

Department of Physics and Astronomy

Fall 2009 Textbooks

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

Course #	Author	Title	Publisher	Edition	ISBN
AST105	Bennett	The Essential Cosmic Perspective w/Mastering Astronomy	Addison Wesley	5e	032143645
AST 105 Lab		Lab manuals produced by physics dept and sold in book store. Dr Markworth's Web Based Astronomy course has a different lab manual will also be produced by dept and sold in bookstore.			
AST 105		TurningTechnologies: Response Card XR The above clicker is required for both lecture and lab. <i>(Note: A clicker is not required for online sections.)</i>			
EGR 111	Holtzapple	Foundations of Engineering	McGraw-Hill	2e	0072480823
EGR 250	Beer	Vector Mechanics for Engineers/8e for Statics and Dynamics Combined.	McGraw- Hill	8e	0073212229
EGR 343/PHY 343	Marcovitz	Introduction of Logic Design	McGraw-Hill	3e	0072951761
PHY 101	Hewitt	Conceptual Physics	Addison/Wesley	10e	0805391908
PHY 101 Lab		Lab manuals produced by physics dept for sale in bookstore.			
PHY 108	Bueche & Hecht	Schaum's Outline College Physics	McGraw-Hill	10 th	0071448144
PHY 110	Boylestad	Introduction to Electricity, Electronics & Electromagnetics	Prentice-Hall	5 th	0130105732

PHY 110 Lab	Buchla	Experiments in Electronics Fundamentals and Electrical Circuits Fundamentals, Lab Manual	Prentice-Hall	7 th	0131112775
PHY 125	Hewitt	Conceptual Physical Science Explorations	Addison/Wesley	5 th	0321051661
PHY 125 Lab		Lab manuals produced by physics dept for sale in bookstore.			
PHY 131	Serway/ Faughn & Vuille	College Physics	Cengage Learning/ Formerly Thomson	8 th	0495386936
PHY 131		Web Assign Cards	Cengage Learning/ Formerly Thomson		
PHY 131 Lab		Lab manuals produced by physics dept for sale in bookstore.			
PHY 241	Serway	Principles of Physics	Cengage Learning/ Formerly Thomson	4 th	053449143X
PHY 241 Lab		Lab manuals produced by physics dept for sale in bookstore.			
PHY 242	Serway	Principles of Physics	Thomson	4 th	053449143X
PHY 242 Lab		Lab manuals produced by physics dept for sale in bookstore.			
PHY 242		Web assign Cards			1928550509
PHY 250	Beer	Vector Mechanics for Engineers/8e for Statics and Dynamics Combined.	McGraw- Hill	8e	0073212229

