

## Department of Physics and Astronomy

### Fall 2006 Textbooks

(Please note that some faculty may require students buying a clicker)

Course #	Author	Title/Edition	Publisher	ISBN
AST105	Bennett	The Essential Cosmic Perspective w/Astronomy Place/3 <sup>rd</sup> Ed, & \$20 rebate card for clicker. (Book w/o clicker rebate has ISBN 0805389334)	Addison/Wesley	0321306473
AST 105 Lab		Lab manuals sold only in local bookstores. Note the web-based astronomy course has a different lab manual.		
EGR 111	Holtzapple	Foundations of Engineering/2 <sup>nd</sup> Ed	McGraw-Hill	0072480823
EGR 215 PHY 262	Hambley	Electrical Engineering-Principles and Applications/3 <sup>rd</sup> Ed	Prentice-Hall	0131470469
PHY 101	Hewitt	Conceptual Physics/10 <sup>th</sup> Ed, w/\$20 rebate card for clicker. (Book w/o clicker rebate has ISBN 0805391908)	Addison/Wesley	0321380851
PHY 101 Lab		Lab manuals sold only in local bookstores.		
PHY 108	Bueche & Hecht	Schaum's Outlines College Physics/10 <sup>th</sup> Ed	McGraw-Hill	0071448144
PHY 110	Boylestad	Introduction to Electricity, Electronics, & Electromagnetics/5 <sup>th</sup> Ed	Prentice-Hall	0130105732
PHY 110 Lab	Buchla	Experiments in Electronics Fundamentals and Electrical Circuits Fundamentals, Lab Manual/6 <sup>th</sup> Ed	Prentice-Hall	0131112775
PHY 125	Hewitt	Conceptual Physical Science Explorations w/practice workbook/5 <sup>th</sup> Ed	Addison/Wesley	0321126858
PHY 125 Lab		Lab manuals sold only in local bookstores.		
PHY 131	Young	College Physics with Mastering Physics/8 <sup>th</sup> Ed (Mastering Physics student kits: 080539074x)	Addison/Wesley	0805390707 Text only 0805378219
PHY 241	Serway	Principles of Physics/4 <sup>th</sup> Ed	Thomson	053449143X
PHY 131/241 Lab		Lab manuals sold only in local bookstores.		
PHY 242	Serway	Principles of Physics/4 <sup>th</sup> Ed	Thomson	053449143X
PHY 242 Lab		Lab manuals sold only in local bookstores.		
PHY 250	Beer & Johnston	Vector Mechanics for Engineers: Statics and Dynamics/8 <sup>th</sup> Ed	McGraw-Hill	0073212229
PHY 333	Serway, Moses, Moyer	Modern Physics/3 <sup>rd</sup> Ed	Thomson	0534493394
PHY 333 Lab	Serway, Moses, Moyer	Student Solutions Manual-Modern Physics/3 <sup>rd</sup> Ed	Thomson	0534493416
PHY 347	Boas	Mathematical Methods in the Physical Sciences/3 <sup>rd</sup> Ed	Wiley	0471198269
PHY 431	Goswami	Quantum Mechanics/2 <sup>nd</sup> Ed	Waveland Press, Inc	1577663217
PHY 531	Goldstein	Classical Mechanics/3 <sup>rd</sup> Ed	Addison Wesley	0201657023