Prerequisite Chart for ELEC3000-Level Courses

	ELEC 3100	ELEC 3120	ELEC 3170	ELEC 3180/IDEA 3180	ELEC 3200	ELEC 3210 (4010K)	ELEC 3300	ELEC 3310	ELEC 3400	ELEC 3450 (4010H)	ELEC 3500	ELEC 3600
CHEM 1001											1	
CHEM 1004											1	
PHYS 1114										1		1
PHYS 1314										1		
MATH 2011												2
MATH 2023												2
MATH 2111				1	1	1						
MATH 2121				1								
MATH 2131				1								
MATH 2350				1	1,2							
MATH 2351					2							3
COMP 1021		1	1									
COMP 1022P		1	1									
COMP 1022Q			1									
COMP 2611							1					
ELEC 1100								1		1		
ELEC 2100/H	1		2		3							
ELEC 2350 (2300)							1					
ELEC 2400									1		2	
ELEC 2600/H	2			2	2							
ELEC 3200						1,2						

Notation:

The prerequisite of an ELEC 3000-level course is expressed in the form of (List 1) AND (List 2) AND (List 3), where all courses belong to List # is labeled by # in the corresponding column, and the requirement is met if at least one course(s) in each list have been taken with a pass.

As an example, the prerequisite of ELEC 3200 is [(MATH 2111 OR MATH 2350) AND (MATH 2350 OR MATH 2351) AND ELEC 2100/H], which corresponds to List 1=(MATH 2111, MATH 2350), List 2=(MATH 2350, MATH 2351) & List 3=(ELEC 2100/H) as indicated by labels 1,2 & 3 in the corresponding column. e.g. one could take MATH 2350 and ELEC 2100 to meet the prerequisite requirement.

Note that a different but equivalent form of the prerequisite (ELEC 2100 OR ELEC 2100H) AND [MATH 2350 OR (MATH 2111 AND MATH 2351)] is given in the course catalog.