

Mathematics (9-12) Guilford College

Minimum of two (2) semester hours are required to fulfill each of the following competencies unless otherwise noted.

| Competency | | Course Prefix & Number | Course Title | Course Offerings |
|------------|----------------------------|------------------------|---------------------------------------------|------------------|
| A | Linear Algebra | MATH 325 | Linear Algebra | |
| B | Abstract Algebra | MATH 430 | Algebraic Structures | |
| C | Geometry | MATH 235 | Geometry | |
| D | Calculus | MATH 121, 122 | Calculus I, II | |
| E | Statistics | MATH 112 | Elementary Statistics | |
| | | MATH 310 | Probability & Statistics | |
| F | Logic/Discrete Mathematics | MATH 212 | Discrete Mathematics I | |
| | | MATH 232 | Infinity, Undesirability, Non-Computability | |
| | | PHIL 292 | Formal Logic | |

Posted: Spring 2018
Revised: Spring 2018

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, <http://www.guilford.edu/>