



TEXTBOOKS SPRING QUARTER 2003

Required = R Optional = O Highly Recommended = HR

COURSE	TITLE	AUTHOR	PUBLISHER	
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
121/122/123	PHYSICS FOR SCIENTISTS & ENGINEERS (with TUTORIALS IN INTRO PHYSICS)	Giancoli L. McDermott, Shaffer	Prentice-Hall " "	R
123 BH	-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
121/122/123Z	121/22/23 LAB MANUAL	-----	Com. Copy Center	R
207	THE SCIENCE OF SOUND	Rossing/Moore/Wheeler	Addison-Wesley	R
212/409/413	PHYSICS BY INQUIRY, VOL. I-II	L. McDermott	Wiley	R
216	GREAT IDEAS IN PHYSICS	A. Lightman	McGraw-Hill	R
224	PHYSICS FOR SCIENTISTS & ENGINEERS	Giancoli	Prentice-Hall	R
225	MODERN PHYSICS	Tipler	Freeman	R
228	MATHEMATICAL METHODS IN THE PHYSICAL SCIENCES	Boas	Wiley	R
232	-THE STUDENT'S GUIDE TO MATHEMATICA	Torrence	Cambridge U. Press	R
	-MATHEMATICA NAVIGATOR	Ruskeepaa	Academic Press	R
322	INTRO. TO ELECTRODYNAMICS	Griffiths	Prentice-Hall	R
323	-INTRO. TO ELECTRODYNAMICS	Griffiths	Prentice-Hall	R
	-ELECTROMAGNETISM	Pollack & Stump	Addison-Wesley	O
328	THERMAL PHYSICS	Kittel & Kroemer	Freeman	R
331	-OPTICS	Hecht	Addison-Wesley	R
"	-DATA REDUCTION & ERROR ANALYSIS FOR THE PHYSICAL SCIENCES	Bevington & Robinson	McGraw-Hill	R
335	-THE ART OF ELECTRONICS	Horowitz & Hill	Cambridge U. Press	R
"	-Student Manual for the Art of Electronics	Hayes & Horowitz	" " "	R
422	SUBATOMIC PHYSICS	Frauenfelder & Henley	Prentice-Hall	R
433	TECHNIQUES FOR NUCLEAR & PARTICLE PHYSICS EXPERIMENTS	William R. Leo	Springer-Verlag	R
487/496	- NO TEXT REQUIRED -	-----	-----	
503	- NO TEXT REQUIRED -	-----	-----	
506	- NO TEXT REQUIRED -	-----	-----	
507	LIE ALGEBRAS IN PARTICLE PHYSICS	H. Georgi	Perseus Books	R
511	- NO TEXT REQUIRED -	-----	-----	
515	CLASSICAL ELECTRODYNAMICS	Jackson	Wiley	R
519	QUANTUM MECHANICS	Cohen-Tannoudji, et al.	Wiley	R
541U	-INTRO TO QUANTUM MECHANICS	Griffiths	Prentice-Hall	R
	-SCHAUM'S OUTLINE OF THEORY & PROBLEMS OF QUANTUM MECHANICS	Pelig, Pnini, Zaarur	McGraw-Hill	R
545U	INTRO TO OPTICS, 2nd ed.	F. Pedrotti & L. Pedrotti	Prentice-Hall	R
559	-SEE INSTRUCTOR'S LIST -	-----	-----	
568	- NO TEXT REQUIRED -	-----	-----	
571	AN INTRO. TO QUANTUM FIELD THEORY	Peskin & Schroeder	Addison-Wesley	O