

Mathematics (9-12)
East Carolina University
(for plans of study written after July 1, 2010)

Competency		Course Prefix & Number	Course Title	Course Offerings
Two to three semester hours are required to fulfill each of the following competencies unless otherwise noted.				
A	Linear Algebra	MATH 3256	Linear Algebra	F, S
B	Abstract Algebra	MATH 3263	Introduction to Modern Algebra	F, S
C	Geometry	MATE 3167	Geometry and Measurement	DE
D	Calculus	MATH 2119	Elements of Calculus	F, SS
		MATH 2171	Calculus I	
		MATH 2172	Calculus II	
E	Statistics	MATE 2282	Data Analysis and Probability	DE
F	Logic/Discrete Mathematics	MATE 2800	Discrete Mathematics: Exp & Applications	DE
		MATE 3267	Concepts in Discrete Mathematics	F, S

Posted: July 3, 2017
Revised: Summer 2017

Course Offering Codes:

F=Fall, S=Spring, SS=Summer Session, UD=Upon Demand
e=even years, o=odd years, ^=online

Course typically offered **on campus** if shaded.

Notes:

- These are typical course offering schedules. Courses are not guaranteed to be offered at these times.
- Please check with the college/university for course availability each semester.
- Some courses require prerequisites be met prior to registration. An asterisk (*) denotes a prerequisite course.
- For more information from this institution, click here, www.ecu.edu