

Boston College - Lynch School of Education
General Science

Interdisciplinary Major for Lynch School of Education Students
Academic Year 2011-2012

The **GENERAL SCIENCE INTERDISCIPLINARY MAJOR (9 courses/ 27 Credits)** is available as a second major to students in the Lynch School of Education who are pursuing Elementary Education, and Applied Psychology and Human Development. This major fulfills the Arts and Sciences program requirements for students pursuing teacher certification except **Secondary Education majors**.

The major is designed for students seeking a broad and general background in general science to help them teach in an elementary or special education setting.

TWO REQUIRED COURSES (6 Credits)		FALL	SPRING	NOTES
BI200-201	Molecules & Cells Organisms and Populations	X	X	

FIVE REQUIRED COURSES (15 Credits)		FALL	SPRING	NOTES
CH105 or CH109	Chemistry and Society I or General Chemistry I	X X		CH111 lab (Additional 1 Credit)
PH115 or PH116	Structure of the Universe I or II	115	116	
GE132	Exploring the Earth I	X		GE133 lab
GE167	Environmental Geo-sciences I	X	X	
GE180 or GE182	The Living Earth I or II	I	II	GE181-183 labs

CHOOSE ONE COURSE (3 Credits)		FALL	SPRING	NOTES
GE172	Weather, Climate & the Environment	X		GE173 lab
BI445	Animal Behavior	X		
GE150	Astronomy		X	
GE297	Environmental Hydrology	X		

CHOOSE ONE SECOND LEVEL COURSE IN EITHER BI, CH, PH, or GE (3 Credits)		FALL	SPRING	NOTES
BI442	Principles of Ecology	X		
CH106	Chemistry and Society II (no lab)		X	
PH184	Foundations of Physics II		X	
GE168	Environmental Geo-sciences II		X	

