

EARTH SCIENCE/PHYSICS EDUCATION

POSSIBLE SEQUENCE OF COURSES

Apply for a cohort by the May, 2006 deadline. Among the criteria for admission to a cohort is that you must pass Praxis I. You should take Praxis I (also called PPST) as soon as possible. Go to www.ets.org for more information. Go to 404 McGuffey, late in the fall semester or anytime in the second semester for a cohort application.

YEAR ONE:

FIRST SEMESTER

MTH 151	(5)
PHY 181/183	(5)
GLG 111 or 121 or 141	(3)
GLG 115.L	(1)
ENG 111	(3)
TOTAL:	(17)

SECOND SEMESTER

EDL 204	(3)
PHY 182/184	(5)
MTH 251	(4)
EDT 190	(3)
ENG 112(reg. for this after reg. reopens)	(3)
TOTAL:	(18)

YEAR TWO:

FIRST SEMESTER

EDP 201	(3)
PHY 291/293	(6)
CHM 141/144	(5)
MTH 252(reg. for this after reg. reopens)	(4)
EDP 352	(3)
TOTAL:(21)	

SECOND SEMESTER

Earth Science elective	(3-4)
PHY 292/294(reg. for this after reg. reopens)	(5)
PHY 111	(3)
CHM 142/145	(5)
Miami Plan II A, B, or C	(3)
TOTAL:	(19-20)

YEAR THREE (this is your cohort year, unless you are doing an additional major, studying abroad, or attending part-time):

FIRST SEMESTER

Prerequisites to methods—admission to science cohort, EDT 190, EDP 201, EDL 204, 33 hrs of content courses, 2.5 gpa, (cumulative, education core, and in content courses,) evidence of computer competency by passing CSA 141 test (or successful completion of CSA 141,) and 64 cr. hrs. earned,

EDT 431 (reg. for this after reg. reopens)	(3)
Earth Science elective	(3-4)
Inquiry course	(3)
BOT/MBI/ZOO 115 or BOT 191 or ZOO 113 or ZOO 114 (regional campus)	(4)
PHY/AER 118	(3)
EDP 440	(1)
TOTAL:(17-18)	

SECOND SEMESTER

The courses below which are in **bold** print must be taken together.

EDT 432 (reg. for this after reg. reopens)	(3)
EDP 301A	(3)
EDT 421A	(2)
EDT 446	(3)
Miami Plan Fine Arts	(3)
Evolution course	(3-4)
Miami Plan U.S. Cultures	(3)
TOTAL:	(20-21)

YEAR FOUR: (these two semesters may be switched depending on when you do your student teaching.)

FIRST SEMESTER

Prereq. to student teaching—pass Praxis II, admission, to science cohort, successful completion of methods and block with 2.5, 47 content hrs., 2.5 gpa (cumulative, education core, and in content courses,) 96 credit hrs. earned.

EDT 419	(15)
(This is the course number for student teaching.)	

SECOND SEMESTER

CAPSTONE	(3)
(see also GLG 411, CHM 491, or ZOO 400)	
Science, Technology, & Society	(3-4)
(see capstone list)	
FSW 481A	(3)
(see other side for substitutions)	
Miami Plan World Cultures	(3)
EDL 318A(reg. for this after reg. reopens)	(3)
PHY 286	(3)
TOTAL:	(18-19)

TOTAL MINIMUM CREDIT HOURS TO GRADUATE: 128

(this program contains more hours)