

# Physics Textbook List

R=Required O= Optional

## Summer

Course	Book	Authors	Publisher	R/O
114	<i>Physics, 3e, Vol I</i> <i>Physics 3 - 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 Mosca McDermott	None W.H. Freeman Prentice-Hall	R R R
122	<i>Lab Manual at UBS</i> <i>Physics for Scientist and Engineers: Volume 1</i> <i>Physics for Scientists and Engineers: Volumes 2 &amp; 3</i> <i>Tutorials in Introductory Physics</i>	None Mosca Mosca McDermott	None W.H. Freeman W.H. Freeman Prentice-Hall	R R R R
123	<i>Lab Manual at UBS</i> <i>Tutorials in Introductory Physics</i> <i>Physics for Scientist and Engineers: Volume 1</i> <i>Physics for Scientists and Engineers (Volumes 2 &amp; 3)</i>	None McDermott Mosca Mosca	None Prentice-Hall W.H. Freeman W.H. Freeman	R R R R
224	<i>An Introduction to Thermal Physics</i>	Schroeder	Addison-	R
225	<i>The Ghost in the Atom</i> <i>The New Quantum Universe</i>	Brown Hey	Cambridge Cambridge	R O
227	<i>Mathematical Methods in the Physics Sciences</i>	Boas	John Wiley &	R
324	<i>Principles of Quantum Mechanics</i>	Shankar	Springer	R
334	<i>The Art of Electronics (Student Manual)</i> <i>The Art of Electronics</i>	Horowitz Horowitz	Cambridge Cambridge	R O
335	<i>The Art of Electronics (Student Manual)</i> <i>The Art of Electronics</i>	Horowitz Horowitz	Cambridge Cambridge	R O
405	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R
406	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R
407	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R
408	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R
409	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R
427(A)	<i>Quantum Computer Science</i> <i>A Short Introduction to Quantum Information and</i>	Mermin Le Bellac	Cambridge Cambridge	O R
427(B)	<i>Physics By Inquiry, Volumes I &amp; II shrink-wrapped</i>	McDermott	John Wiley &	R