

## Mathematics Placement Test



The Mathematics Placement Test is an assessment that students are encouraged to complete to ensure students are placed in the appropriate Math course from the very beginning of their academic preparation at Madonna University.

### Who does not need to take the Mathematics Placement Test?

The following students are not required to take the Mathematics Placement Test:

- Students who are interested in pursuing a major that does not have specific Math or Science requirements
- Students who can satisfy the General Education math requirement by only taking the Math 1150: Contemporary Mathematics course at Madonna;
- *Any student who scored over a 22 on the Mathematics portion of the ACT; and/or*
- Recent high school graduates who have a grade of “B” or higher in Algebra I and II.

### Who needs to take the Mathematics Placement Test?

Students who are interested in pursuing a major that have specific math or science requirements are highly recommended to take the Mathematics Placement Test if the student:

- is interested in pursuing a major that has specific mathematics or science requirements;
- has not taken a Mathematics course in more than two years;
- received a score of 21 or less on the Mathematics portion of the ACT; and/or
- recently received a “C” (or lower) in high school Algebra I and II.

### What topics are covered in the Mathematics Placement Test?

The Mathematics Placement Test assesses students on the following topics:

- Operations with integers;
- Operations with polynomials;
- Factoring;
- Solving linear equations;
- Graphing linear equations;
- Solving system of equations;
- Operations with exponents;
- Evaluating functions; and
- Simplifying Rational Expressions

### What additional testing information do I need to know?

There are a few additional testing items you need to know when preparing to take the Mathematics Placement Test:

- Students may only take the test one time;
- The maximum testing time is 60 minutes;
- **Calculators are not allowed** to be used during the exam;
- This is a computerized test taken in the Science and Mathematics Office;
- There are 25 multiple-choice questions; and
- There is no fee for this test

### Who do I contact to schedule a Mathematics Placement Test?

Please contact your Success Coach to discuss your options. They will then connect you with the Science and Math Coordinator.