

## Ph Typical Course Schedule

		<i>Units per term</i>		
		<i>1st</i>	<i>2nd</i>	<i>3rd</i>
<i>Second Year</i>				
Ph 12 abc	Waves, Quantum Physics, and Statistical Mechanics	9	9	9
Ma 2, Ma 3	Sophomore Mathematics	9	9	-
Ph 6, Ph 7	Physics Laboratory	-	9	9
ACM 95 ab	Intro. Methods of Applied Math	-	12	12
Ph 21/22	Computational Physics	-	-	6
	HSS and/or PE Electives	18	9	9
	Science/Engineering Electives	9	-	-
	<b>Total</b>	<b>45</b>	<b>48</b>	<b>45</b>
<i>Third Year</i>				
Ph 106 ab	Topics in Classical Physics	9	9	-
Ph 121 abc	Advanced Computational Physics	6	6	6
Ph 125 ab	Quantum Mechanics	9	9	-
Ph 70	Oral & Written Communication	6	-	[6]
	HSS and/or PE Electives	9	9	9
	Advanced Physics Electives	9	12	33 [27]
	<b>Total</b>	<b>48</b>	<b>45</b>	<b>48</b>
<i>Fourth Year</i>				
Ph 77 abc	Advanced Physics Laboratory	9	9	-
Ph 127 a	Statistical Physics	9	-	-
	Advanced Physics Electives	9	9	18
	Electives	9	18	18
	HSS and/or PE Electives	9	9	9
	<b>Total</b>	<b>45</b>	<b>45</b>	<b>45</b>