

a-K1: An ability to apply knowledge of mathematics and science appropriately to solve complex Electronics Engineering problems
b-D1: An ability to design and conduct experiments,

Course Code	Course Title	Credit Units	Pre-requisite/s
COMP 201	Computer Programming I	3	
ENG 3	Academic Writng Skills	3	ENG 2
FIL 1	<i>Komunikasyon sa Akademikong Filipino</i>	3	
LIT 102A	Philippine Literatures	3	
MATH 108	Differential Calculus	4	

Course Code	Course Title	Credit Units	Pre-requisite/s
-------------	--------------	--------------	-----------------

ECE-M421	Numerical Methods	3	COMP 202, ECE-M321
ECE-M421L	Numerical Methods (Laboratory)	1	ECE-M421 (co-requisite)
ECE-MR	Methods of Research	1	COMP 411, ECE 411, ECE 412, COMP 411L, ECE 411L, ECE 412L
GE 301	Engineering Economy	3	

Course Code	Course Title	Credit Units	Pre-requisite/s
ECE-PRACT	Practicum	1	Fifth Year Standing

Course Code	Course Title	Credit Units	Pre-requisite/s
COMP 511	Computer Systems Architecture	2	COMP 421, COMP 421L