## XE103 sem2 2004-5 study diary.xls

SEM2	XE103 - Measurements	
No. Tuesday	Material identified during lecture slot Action plan, with Bold italics to indicate what was not done?	
	2004/2005 Review on Semester 1 and exam / results	***YAWN*** (rawr 84%!)
3 22-Feb	Signal Derivation & Pre-Processing; -1 (Overview of Measurement Systems, inc Sound as an example)	Important terms to learn / make note of: measureand, transduction, actuator. Website to visit: http://micro.magnet.fsu.edu/electromag/java/faraday2
4 01-Mar	Signal Derivation & Pre-Processing; -2 (cont)	Need to read through directed reading some time
5 08-Mar	Signal Derivation & Pre-Processing; -2 (cont)	(as last week) need to find some examples to work through also
6 15-Mar	Signal Derivation & Pre-Processing - Review of transducers	Must go through the 'self assessment exercises' over the easter break.
7 22-Mar 8 29-Mar	Easter Vacation Easter Vacation	
9 05-Apr	Signal derivation & Pre-Processing - Scaling OP-amp configs etc.	Done in analogue electronics and A-Level before (easy)
10 12-Apr	Directed reading session (ADC / DACs)	Mostly done previously in A-Level electronics
11 19-Apr	Review of last week's directed reading	ADCs done at A-Level will need to re-read these directed reading sheets before the exam.
12 26-Apr	Directed reading session (ADC / DACs)	Accidentally read all the hand out last time - re-read it this time
13 03-May	Review of last week's directed reading	DACs done at A-Level good revision though
14 10-May	Testing strategies I	A good overview - must read the handouts
15 17-May	Testing strategies II	
16 24-May	revision	
17 31-May	Examination week	
18 07-Jun	Examination week	