

Graduate Program in Physics

	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			Fall Spring Summer
Year 4	<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			Fall Spring Summer
Year 5				Fall Spring
				PhD Graduation!