

Textbook List – Spring 2010  
Dept. of Earth and Atmospheric Sciences, Purdue University

10/30/09

Course #	CRN	Instructor	Textbook	Author	Publisher	Edition/ Year	Required/ Optional	No. needed
EAS 100	16944	Riggs	Foundation of Earth Science	Tarback/ Lutgens	Prentice Hall	2005	R	300
EAS 102	16949	Krockover	None					0
	16950	Krockover	None					0
EAS 104	36729	B. Bowen	1) Oceanography: Invitation to Marine Sci.  2) Oceans-Notes & Sample Questions	Garrison 13:9780495391937  <i>Purchase at Boiler Copymaker</i>	Kendall Hunt <b>97807575-66431</b>	2007	R	120
EAS 105	41182	Nowack	The Planetary System	Morrison & Owen ISBN 0-8053-8734-X	Addison Wesley	2003		100
EAS 106	16955	Freed/Bowen/Agee	Natural Hazards & Disasters (Hurricane edition)	Hyndman/ Hyndman -- 0495112100	Thomson / Brooks/Cole	Latest 2005	R	150
EAS 107	41183	Tharp	(Prof. will provide)					0
EAS 111 (clickers req.)	16960	Riggs	Exploring Geology	Reynolds, et al ISBN-10- 007325651X	McGraw Hill	1st	R	170
EAS 112	45528	Unknown						25
EAS 116	16984	unknown						60
EAS 117	16985	Agee	None					0
EAS 118	43390	G. Bowen	Portrait of a Planet ( <b>e-book version also</b> )	Marshak	Norton	3 <sup>rd</sup>	R	
EAS 120	16986	Tharp	1) Intro to Geography	Christopherson 0536841691	Pearson Custom Publ.	2 <sup>nd</sup>	R	120
			2) Comparative World Atlas	Hammond			R	120
EAS 137	45677	Haase	<b>unknown</b>					60
EAS 191	16992	S. Smith (Outreach L.)	No book					0

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EAS 221	33508	Min	Essentials of Meteorology: an Invest. to Atmos.	Ahrens/Thomson		5th	R	200
EAS 230 -labs	33655	(T.A.)	Exercise for Weather & Climate	Cabone	Prentice Hall		R	60
	33510		Same					
	33512		same					
EAS 244	17001	Shieh	Petrology	Blatt/Tracy/Owens	Freeman	3rd		20
	17002	Lab --	Minerals in Thin Sections	Perkins/Henks		2 <sup>nd</sup> /04		20
EAS 312	17003	D. Ballotti (Capstone course)	<b>unknown--</b>					80
EAS 319	45680	Zinsmeister	<b>unknown</b>					
EAS 320	43425	Huber						
EAS 325	17010	Carney	Severe & Hazardous Weather	Rauber/Walsh/ Charlevoix	Kendall/ Hunt	Curre nt	Op	75
EAS 354	43090	Flesch/ Gilbert	<b>unknown</b>					
EAS 375	45231	Zinsmeister	<b>unknown</b>					
EAS 385	17011	West	Geol. Applied to Engr.	T.R. West 002-4258814	Prentice-Hall	1995	R	15
EAS 390	43402	Granger	<b>unknown</b>					
EAS 391	45662	McNie	<b>unknown</b>					
EAS 422	17016	Tung	Intro. Dynamic Meteor.	Holton		4th	R	20
EAS 432	17017	(T.A.)	No book					0
EAS 434	43509	Baldwin	<b>None</b>					24
EAS 514	43496	Harbor	<b>unknown</b>					
EAS 532	17031	Harshvardhan/ Min	Atmos. Science: an Intro. Survey	Wallace & Hobbs	Academic 012732951x	2 <sup>nd</sup> / 2006	R	25
EAS 590	17034	Ridgway	None (field trip)					0
EAS 591	17037	Cushman (Polar Cont. Theories)	<b>unknown</b>					12

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EAS 591	35167	Gilbert/Ridgway (Argen. Tectonics)	None					0
EAS 591	45423	Melosh (Frontiers & Planet.Sci)	none				R	15
EAS 591	45849	Gluhovsky (Stat Methods Atms.Sc)	Probability and Statistics for Engineering and the Sciences	Devore		2008		
EAS 591	35341	Ogg/ Fosmire/Miller (Geoinformatics)	None					0
EAS 591	17039	Niyogi (Leadership & Prof. Develop.)	<b>None</b>					0
EAS 591	35337	Zhuang (Modeling Ecosys. & Biogeo.)	<b>None</b>					0
EAS 591	45684	Bowen/Filley/Michalski	None					
EAS 591	45206	P. Smith	<b>unknown</b>					
EAS 591	45687	Calais	<b>unknown</b>					
EAS 633	43401	Sun	Atmos. & Ocean. Fluid Dyn.	Vallis	Cambridge			12
EAS 640	43399	West	Geol. Applied to Engr.	T.R. West	Prentice-Hall 002-4258814	1995		12
EAS 691	17063	(Dept. seminar)	No book					

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