

Guideline Study Plan for the Master's Program in Physics (Thesis Track)

Faculty of Science - Department of Physics - Physics Program

First Year

First Semester

Course Code	Course Name	Credit Hours	Prerequisite
0302701	Advanced Mathematical Physics I	3	----
0302711	Advanced Classical Mechanics	3	----
----	Elective Course	3	----
	Total	9	

Second Semester

Course Code	Course Name	Credit Hours	Prerequisite
0302751	Advanced Quantum Mechanics	3	----
----	Elective Course	3	----
	Total	9	

Second Year

First Semester

Course Code	Course Name	Credit Hours	Prerequisite
0302751	Advanced Quantum Mechanics	3	----
----	Elective Course	3	----
	Total	9	

Second Semester (Thesis Work)

Course Code	Course Name	Credit Hours	Prerequisite
0302797	Thesis	9	----
	Total	9	