The industrial project scheme SHIPS, a very helpful work experience. Secondly, intensive sessions of laboratory: doing more of practical work.
- The aim for the modules is clear. The lectures are well prepared.
- I felt that It was good for maths.
- Time table was adaptable
- gives us a experience about project.
- Most teachers and I enjoy the content
- SHIPs project
- Engineering modules useful. Good teaching overall.
- everything was on schedule and lectures and tutorials was good.
- all the modules are very good.
- Quality lectures, good enjoyable practical sessions that related well to the course

- SHIPS project was a very useful experience
- the content of the lectures was good.
- SHIPS
- New content, Electric and Magnetic Fields, EEE221.
- Enjoyable SHIPS project, also very good maths lecturer Fionntan Roukema was a big help
- The Sheffield Industrial Projects Scheme was one the best aspects of the autumn semester and allowed me to learn many new things
- Tutorials were productive and the lab work was very enjoyable and helped with understanding other modules.
- ships
- clearly and understandability
- Interesting lecture content
- Broad content and interesting labs.
- Good support from staff
- Semiconductor lab was very interesting (if short and lacking in hands-on activities)
- Found most of the modules interesting, especially EEE204 Electronic Devices in Circuits - despite the exam being quite tough in places.
- teaching resources were very helpful as well as the staff and teachers of the department.
- The notes provided by the lecturers were very decent.
- The SHIPS project along with EEE221 was good to get experience working on group projects.
- everything was good lecturers notes lectures labs were great as well.
- The tutors were helpful. The labs were very relevant.
- SHIPS has been a good group work exercise.
- Challenging
- the best thing was the flexible timings and interactive lab sessions.
- Lots of interesting information
- EEE220

- MAS242 although some disruption from lecturer leaving mid-way through. Would have preferred it if the replacement lecturer could have taken the course from the start