

**FACULTY OF SCIENCE, TECHNOLOGY AND ENGINEERING
QUALITY ASSURANCE OF UNITS**

Report by Unit Co-ordinator

Unit code: ELE5TSE	Year: 5	Campus: Bundoora
Unit coordinator: Michael Feramez		
Teaching staff: Michael Feramez		

SECTION A: NUMERICAL INFORMATION

Number enrolled: 36

Number completing the QAU questionnaire: 17

Grade distribution: A: 25 B: 6 C: 2 D: 0 E: NA N: 2 NS: 1

Other (Please list):

SECTION B: STUDENT RESPONSES TO THE QUESTIONNAIRE

(a) Please complete the following table (with previous year's results if available)

No.	Question	Current mean	Last year's mean
a	The unit helped me develop my ability to work as a team member	4.1	4.5
b	Work in this unit enhanced my analytical skills	4.2	4.3
c	Learning in this unit helped me developed my problem-solving skills	4.2	4.4
d	I have developed my skills in writing communication in this unit	3.9	4.1
e	The unit has helped enhance my confidence in tackling unfamiliar problems	4.0	4.3
f	The unit helped me develop my capacity to plan my work	3.9	4.5
g	I have improved my overall communication skills	3.8	4.0
1	The aims of the unit were made clear at the start	4.5	4.6
2	The teaching staff put a lot of time into commenting on my work	4.2	4.3
3	I was generally given enough time to understand the things I had to learn	4.4	4.4
4	The staff made real effort to understand difficulties I might be having with my work	4.4	4.6
5	Appropriate forms of assessment were used in this unit	4.4	4.5
6	The teaching staff gave me helpful feedback	3.9	4.5
7	My teaching staff were extremely good at explaining things	4.4	4.8
8	The workload was manageable	4.3	4.4

9	The teaching staff worked very hard to make this unit interesting	4.5	4.6
10	I was able to access the learning resources	4.6	4.7
11	The teaching staff of this subject motivated me to do my best work	4.4	4.4
12	Overall, I am satisfied with the quality of this unit	4.2	4.5

(b) Summary of student comments on best aspects

- Microwave radio link design laboratory exercise
- Being practical
- Relates to real life situations
- The lectures and laboratory exercises were well prepared
- The lab material and assistance really helped me in learning the practical aspects of the unit

(c) Summary of student comments on needed improvements

- More interesting laboratory exercises
- More reference materials
- Need more tutorials

SECTION C: UNIT COORDINATOR'S COMMENTS

(d) Last year's suggested improvements

The contents of the unit are well balanced but a number of textbooks are normally needed. Next year the subject will be aligned to a single textbook, which should make it more manageable for the students.

The suggestion was implemented but not many students have bought the book.

(e) Unit coordinator's comments on the unit this year

Overall, the unit went well this year. Additional laboratory equipment and space is needed.

(f) Unit coordinator's suggestions for improvements next year

It is suggested that some of the assignment work be evolved into a case-study of a systems design.

A group visit to a telephone exchange would be highly beneficial for student learning about telecommunications.

SECTION D: COMMENTS BY HEAD OF SCHOOL OR NOMINEE

An excellent result for a mature unit from an excellent lecturer. The students (and department) appreciate the dedication and effort put into teaching the unit by the lecturer.

Signed

(Head of School)

Date