

Chemical Physics

Department	Course Number	Course Name	Credits	Required §T	Term Taken
Strongly Recommended					
Physics	3730	Analog Circuit Analysis (F)	3		
	3010	Classical Mechanics (F)	3		
	3020	Electromagnetic Fields & Waves (S)	3		
	3230	Thermal Physics (S)	3		
	3520	Instructional Assistance	1		
	3630	Digital Electronics (F)	3		
	4640	Quantum Mechanics (S)	3		
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Chemistry	1101/1102	Introductory Chemistry I & Lab	4		
	1102/1120	Introductory Chemistry II & Lab	4		
	2201/2203	Organic Chemistry & Lab	4		
	2210	Quantitative Analysis	4		
	3301	Physical Chemistry I (F)	3		
	3303	Physical Chemistry Lab (F)	1		
	3404	Inorganic Chemistry (S)	3		
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Computer Science	1440	Computer Science I	3		
Mathematics	3130	Differential Equations	3		
Other Recommended Courses					
Chemistry	2202/2204	Organic Chemistry II & Lab	4		
	3302	Physical Chemistry II (S)	3		
	3304	Physical Chemistry Lab (S)	1		
	3405	Inorganic Chemistry Lab (S)	1		
	4400	Senior Research	3		
	4560	Instrumental Methods (F)	4		
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Mathematics	4310	Intro. to Numerical Methods (S)	3		
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