

Typical Course Schedule

Second Year		Units 1st Term	Units 2nd Term	Units 3rd Term
Ph 12	Waves, Quantum Physics & Statistical Mechanics	9	9	9
Ma2, Ma 3	Sophomore Mathematics	9	9	-
	Physics Laboratory	-	9	9
ACM 95	Intro. Methods of Applied Math	-	12	12
Ph 21/22	Computational Physics	-	-	6
	HSS and/or PE Electives	18	9	9
		9	-	-
	Core Science Elective			
		45	48	45
 Third Year				
Ph 106	Topics in Classical Physics	9	9	9
Ph 125	Quantum Mechanics	9	9	9
	HSS and/or PE Electives	9	9	9
121	Adv. Computational physics	4	4	4
Ph 70	Oral & Written Communication	6		[6]
		9	15	15[9]
	Other Electives			
		46	46	46
 Fourth Year				
ph127	Statistical Physics	9		
Ph 77	Advanced Physics Laboratory	9	9	-
	Advanced Physics Electives	9	18	18
	Electives	9	9	18
		9	9	9
	HSS and/or PE Electives			
		45	45	45