MATH Advising Tree (10/20/2016) (by Dr Strazzullo)

421
19 Fa

410
18 Fa

450
18 Fa

221
*Fall*

215

321
17 Sp

420
19 Fa

not counted as a Major requirement

Gen Ed

200
*Fall*

121
*Spring*

102

102, 121, 200, 215, and 221 are offered every semester.
321 and 330 are offered every Spring.
All other courses are offered every other year: for instance, 421 will be offered in Fall 2017 and in Fall 2019.

**MAT Courses**

102 College Algebra
121 Pre-Calculus (4)

200 Statistics

215 Computer Programming (4)

221 Calculus I (4)

300 College Geometry

310 Abstract Algebra

320 Linear Algebra

321 Calculus II (4)

330 Discrete Mathematics

410 Real Analysis

420 Differential Equations

421 Calculus III (4)

430 Numerical Analysis

450 Senior Seminar in Mathematics

 any one of the courses in the originating dashed box is a prerequisite of the terminating course.

*Term* *Term* indicates a suggested time sequence.

A *C* or higher grade is considered a passing grade.

(\*) 430 is not required in Math-ED

300
18 Fa

320
17 Sp

310
17 Fa

330
17 Sp

suggested

430\*
18 Sp

Senior Status

Junior Status