



TEXTBOOKS WINTER QUARTER 2003

Course	Title	Author	Publisher	Required = R Optional = O
110A	-THE WAY THINGS WORK - THE PHYSICS OF EVERYDAY LIFE	Bloomfield	Wiley	R
	-SIMPLY EINSTEIN	Wolfsom	Norton & Co.	R
114/115/116	-PHYSICS, 5th ed.	Giancoli	Prentice-Hall	R
" " "	-Study Guide	Boyle	" "	O
117/118/119	117/18/19 LAB MANUAL	-----	Com. Copy Center	R
121A,B ,	PHYSICS FOR SCIENTISTS & ENGINEERS (with TUTORIALS IN INTRO PHYSICS)	Giancoli	Prentice-Hall	R
122 A,C,D,		L. McDermott, Shaffer	" "	R
123 A, B				
122BH	-PHYSICS VOL I-II (extended set	H, R, & K	Wiley	R
"	-STUDY GUIDE FOR VOL. I-II	" " "	"	O
"	-TUTORIALS IN INTRO PHYSICS	L. McDermott, Shaffer	Prentice-Hall	R
121Z/22/23	121Z/122Z/123Z LAB MANUAL	-----	Com. Copy Center	R
215	215 LECTURE NOTES	Halpern	OUGL Copy Center	R
224	PHYSICS FOR SCIENTISTS & ENGINEERS	Giancoli	Prentice-Hall	R
225	NONCLASSICAL PHYSICS- BEYOND NEWTON'S VIEW	R. Harris	Addison-Wesley	R
227	MATHEMATICAL METHODS IN THE PHYSICAL SCIENCES	Boas	Wiley	R
315	MODERN PHYSICS, 4th ed.	Tipler	Freeman	R
321	INTRO. TO ELECTRODYNAMICS	Griffiths	Prentice-Hall	R
322	-INTRO. TO ELECTRODYNAMICS	Griffiths	Prentice-Hall	R
"	-ELECTROMAGNETISM	Pollack & Stump	Addison-Wesley	O
325	INTRO TO QUANTUM PHYSICS	D. Griffiths	Prentice-Hall	R
334	-THE ART OF ELECTRONICS	Horowitz & Hill	Cambridge U. Press	O
"	-Student Manual for the Art of Electronics	Hayes & Horowitz	" " "	R
406/409	PHYSICS BY INQUIRY VOL. I-II	L. McDermott	Wiley	R
421	ELEMENTARY ATOMIC STRUCTURE	G. K. Woodgate	Oxford Scientific	R
432	- NO TEXT REQUIRED -	-----	-----	
441U	PRINCIPLES OF QUANTUM MECHANICS	R. Shankar	Plenum Pub. Corp.	R
486/495	- NO TEXT REQUIRED -	-----	-----	
514	CLASSICAL ELECTRODYNAMICS	Jackson	Wiley	R
518	QUANTUM MECHANICS, II Vol. Set	Cohen-Tannoudji, et al.	Wiley	R
524	-THERMODYNAMICS AND AN INTRO. TO THERMOSTATICS	H. Callen	Wiley	R
	-STATISTICAL MECHANICS	Ryobu Kubo	Elsevier	R
528	- NO TEXT REQUIRED -	-----	-----	
558	-THE FUNDAMENTAL PARTICLES & THEIR INTERACTIONS	Rolnick	Addison-Wesley	O
"	-GAUGE THEORIES OF THE STRONG, WEAK AND ELECTROMAGNETIC INTERACTIONS	Quigg	Benjamin Cumming	O
561	-----			
567	CONDENSED MATTER PHYSICS	M. Marder	Wiley	R
570	AN INTRO. TO QUANTUM FIELD THEORY	Peskin & Schroeder	Addison-Wesley	R

