

**2009-10 MODEL SCHEDULE**  
**Education (B.S.) Specialization in Biology--440B**

FALL 1st YEAR					SPRING 1st YEAR						
				credits					credits		
BIOL	1105	<i>Biological Principles I</i>	* Fa	4	BIOL	1106	<i>Biological Principles II</i>	* Sp	4		
MATH	1115	<i>Trigonometry</i>	*	3	ENGL	1108	<i>Written English II</i>	*	3		
EDUC	2200	<i>Intro. to Education</i>		3	SCIE	1020	<i>Intro. to Meteorology</i>		4		
ENGL	1104	<i>Written English I</i>	*	3	G.S.	CIV			3		
INFO	1100	<i>Computer Concepts &amp; Appls.</i>		3	COMM		<i>2200 or 2201 or 2202</i>	*	3		
				TOTAL:	16					TOTAL:	17
FALL 2nd YEAR					SPRING 2nd YEAR						
				credits					credits		
CHEM	1105	<i>Chemical Principles I</i>	* Fa	5	CHEM	1106	<i>Chemical Principles II</i>	* Sp	4		
EDUC	2201	<i>Instructional Technology</i>	*	3	CHEM	1113	<i>Prac Scientific Stats</i>	* Sp	1		
PHYS	1101	<i>Intro. to Physics I (or 1105)</i>	*	4	EDUC	2202	<i>Human Growth &amp; Dev</i>	* m	3		
BIOL	2203	<i>Zoology</i>	* Fa	4	EDUC	2202L	<i>Human Growth &amp; DevClin II</i>	* m	1		
G.S.	ARTS			3	PHYS	1102	<i>Intro. to Physics II</i>	*	4		
				TOTAL:	19					TOTAL:	17
FALL 3rd YEAR					SPRING 3rd YEAR						
				credits					credits		
BIOL	3306	<i>Fundamentals of Ecology</i>	* Fa	4	GEOL	1102	<i>Historical Geology</i>	*	4		
GEOL	1101	<i>Physical Geology</i>	*	4	PHSC	4431	<i>Methods &amp; Materials</i>	* m Sp	3		
EDUC	3331	<i>Reading in Content Area</i>	* m	3	EDUC	3351	<i>Inclusive Classroom Practices</i>	* m	4		
PHSC	4430	<i>Science Integration Seminar</i>	* jr	1	EDUC	3352	<i>Educational Psychology</i>	* m	4		
G.S.	HUM			3	Elective				3		
G.S.	CIV			3							
				TOTAL:	18					TOTAL:	18
FALL 4th YEAR					SPRING 4th YEAR						
				credits					credits		
BIOL	3380	<i>Genetics</i>	* Fa	4	EDUC	3395	<i>Secondary Classroom Org</i>	* m	4		
PHYS	2202	<i>Astronomy (Odd Years)</i>	*	4	EDUC	4495	<i>Student Teaching Clinical</i>	* m	8		
G.S.	HUM			3							
G.S.	CIV			3							
G.S.	ARTS			3							
				TOTAL:	17					TOTAL:	12

**TOTAL: 134**

*This model schedule is designed to be used in conjunction with the 2009-10 Fairmont State University/Pierpont Community & Technical College catalog.*

- \* Refer to course descriptions for prerequisite details
- m Major restricted
- Fa Offered Fall semester only
- Sp Offered Spring semester only
- jr Junior standing required

LEGEND:

^	See catalog or program requirements for further details
*	Offered fall semester only
**	Offered spring semester only
c	Classes to be taken concurrently
#	Must have senior standing to enroll
##	Must have junior or senior standing to enroll
m	Major restriction
+	See catalog for additional prerequisites
a	Advisor approval needed
PPST	PPST must be successfully completed to enroll
/	or
~	First semester second field option is foreign language
>	Even-numbered fall semesters only
<	Odd-numbered spring semesters only

L.S. Art.	Liberal Studies--Artistic/Creative/Interdisciplinary elective
L.S. Civ.	Liberal Studies--Culture/Civilization Exploration elective
L.S. Hum.	Liberal Studies--Society/Human Interaction elective
L.S. Science	Liberal Studies--Scientific Discovery elective
L.S. Math	Liberal Studies--College-level Math elective
L.S. FYE	First-Year Experience course