

INTEGRATED MATHEMATICS 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

EDP 201	(3)
EDL 204	(3)
MTH 151	(5)
Miami Plan Science	(3)
ENG 111	(3)

TOTAL:(17)

SECOND SEMESTER

EDT 190	(3)
MTH 251	(4)
Miami Plan Science	(3)
Miami Plan Fine Arts	(3)
ENG 112	(3)

TOTAL: (16)

YEAR TWO:

FIRST SEMESTER

MTH 222	(3)
MTH 252	(4)
Miami Plan II (A, B, or C)	(3)
Miami Plan World Cultures	(3)
MTH 408 (may take this 2 nd semester)	(3)

TOTAL (16)

SECOND SEMESTER

MTH 331	(3)
Miami Plan Science	(3)
Miami Plan U.S. Cultures	(3)
EDP 352	(3)
Elective	(2)
STA 301	(3)

TOTAL:(17)

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

FIRST SEMESTER

Prerequisites to methods--admission to Math cohort, EDT 190, EDP 201, EDL 204, MTH 408 or EDT 465, Calculus sequence, MTH 222, 5 hrs. 300/400-level MTH/STA, 2.5 cum . and major gpa, evidence of computer competency by passing CSA 141 test (or successful completion of CSA 141,) 64 cr. hrs. earned. Take courses in **bold** concurrently

EDT 429A	(3)
EDP 301A	(3)
EDT 421A	(2)
EDT 446	(3)
MTH 330 (This course is optional)	(1)
EDP 440	(1)
MTH 411	(3)

TOTAL:(16)

SECOND SEMESTER

EDT 430	(3)
EDL 318A	(3)
MTH 421	(4)
STA 401	(3)
Elective	(3)

TOTAL: (16)

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

FIRST SEMESTER

MTH 482 (capstone)	(3)
FSW 481A	(3)
(see other side for substitutions)	
MTH/STA elective (300-400 level)	(3)
Electives to total 128	(3+)
(including 15 hours of student teaching)	

TOTAL: (16+)

SECOND SEMESTER

Prerequisites to supervised teaching: pass Praxis admission to math cohort, successful completion of all field block courses with 2.5 in block courses, MTH 411, STA 301/401, 15 hrs. of 300-400 level MTH/STA courses, 2.5 cumulative & major gpa (including math content gpa), & 96 cr. hrs. earned.

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

(You may student teach in the fall or spring.)

TOTAL CREDIT HOURS REQUIRED TO GRADUATE: 128