

Physics Textbook List

Spring 2006

		R=Required		
		O= Optional		
Course	Book	Authors	Publisher	R/O
114	<i>Physics, 3 Volume Pack (UW Custom Edition with HITT clicker)</i>	Walker	Prentice-Hall	O
	<i>Physics, Volume I (UW Custom Edition)</i>	Walker	Prentice-Hall	R
115	<i>Physics, Volume II (UW Custom Edition)</i>	Walker	Prentice-Hall	R
	<i>Physics, 3 Volume Pack (UW Custom Edition with HITT clicker)</i>	Walker	Prentice-Hall	O
116	<i>Physics, Volume III (UW Custom Edition)</i>	Walker	Prentice-Hall	R
	<i>Physics, 3 Volume Pack (UW Custom Edition with HITT clicker)</i>	Walker	Prentice-Hall	O
	<i>EXTENSION COURSE (no order to submit)</i>	None	None	
117, 8, 9	<i>Lab Manual at Communications Copy Center</i>	None	None	
121, 2	<i>Tutorials in Introductory Physics</i>	McDermott & Shaffer	Prentice-Hall	R
	<i>Lab Manual at Communications Copy Center</i>	None	None	
	<i>Physics for Scientists & Engineers with Modern Physics: A</i>	Knight	Addison-Wesley	R
123	<i>Tutorials in Introductory Physics</i>	McDermott & Shaffer	Prentice-Hall	R
	<i>Physics for Scientists & Engineers with Modern Physics: A</i>	Knight	Addison-Wesley	R
	<i>Physics, Volume 1 & 2 (set), 5e</i>	Resnick & Halliday	John Wiley & Sons	R
	<i>Lab Manual at Communications Copy Center</i>	None	None	
212	<i>Physics By Inquiry, Volumes I & II shrink-wrapped</i>	McDermott	John Wiley & Sons	R
224	<i>Physics for Scientists & Engineers with Modern Physics: A</i>	Knight	Addison-Wesley	R
225	<i>Nonclassical Physics: Beyond Newton's View</i>	Harris	Addison-Wesley	R
228	<i>Mathematical Methods in the Physical Sciences/3e</i>	Boas	John Wiley & Sons	R
322, 3	<i>Introduction to Electrodynamics, 3e</i>	Griffiths	Prentice-Hall	R
328	<i>Statistical & Thermal Physics: Fundamentals and Applicat</i>	Sturge	A.K. Peters	R
331	<i>Optics</i>	Hecht	Addison-Wesley	R
	<i>Data Reduction and Error Analysis for the Physical Sciences</i>	Bevington & Robinson	McGraw-Hill	O
335	<i>The Art of Electronics</i>	Horowitz Hill	Cambridge University	R
	<i>The Art of Electronics (Student Manual)</i>	Hayes Horowitz	Cambridge University	R
409	<i>Physics By Inquiry, Volumes I & II shrink-wrapped</i>	McDermott	John Wiley & Sons	R
422	<i>Particles and Nuclei: An Introduction to the Physical Concept</i>	Povh Rith	Springer	R
	<i>Introduction to Nuclear and Particle Physics</i>	Das Ferbel	World Scientific	O
433	<i>Techniques for Nuclear and Particle Physics Experiments</i>	Leo	Springer	R
503	<i>-NO TEXT IS REQUIRED-</i>			
506	<i>Statistical Data Analysis (paperback)</i>	Cowan	Clarendon Press	R
515	<i>Classical Electrodynamics</i>	Jackson	John Wiley & Sons	R
545	<i>Introduction to Optics</i>	Pedrotti Pedrotti	Prentice-Hall	R
571	<i>An Introduction to Quantum Field Theory</i>	Peskin Schroeder	The Perseus Bo	O
	<i>Quantum Field Theory in a Nutshell</i>	Zee	Princeton University	O
	<i>Quantum Field Theory</i>	Brown	Cambridge University	O
578	<i>D-Branes</i>	Johnson	Cambridge University	R