

# Survey: EEE Student Feedback - Autumn 2011/12

## PROGRAMME SUMMARY - FREE TEXT ANSWERS - MSc

### MSc Data Communications - 13/22 responded (59%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	10
"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	9
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	5
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 39 / 52 (75%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	10
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 40 / 52 (77%)
"Please comment on what was good about the programme."	Free Text	No	9

### MSc Electronic Engineering - 39/61 responded (64%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	29
"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	22
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	18
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 120 /156 (77%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	18
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 120 /1 56 (77%)
"Please comment on what was good about the programme."	Free Text	No	25

### PG Dip/Electronic Engineering - 3/5 responded (60%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	0
"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	1
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	0
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 9 /12 (75%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	0
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 9 /126 (75%)
"Please comment on what was good about the programme."	Free Text	No	0

### MSc Avionic Systems – 3/5 responded (60%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	4
"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	4
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	2
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 17 /20 (85%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	1
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 15 /20 (75%)
"Please comment on what was good about the programme."	Free Text	No	4

### MSc in Computer Vision Engineering – 8/12 responded (67%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	7
"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	7
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	2
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 29 /32 (91%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	6
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 26 /32 (81%)
"Please comment on what was good about the programme."	Free Text	No	7

### MSc in Semiconductors Photonics & Eng – 5/6 responded (83%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	4
"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	4
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	2
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 13 /20 (65%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	2
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 16 /20 (80%)
"Please comment on what was good about the programme."	Free Text	No	5

PG Dip/Semiconductors Photonics & Eng - 1/1 responded (100%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	1
"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	1
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	0
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 3 /4 (75%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	1
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 3/4 (75%)
"Please comment on what was good about the programme."	Free Text	No	1

MSc in Wireless Communication - 7/8 responded (88%)

Text	Response Type	Response Mandatory?	Responses
"Please give a suggestion on how the programme could be improved."	Free Text	No	6
"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	5
"Please comment on what, if anything, would improve your sense of belonging to an academic learning community"	Free Text	No	3
"How useful have you found sessions with your personal tutor?"	Rating	Yes	Score: 13/28 (46%)
"What do you think would improve sessions with your personal tutor?"	Free Text	No	5
"Please rate your overall satisfaction with the programme during the semester."	Rating	Yes	Score: 17/28 (61%)
"Please comment on what was good about the programme."	Free Text	No	7

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

**Responses:**

1. experiment or lab class
2. making the programme module by module will much more better, so that the students can focus on one module at a time.
3. N/A
4. I think the advanced signal processing should be compulsory for data communications.
5. Some module dont have a MUSE or MUSE have nothing
6. Reducing the number of papers.
7. More course work
8. more practical sessions should be included in the course
9. access to the labs should not be restricted during weekends or Christmas ( the out of hours permission was never advertised properly

and I could not obtain it. I missed out on utilizing my christmas vacation for some things I had planned)

10. Some of the lecture notes provided by Lecturers are not very explicit or friendly. So I feel could be worked upon.
11. This course lacks programming for embedded systems subjects (at least c/c++)
12. More explanation about tutorial questions.
13. More information about modules on the website of Department
14. more lectures will be better
15. may provide more access to real industry programmes and research work
16. Brief explanation of the modules may create an interest in the student.
17. Non
18. There are seldom or limited assignments and courseworks in my chosen programme .And some programme just simply introduce the theory or approach in practical used,rather than specifically demonstrate the profound knowledge.
19. Since we are engineering students, arranging more practices and more case study will be better.
20. I prefer to have more experimental things to get a better understanding of the modules more than only listening lectures.
21. more contactation with students
22. some courses' distribute is not very good, like digital signal processing is easy than advanced signal processing, but it in semester 2
23. set different fields of supervisors to suggest the best courses for each students before selecting courses,like if i want to learn about the semiconductor field, which courses would i know.
24. if there are more practice, I think it will be better.
25. more online resource supplied
26. Teacher can update the module asap.
27. more experiment.
28. give us more experiments!
29. It would be better if we have some labwork.
30. Some of courses could at different time. For instance, I had a course at 5pm on Monday and Tuesday, I am so tired at that time so my attention would not concentrate on the course. I suggest that it could arrange one at 5pm and one on the morning or noon.

31. If the courses could two hours once rather than one hour twice in a week, it would be better for me.
32. fundamental course need homeworks to acquire the principal and equations, without them ,striking in the duration of exam help much less.
33. advance course need more actually practise, apply what your learned to certain situation.
34. Reducing the number of optional modules, removing irrelevant modules, reducing work load by monitoring the modules chosen by a student, giving more time in exams
35. About the module 'Operating Systems', lecturer is quite nice but the exam solutions are not easily understood.
36. I hope that we can acquire more opportunities to do the experiment in the lab.
37. Bigger classroom. Sometimes the atmosphere in the classroom make me sleep.
38. Attendance
39. some experiments maybe added into the course, that would be better
40. The programmes mostly do not go in details about the courses, only give general idea. Also, as an EEE student, I think the courses give us too wide range of choises without being specialize into a certain field. This is just like undergraduate study, not very much a master study.
41. More detail information about each modul like what is about or what could students get after attend this modul.
42. more exams
43. people at the EEE office can take a little bit more responsibilities to make sure the students are up to date with key events taking place!
44. The handouts should be more descriptive
45. My only complaint is with having the same lecture in succession and especially in the afternoon,where I find it difficult to concentrate
46. Well, at this moment, could be no change. I mean, it's good enough.
47. One of the compulsory coure which is about the hardware design is not so related to the CVE
48. No idea about the improvment
49. I feel, 6491 module(System architecture and design) is not focused on CVE course. Current topic of 6491 is not related to image processing or CVE.
50. It will be useful if we remove this module from CVE course (reduce extra burden from CVE students)

51. - or change the topic of this module; include a topic which is mainly related to image processing or CVE.
52. The module System architecture design can be introduced as specific to Computer Vision, in which the basic applications of Computer vision and their realization as hardware can be discussed. It will be really good to have an embedded system module directly related to the computer vision topics taught in class
53. I think the module EEE6491 can be removed from this programme as this module is less related
54. The timetable is very haphazard. Some classes are in the morning and then in the evening leaving a large gap in between free. The choice of the projects for the dissertation could be larger, or better options for this particular course could be created.
55. If the timetable of course can be designate more closely
56. it would be great
57. Giving handouts in advance.
58. The IC technology course should not be just rembemer things.
59. Programme was nice but some tests or pre-exams should be there so that international students may fill some gap between their university and sheffield. Every Module should be divided into practical and theory so that students may really connect with module(at least for specific course like MSc in semiconductor photonic and electronics etc.).
60. Teachers should give us more examples in the class.
61. By increasing the student to teacher interaction i.e. by decreasing the number of students and having separate classes for all departments which even have common courses.
62. Practicals should be held in order to understand the subject better.
63. The teachers should teach elaborately.
64. Proper tutorials should be provided.
65. Teachers should be a bit more available.
66. the programme can be improved by providing more knowledgable and more effecient lecturers for Advanced signal processing and priciple communication, plus antenna and propagation module needs two semster to be taught especially for wireless comms.in the first semester it should be somehow includes basics and the more advanced lessons in the second semester plus teaching CTS programme to help MSc students to be more knowledgable.and having some assingments will help students to achieve the subject in a better way rather than just exams.
67. This is the first time that wireless communication systems program has been introduced.Subjects are related to this field but most of them correlate with the other fields like data comm and electronics engineering. Many subjects can be introduced separately that are the

requirement of this field like microwave engineering etc. There is very little choice for optional modules and many of the modules are core so modules can be enhanced so that student can have choice to select his modules.

68. Some times teachers do not go in the depth of the topics and tell us to do it on our own which is some what a problem as there are different students with different backgrounds so students might not have studied related subject previously.
69. One or two modules are being taught by two different teachers both of them teaching the same subject it is quite difficult to catch up with them as the same subject splits into two parts which do not relate to each other making them two subjects in one.Both teacher tend to teach from their own prospective and this burden's the student.
70. Most modules in this course are evaluated via exams. So if there is more emphasis on practicing, in terms of tutorials etc. It would be a lot better.
71. including more practical sessions

**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:**

- Professor Richard Langely
- Dr. A. Zinober
- Jon Barker
- Professor Alen Zinobar.
- Ling Shao , the EEE6068 teacher
- Dr. Guy Brown
- Dr. Guy Brown
- Dr. Nil Mole
- Richard Clayton
- Dr Kais Attalah
- Ling Shao & Wei Liu
- Dr.Mohammad Benissa
- Dr. K.L.Ford

- EEE6035.
- all teachers
- Tao Wang, the tutor for EEE6041 Optical Comms Devices and Systems
- I think all teachers are helpful, and the courseworks make me understand the courses better. If i should mention one ,I may choose professor Tao Wang, I mean he is very passion about his field, and also make me interest in the field of laser.
- Dr Lee Ford
- Mr Chu Junfeng, who is lab assistant on EEE 6491.
- SHAO.LING
- jiabin wang
- That would be my tutor Dr Salam Khamas, he gave me some uesful advice about my study and campus life.
- Ling Shao
- Ling Shao and Dr Lee Ford
- Dr. Ataullah Kai
- Dr. Ling Shao
- Dr. Tao Wang
- Wei Liu
- EEE6035
- LIU WEI
- Wei Liu
- Dr.Ling Shao, Dr.Charith Abhayaratne
- Professor Jiabin Wang's lectures are mindblowing, which are all my favourites.
- Dr. Lee Ford
- Kai's Atallah
- Dr Kais Atallah
- Dr Kais Atallah
- Dr Kais Atallah
- Ling Shao, T.Cohn



- Dr. Ling Shao
- Dr Ling shao
- Dr. Ling Shao
- Dr. Ling Shao
- Dr. Charith Abhayaratne
- Neil Lawrence from COM6509
- Neil Lawrence for COM 6509
- Prof. T. Wang
- Mark Fox
- Tao WANG
- Tao Wang
- Professor Tao Wang and Dr Kristian Groom were quite helpful in our learning and teaching.
- I think the antenna's teacher is helpful.
- dr. salam khamas & prf. richard langley were amazing ..
- Professor Richard Langley
- Dr.GG cook
- Professor Richard Langley
- Dr Kristian Groom

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

**Responses:**

1. offer the chance to paiticipate in the academic conversation
2. It is very great already.
3. More lecture, espectially company members and staffs talking about practical jobs using what we have learn
4. we should have academic community festivals and get togethers more often
5. may raise more academic activities
6. If I was given some opportunities to visit some companies which are relevant to my major.

7. More module-related workshop will build up a better academic atmosphere.
8. study hard
9. no
10. I think our department can make some time to group talking, and better the member of group from different countries which can also improve the relationships. Of course.
11. more group discussion
12. need a seminar organised by lecturer, students have more opportunity sharing their ideal.
13. more intern opportunities
14. Taking more courses in the lab, lectures are too theoretical, I prefer more practices.
15. Discuss questions with friends.
16. Actually, the contents are some what abstract, it will be more attractive and useful if refine the contents and add some extensive knowledge and actual exprienment.
17. By the way, I am one of EEE student and appreciate that my opinion will be taken into consideration
18. Interaction with students from my home country, more official social gatherings organized by the department
19. If there are some tutorial time would be helpful
20. when I discuss with lectures and classmates, I feel we are in the team.
21. Projects in groups.
22. High tution fee
23. The university have already done enough. This is good already.
24. more exams
25. being treated as a postgraduate student rather than a college student by some of the members of staff!
26. more seminar more discussion meeting
27. Well, five exams in a row or one after another are like disasters And it is very difficult for international students to perform well without proper revision. We do not get time for proper revision. Moreover, there should be some pre-semester exams for practice since only doing previous years questions do not work much.
28. support us more experiments!

29. Books should be more available in the library. Teachers should be more helpful.
30. Regular evaluation. Understanding the students academic background and help him to conquer his difficulties.

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

**Responses:**

1. we should have more contact
2. ...
3. N/A
4. If the personal tutors be from EEE department, it would be better.
5. Nothing. It's good
6. Some more meetings.
7. More meetings
8. more one to one sessions rather than group meetings.
9. Direct Line to tutor incase of an emergency.
10. Everything was fine
11. The thing we talked about is useless
12. Sessions like getting good score in the examination.
13. Non
14. tutorial meeting
15. Maybe our tutor should be clear of every single student's particular need, such as who wants to carry on study after graduate and who wants to find a job, and then give us some related information.
16. More teaching and introduction
17. no
18. I think it is necessary to talk with personal tutor. He can help u better to solve problems and better learning.
19. If we know our tutors before lectures, we may get more help from them.
20. student should be addressed by chosen module, rather than name.
21. He is good, very helpful~
22. Sending more information about the studying or living skills to help the international students and home students.

23. More communication between the student and the tutor, less number of students in a group under 1 tutor
24. None
25. nothing
26. If he can have more time.
27. More time for tutorial...
28. they would be more helpful if they could focus on some critical
29. issue, like project selection.
30. contact more
31. May be some group sessions every month will help more to the students.
32. Increasing number of tutorials
33. I haven't received any sessions from my tutor.
34. By making it mandatory to meet the tutor twice a month.
35. I did not receive any mails form him for a meeting. He should be more available.
36. He should take initiatives to help us with the problems we are facing.
37. having a regular meeting and the personal tutor should work on the important points the are crusial and essential to be improved.
38. regular meetings
39. So far, so good.
40. fair enough already
41. Student should have more communications with tutor
42. Should increase the number of sessions - if possible once in a month.
43. We could have more than just one session per semester. Which will help in discussing problems faced by students during the semester
44. More regular sessions
45. more exams

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

**Responses:**

1. we have many choices about the module
2. many new and good things to learn...

3. Quite interesting.
4. Clear and interesting
5. Useful for further career
6. The mix of papers from Department of Computer Science and Department of Electronics.
7. Good material supply
8. The standard of the coursework was good
9. The warm reception of the Lecturers , both in and out of lecture rooms, when being asked for explanation on certain areas of the course.
10. Practice based modules (MAS6000, EEE6491, COM6516) were well structured, demanding and interesting.
11. Very good teachers
12. Variety of modules
13. teacher is good
14. Good teaching and evaluation system
15. Professors are very helpful.
16. There are many choice of modules.
17. The teaching session structure of the programme is good.
18. The handout for the programme material make us easier to understand the main point of the each unit.
19. A wide range of knowledge was covered in most of the modules.
20. There are lots of modules to choose.
21. Tutors are very nice.
22. convenient
23. the arrange of the programme is good, like the time, the course outline, and so on
24. learn various kinds of courses about EE, broaden my eye, and have a new idea about EE
25. teaching quality
26. very interesting
27. Every module has handout.
28. everything is fairly good.
29. The lectures are understandable and the content is useful. I like the module structure, it has many choices based on my interest.

30. The difficulty of courses is suitable to me, one hour every course is applicable, teachers are also very warmly.
31. It is the first year learning in abroad, so exciting and interesting for the differences comparing my own experience.
32. The knowledge was up to date and of advance level, with practical problem solving tips and guidance from Professors
33. I have got much knowledge from the every course, it is very useful!
34. Some lecturers sent the handouts and answers of exercises to our email boxs.
35. Practical and useful
36. the overall difficulty is acceptable
37. The lectures are all very inspiring and enables us to learn a lot.
38. Have many different modul to choose.
39. Practical modules which are important from the industrial point of view. The modules exactly cover what is expected in the industrial world.
40. multiways of teaching
41. The lecturers were quite good and helpful. The handouts can be more descriptive though
42. The program encouraged different approaches to teaching which was good, the teachers in my opinion did thier best to make the course seem simple and lucid enough for everyone to understand.
43. 1. Teaching ability. 2. Teaching Equipment. 3. Good Practice via assignment. 4. Learning what I want
44. Most courses are interesting and tightly related
45. The programme includes many useful modules, each module has a stronge relationship.
46. 1. Most of the modules are interesting and topics are based on recent research and development.  
  
2. Learning opportunity of new programming languages (Matlab, Python).
47. The fact that the courses are highly relevant to the field of Computer Vision Engineering, and some of the most recent research works are also included in the lectures. e.g courses like Computational Vision and Video Processing Analysis have recent research topics, which is really good
48. Most of the modules are highly related to the programme
49. The subjects we do are really interesting. The modules are well chosen. The pace through the first semester is really good

50. Very well arranged.
51. The course is with structure and teachers are splendid
52. explaining content specifically
53. Lectures are Effective.
54. Professors are responsible.
55. The physics course 475 is excellent and the course of optical communication is very good.
56. The course modules were very good since they were much technology and industry oriented.
57. Interesting course
58. Teachers could give us notes about the module.
59. the prog. was good, some of teachers were bad ...
60. Everything was upto the expectations.
61. Rf and optical communications was taught really well.
62. teaching both antenna propagation and( RF & optical communication) were nice subjects.
63. Some subjects are the heart of wireless communications which provide in depth analysis and provides students with the core concepts of wireless
64. The modules in this course are very interesting.