Survey: EEE Student Feedback - Spring 2010/11

Programme Summary - Free Text Answers - MSc Courses

EEET01 MSc Eng/Data Communications

Suggestions for any significant changes you would recommend

Responses:

- More module, and change the assessment method(from exam to practical
- To involve students in practical projects implemented by companies.
- Apply more modules for the students to choose.

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. Mohammed Benaissa, Dr. Joab Winkler and Prof. Roger Moore
- Dr Ling Shao
- Neil Powell
- Dr Greg Cook

Please comment on what was good about the programme.

- the time arrangment of courses
- Various module, lots of options to choose. Good lecturer, hardware and software support
- Guidance and excellent teaching methods were good about this programme. Overall the course structure is well organised.
- too much on theory
- The basic knowledge is useful and can help us to understand deeply for other theory.

Responses:

- By adding some practical laboratory work rather then bookish and lectures.
- Some module is to hard to understand. Most of module is based on exam. It's not balance
- Programme could be more interesting if more tutorial sessions are held along with practicals.
- more concentration on practical module
- I think some of the lectures should teach more deeply and associate with the more practice.

EEET13 MSc Eng/Electronic Engineering

Suggestions for any significant changes you would recommend

- A few lecturers make assumption that you have full knowledge of the course and skip crucial steps. ALOT! I might add. This should change. St Georges library should close later like 12 midnight, if 24hours is not possible.
- No.
- The level of some of the MSC students were very poor and working in groups was very hard.
- More practical opportunities.
- none
- Most accessment of the courses are depend on the exams and there is only one chance. Even if I have studied hard but got sick during the exam period and fail the exam. I don't have any other chances to prove my learning ability.
- More practical skills.
- Is it possible to make the more assignments to instead of the exam which worths 100% mark?
- We have no assignments during the lectures. I think there should be some assignments for each of the lectures....

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 Tony Dodd.... Lecturer for Multi Sensor Fusion
- Dr. Wei Liu
- Dr Luke Seed
- Doctor Wei Liu.
- Prof. Mark Hopkinson
- Dr. M.Bennaisa
- My tutor Dr. Wei Liu and supervisor Dr. Tao Wang
- Dr Thomas Walther
- Pro. ZiQiang Zhu
- Luck Seed
- Professor Mark Hopkinson (My tutor)
- P. Rockett. L.F.Ford.

Please comment on what was good about the programme.

- Planning and managment
- The programme is varied with lots of choices.
- The sructure of the course was very good allowing student to choose modules which have coursework as an assessment rather than exam.
- Good teachers provide great lectures and relative notes.
- The cooperation of faculty with the students.
- providing deep inside of the all the related technological subjects
- well planing schedule
- The range of the course cover a large area
- Easy to learn, teacher explain the theories by using lots of examples.

- teachers and materials
- rich knowledge
- EE students can choose any modules they can
- enjoyable

- Most lecture rooms in mappin induce a sense of dullnesss compared to porto bello. In addtion, as the rows of chairs progress backwards so should the height. Unobstructed view.
- Less modules on each semester and more labs.
- Exams timetable needs reconsideration.
- Get better demonstrators for coursework labs. Get faster computers in F137.
- Maybe teachers could provide more useful lecture slides , uploading in the teaching resources.
- Please allow equal number of holidays between exams to all students.
- enhance the communication between students and teachers
- Give some practical experiment
- Lessons are not only in the classroom, but also are able to be held in the lab.
- Appoint some assignments to the students. The performance of the assignments can be part of the final accessment of the students.
- extend the time
- none
- time management

EEET14 PG Dip/Electronic Engineering

Suggestions for any significant changes you would recommend

Responses:

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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:

• Prof. Jewell , Dr. M.P. Foster , Dr. Seed

Please comment on what was good about the programme.

Responses:

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

Responses:

• Analogue electronics and Digital communications classes need proper handouts. The present handouts are just board presentations, thus difficult to understand and with low detail.

EEET16 MSc(Eng)/Avionic Systems

Suggestions for any significant changes you would recommend

Responses:

• Avionics need to be more chracterized with aerospace so that more students can get in. If i had a feedback from any one else about this course i would have preferred crankfiled university for avionics. Just need to be more improved as avionics

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, Martin Foster

Please comment on what was good about the programme.

Responses:

• Only thing very satisfied is MSc Project

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

Responses:

by reducing the number of exams and increasing industrail exposure n
by giving assignments.

EEET23 MSc/Comp Vision Eng

Suggestions for any significant changes you would recommend

Responses:

- More communication with expected employers.
- Generally, the experience in sheffield is good. If the course can be better managed, students would be easier to learn.
- balance the course for semester1 and semester2

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. Ling Shao. He always gives a wise yet clear view of his topics
- Dr Charith Abhayaratne and Dr Ling Shao are really helpful.
- Charith who is my tutor

Please comment on what was good about the programme.

- Almost covers the full path of computer vision processing, the engineer can start building a wide range of systems starting from simple image processing upto learning machine using tools varying from medium level digital circuit to software.
- variety

- provide me with good understanding of video and image processing
- There are a lot of coursework for individual on the CV topic and it is helpful to practice the knowledge and get a deeper understand.

Responses:

- Programme still a stronger identity, it give alot of knowledge but it does not excite students to be a discipline in computer vision. Some courses does not have a direct relation to the programme like 3D computer graphic, maybe an EEE version of that course is more useful. Implementation of studied algorithms can be very helpful, and it help student to understand some concepts. More lab work for some courses would be excellent.
- some joint program isn't suitable for EEE.
- The course should be balanced and if possible, there should be more project program on the CV topics

EEET26 MSc/Semiconductor Photonics

Suggestions for any significant changes you would recommend

Responses:

• as aforementioned

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:

- Richard Hogg
- Dr Kris Groom

Please comment on what was good about the programme.

Responses:

• The biggest virtue of the course was that the semester dates were well distributed and specially the fact that the main research period (dissertation) is nicely compartmentalized from the rest of the modules

- The pragmatic approach namely the Kroto center accessibility and particularly the help and guidance available from the staff was definitely a plus.
- The practical content was amazing, I think that the strogest note of merit for the course is the amount of time spent in the clean room

Responses:

- Integration of midterm exams in the SPE MSc would be a suitable improvement in that it firstly takes a fair amount of weight off the 100% final exams marking scheme and also requires the student to keep up to date with the respective modules. Consequently from my perspective most of the end of term examinations could emphasize more on the evaluation of the students on the basis of their creativity and criticism and less on the memorizing.
- Furthermore, as far as the practical part of the course is concerned, it would have been helpful if we were given videos/applets describing the techniques and other fabrication stages. Also if the number of students attending the course increases, the clean room learning sessions that are based on a one to one or two fashion would be more efficient.
- Although the practical sesions were good, I feel that the marking doesnt reflect the time taken, I think it would be better for this module to be worth more and for the time spent in the clean room to count part for the module mark.
- I would sugest that EEE 6394 be split into 2 modules with the seminar series (having the MOVPE/MBE as the assesment) making a 10 credit module and then the lab work making up a further 20 crdiet module. I think this would make the module marks more accurately reflect time taken to compleate each section.

EEET29 MSc(Res)/Electronic & Electrical Eng

Suggestions for any significant changes you would recommend

Responses:

 More information should be given on how the Mres is run at the beginning of the course. 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:

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Please comment on what was good about the programme.

Responses:

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

Responses:

• As I have been doing the Mres for the first time, I feel that I was not fully instructed on the structure of the course. I was under the impression that it was separate from the usual MSc, however, I now feel that it is essentially the same.