

	Course Work	Teaching	Research			
Year 1	Core Courses (4) + Electives (4)	TA	ESL	Research Rotations to Identify PhD Advisor	Fall	
				Spring		
		First Summer Research	Summer			
Year 2			TA	Qualifier Proposal	Fall	
				Spring		
		Dissertation Research	Summer			
Year 3	<u>Core courses:</u> 503A Classical Mechanics I 506A Quantum Mechanics I 511 Electrodynamics 526 Statistical Physics <u>Electives:</u> 502 Mathematical Physics 525 Solid State Physics 528 Continuum Mechanics 534 Physical Biology 544 Advanced Lab 552 Biomacromolecules 554 Molecular Biophysics 556 Single Molecular Biophysics 562 Introduction to Soft Matter 564 Introduction to Polymers 726 Advanced Statistical Physics			Dissertation Research	Fall	
				Spring		
				Summer		
Year 4					Dissertation Research	Fall
					Spring	
					Summer	
Year 5					Dissertation Research	Fall
					Spring	
					Summer	
					PhD Graduation!	Spring