

Physics Textbook List

R=Required O= Optional

Fall

2008

Course	Book	Authors	Publisher	R/O
114	<i>Physics 3e, Vol. I</i> <i>Physics, 3e - UW Custom Edition</i>	Walker	Prentice-Hall	R
115	<i>Physics 3e, Vol. II</i> <i>Physics, 3e - UW Custom Edition</i>	Walker	Prentice-Hall	R
116	<i>Physics 3e, Vol. III</i> <i>Physics, 3e - UW Custom Edition</i>	Walker	Prentice-Hall	R
117	<i>Lab Manual at UBS</i>	None	None	R
118	<i>Lab Manual at UBS</i>	None	None	R
119	<i>Lab Manual at UBS</i>	None	None	R
121	<i>Lab Manual at UBS</i> <i>Physics for Scientist and Engineers: Volume 1</i> <i>Tutorials in Introductory Physics</i>	None Tipler McDermott	None W.H. Freeman Prentice-Hall	R R R
121H	<i>Six Ideas That Shaped Physics, Unit N</i> <i>Six Ideas That Shaped Physics, Unit C</i> <i>Lab Manual at UBS</i>	Moore Moore None	McGraw-Hill McGraw-Hill None	R R R
122	<i>Tutorials in Introductory Physics</i> <i>Lab Manual at UBS</i> <i>Physics for Scientist and Engineers: Volume 1</i> <i>Physics for Scientists and Engineers (Volumes 2 & 3)</i>	McDermott None Tipler Tipler	Prentice-Hall None W.H. Freeman W.H. Freeman	R R R R
123	<i>Tutorials in Introductory Physics</i> <i>Lab Manual at UBS</i> <i>Physics for Scientist and Engineers: Volume 1</i> <i>Physics for Scientists and Engineers (Volumes 2 & 3)</i>	McDermott None Mosca Tipler	Prentice-Hall None W.H. Freeman W.H. Freeman	R R R R
210	<i>Physics By Inquiry, Volumes I & II shrink-wrapped</i>	McDermott	John Wiley &	R
214	<i>Light Science: Physics and the Visual Arts</i>	Chiaverina	Springer	R
224	<i>An Introduction to Thermal Physics</i>	Schroeder	Addison-	R
227	<i>Mathematical Methods in the Physics Sciences</i>	Boas	John Wiley &	R
231	<i>An Introduction to Error Analysis: The Study of</i>	Taylor	University	R
311	<i>Spacetime Physics: Introduction to Special Relativity</i> <i>Exploring Black Holes: Introduction to General Relativity</i>	Taylor Wheeler	W.H. Freeman Addison-	R O
321	<i>Griffith's Introduction to Electrodynamics, 3e</i>	Griffiths	Prentice-Hall	R
324	<i>Introduction to Quantum Mechanics</i>	Griffiths	Prentice-Hall	R
405	<i>No text required</i>	None	None	
407	<i>Physics By Inquiry, Volumes I & II shrink-wrapped</i>	McDermott	John Wiley &	R
410	<i>No text required</i>	None	None	
411	<i>No text required</i>	None	None	
423	<i>Introduction to Solid State Physics, 8e</i>	Kittel	John Wiley &	R
424	<i>Mechanics</i>	Landau	Butterworth	R
431	<i>No text required</i>	None	None	
434	<i>LabView 8 Student Edition</i>	Bishop	Prentice-Hall	R
485	<i>No text required</i>	None	None	
494	<i>No text required</i>	None	None	
501	<i>Tutorials in Introductory Physics</i>	McDermott	Prentice-Hall	
505	<i>Chaotic Dynamics: An Introduction</i> <i>Theoretical Mechanics of Particles and Continua</i>	Gollub Walecka	Cambridge Dover	O R
513	<i>Classical Electrodynamics</i> <i>Mathematics for Physicists</i>	Jackson Dennery	John Wiley & Dover	R R
517	<i>Modern Quantum Mechanics</i>	Sakurai	Addison-	R
550	<i>No text required</i>	None	None	
560	<i>Introductory Nuclear Physics</i>	Wong	John Wiley &	R
570	<i>Srednicki's Quantum Field Theory</i>	Srednicki	Cambridge	R
576	<i>No text required</i>	None	None	