

# 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	----
	<b>Total</b>	<b>9</b>	

### Second Semester

Course Code	Course Name	Credit Hours	Prerequisite
0302751	Advanced Quantum Mechanics	3	----
----	Elective Course	3	----
	<b>Total</b>	<b>9</b>	

## Second Year

### First Semester

Course Code	Course Name	Credit Hours	Prerequisite
0302751	Advanced Quantum Mechanics	3	----
----	Elective Course	3	----
	<b>Total</b>	<b>9</b>	

### Second Semester (Thesis Work)

Course Code	Course Name	Credit Hours	Prerequisite
0302797	Thesis	9	----
	<b>Total</b>	<b>9</b>	