

SEM2		EO112 - Programming for Electronic Engineers	
No.	Thursday	<i>Material identified during lecture slot</i>	<i>Action plan, with Bold italics to indicate what was not done?</i>
1	10-Feb	2004/2005	
2	17-Feb	Introduction to the module	Have a look at the recommended books in the library. (C Programming)
3	24-Feb	Concepts of HLLs, Assembly, Machine code etc. Data Representation (Char, Int, Float, Double)	(Easy easy easy easy) Also had a look at the uni's C compiler... will probably use my Linux box's 'cc' C compiler instead!
4	03-Mar	(Review of previous lecture) Using simple programmes in lab session...	All very easy so far. All programmes edited and compiled on linux machine
5	10-Mar	Lecture Cancelled	
6	17-Mar	More review on data representation. Starting to look at how printf() and scanf() functions work	All makes sense... need to buy a C programming text book
7	24-Mar	Easter Vacation	
8	31-Mar	Easter Vacation	Bought vols 1 & 2 of C programming for dummies (from past student)
9	07-Apr	More on datatypes; Lab session working through condition statement exercises e.g. Z=(A==B);	Not too difficult... lab sessions ahead of theory, so will be explained a little more in depth later (AFAIK)
10	14-Apr	Operators Arithmetic, Relational, Logical, Assignment	Missed lab session this week - finished exercises last week... All the operators make sense - need to learn them all...
11	21-Apr	Review of operators covered in last lecture, and bitwise operators.	(as last week)
12	28-Apr	Control Constructs - Sequence, Selection, Repitition (basic constructs to make any algorithm)	if / else - pretty straight forwards
13	05-May	Control Constructs - switch, loop	need to remember the syntax of the for loop [if(x;x;x)]
14	12-May	While and do-while loops	Makes sense... need to catch up on the lab sessions (on loops)
15	19-May		
16	26-May		
17	02-Jun	Examination week	
18	09-Jun	Examination week	