

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

Report by Unit Co-ordinator

Unit code: ELE3ETP	Year: 3	Campus: Bundoora
Unit coordinator: Darrell Elton		
Teaching staff: Darrell Elton and Arun Borgio		

SECTION A: NUMERICAL INFORMATION

Number enrolled: 6

Number completing the QAU questionnaire: 0

Grade distribution : A:1 B:0 C:1 D:3 E:0 N: 1 NS:0

Other (Please list):

SECTION B: STUDENT RESPONSES TO THE QUESTIONNAIRE

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

Core Questions	Current mean	Last year's mean
a	n/a*	n/a#
b	n/a*	n/a#
c	n/a*	n/a#
d	n/a*	n/a#
e	n/a*	n/a#
f	n/a*	n/a#
g	n/a*	n/a#
1	n/a*	n/a#
2	n/a*	n/a#
3	n/a*	n/a#
4	n/a*	n/a#
5	n/a*	n/a#
6	n/a*	n/a#
7	n/a*	n/a#
8	n/a*	n/a#
9	n/a*	n/a#
10	n/a*	n/a#
11	n/a*	n/a#

* No surveys were collected this year.

5 surveys were collected last year, therefore no statistics are available.

(b) Summary of student comments on best aspects

No surveys were collected this year.

(c) Summary of student comments on needed improvements

No surveys were collected this year.

SECTION C: UNIT COORDINATOR'S COMMENTS

(d) Last year's suggested improvements

Parts will be ordered earlier. The overall format worked well and with minor refinement will be used again next year.

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

Parts were not ordered early enough. Students struggled with the schematic capture and layout package Altium. Many students had problems with the rudimentary C code programming required.

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

Parts will be ordered in first semester. These parts will be allocated to students in kit form. The circuit schematics will be available in week 2. The time line for the project will be adjusted such that 2 additional weeks will be given to construction, debugging and programming. Earlier laboratory access will be granted to students. Laboratories equipped with computers and hardware tools (scopes, power supplies and signal generators) would be ideal.

SECTION D: COMMENTS BY HEAD OF SCHOOL OR NOMINEE

Run as a 30CP version of ELE3PRO below. Similar comments should apply.

Signed

(Head of School)

Date: 6 March 2009