

Graduation Requirements Checklist

This is a list of all of the required courses for a Master in Electrical Engineering.

STUDENT NAME: _____ **STUDENT ID:** _____

BASIC COURSES 12 units required

Course #	Units	Course Title	Term
EE 511	3	Advanced Engineering Analysis	
EE 514	3	Advanced Computer Organization and Structure	
EE 571	3	Data Compression	
EE 575	3	Image Processing and Applications	

CONCENTRATION COURSES 12 units required

Course #	Units	Course Title	Term
EE515	3	Digital IC Design	
EE526	3	Advanced Digital IC Design	
EE537	3	Analog/Mixed Signal IC Design	
EE548	3	VLSI Physical Design-Place and Route	

ELECTIVE COURSES 12 units required

Course #	Units	Course Title	Term

TRANSFER COURSES

Course #	Course Title	University	Herguan equivalent

Please list only courses listed on your Course Transfer Form submitted with your Application. If you have not submitted a Course Transfer Form please submit one to the Registrar's Office immediately. Please note that if you plan to graduate this semester this may delay your graduation.