

Condensed-matter/QI/AMO track

Third Year

Recommended: 6 units of research throughout the year, or uncredited research

Ph 106	Topics in Classical Physics	9	9	9
Ph 125	Quantum Mechanics	9	9	9
Ph 129	Mathematical methods		9 (Groups)	9 (Probability)
Ph 121	Adv. Computational physics	4	4	4
Ph 70	Oral & Written Communication	6[0]		[6]
	HSS and/or PE Electives	9	9	9
		9[15]	6	6[0]
	Other Electives	46	46	46

Fourth Year

Ph 127	Statistical Physics	9	9	9
Ph 77	Advanced Physics Laboratory	9	9	-
Ph 103 -- >(135b)	Atomic physics	9	-	-
Ph 135	Applications of Quantum Mech.	9(Intro solid state)	9 (quantum optics)	
(135a)--> Ph 223	Advanced condensed matter		9	9
	Advanced physics electives			9
Ph 219	Quantum information	9	9	9
		9	9	9
	HSS and/or PE Electives	45	45	45

Choose 2 out of the 3: Atomic, QI, CM (otherwise the tally above is 54)