

PHYSICS Masters (POS -- Program of Studies)
(32 credit hours without a thesis / 24 credit hours with thesis)

A grade of B- or above is required in each core course.

Submitted to OGS by the following **deadlines**: March 1 for Summer graduation, July 1 for Fall graduation, October 1 for Spring graduation

If you did not take prelims due to GRE Physics score of 800 or higher, you must pass a Problems course (552) or Research (650) with grade of at least "B-" to list as "project" on the POS

Taken	Courses	Listing	Credit hours	Semester taken / faculty / comments
	Methods of Theoretical Physics I	PHYC 466	3	
	Statistical Mechanics and Thermodynamics	PHYC 505	3	
	Electrodynamics I	PHYC 511	3	
	Quantum Mechanics I	PHYC 521	3	
				Included in the 32 hours , at least 4 hours in GRADED research or problems courses--(552,650) -- Note: 552 has grade (551 is CR/NC)
	Research	650	1-12	Maximum of 24
	Problems	552	1-4	Maximum of 12
	Thesis	599	1-6	No limit, only 6 hours count toward POS — can sign up for just 1 hour of 599 (unless you have an assistantship, then 6 hours minimum is required)— 599 is charged by each credit hour taken, unlike 699

Master's Plan	Course (total)	Thesis (599)	Res. Seminar/Problems	Preliminary Exam
Plan 1 ---Thesis	24	6	- Not required	Not required-have thesis
Plan 2 --- Non-thesis w/ exam	32	-	Included in the 32 hours, at least 4 hours in GRADED research / problems courses (552,650) -- (552 has grade / 551 is CR/NC)	Must pass 3 of 4 sections by forth sitting A score of 800 or higher on Physics GRE subject test, excused from Prelim (must take 552 or 650)

NOTES: _____
