

LIFE 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

BOT/MBI/ZOO115(or ZOO 113)	(4)
PHY 181/183	(5)
MTH 151	(5)
ENG 111	(3)

TOTAL: (17)

SECOND SEMESTER

EDT 190	(3)
PHY 182/184	(5)
MTH 251	(4)
BOT/MBI/ZOO116(or ZOO 114)	(4)
ENG 112(add after registration reopens)	(3)

TOTAL: (19)

YEAR TWO:

FIRST SEMESTER

CHM 141/144	(5)
MTH 252(add after registration reopens)	(4)
PHY 291/293	(6)
EDP 201	(3)
EDL 204	(3)

TOTAL: (21)

SECOND SEMESTER

CHM 142/145	(5)
PHY 292/294 (add after registration reopens)	(5)
Environmental Science course	(3-4)
Miami Plan World Cultures	(3)
EDP 352	(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 (add after registration reopens)	(3)
Miami Plan Fine Arts	(3)
Evolution course	(3-4)
Inquiry course	(3)
GLG 111 or 121 or 141+115.L	(4)
Field biology course (or summer?)	(3-4)

TOTAL: (19-21)

SECOND SEMESTER

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

EDT 432 (add after registration reopens)	(3)
EDP 301A	(3)
EDT 421A	(2)
EDT 446	(3)
Miami Plan U.S. Cultures	(3)
Physiology course	(4)
Ecology course	(3)

TOTAL: (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)
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(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 (see other side for substitutions)	(3)
EDP 440	(1)
Miami Plan II A, B, or C	(3)
Genetics course	(3-4)
EDL 318A (add this after reg. reopens)	(3)

TOTAL: (19-21)

TOTAL MINIMUM CREDIT HOURS TO GRADUATE: 128

(This program contains more hours.)