

# Math Placement Exams

Mathematics & Statistics Webpage

[www.math.wichita.edu/general/placement](http://www.math.wichita.edu/general/placement)

<https://www.facebook.com/WichitaMathStat/>

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## TESTING DATES & TIMES

Monday, Mar 26, 2018	.....	4:00 – 5:00 pm	.....	Jabara Hall 128
Tuesday, April 10, 2018	.....	1:00 - 2:00 pm	.....	Hubbard Hall 208
Wednesday, April 18	.....	1:00 - 2:00 pm	.....	Hubbard Hall 211
Thursday, April 26	.....	4:00 - 5:00 pm	.....	Jabara Hall 104
Wednesday, May 23	.....	11:00 - 12:00 pm	.....	Jabara Hall 127
Wednesday, June 06	.....	2:00 – 3:00 pm	.....	Jabara Hall 127
Monday, June 11	.....	11:00 – 12:00 pm	.....	Jabara Hall 127
Tuesday, June 19	.....	1:00 – 2:00 pm	.....	Jabara Hall 127
Thursday, July 19	.....	11:00 – 12:00 pm	.....	Jabara Hall 127
Monday, July 23	.....	9:00 – 10:00 am	.....	Jabara Hall 127
Wednesday, Aug 08	.....	11:00 – 12:00 pm	.....	Jabara Hall 127
Thursday, Aug 16	.....	1:00 – 2:00 pm	.....	Jabara Hall 127

The \$10 charge for the placement will be added to your WSU account as soon as the score is entered in the system. Also there is a \$20 charge if you are taking the placement other locations (Testing and Counseling Center and West Campus) \$10 is for the proctoring at these locations and \$10 is for the Math Dept entering the score into the system. You may also pay online, in person at Jardine Hall 201, or by mailbox to 38.

Bring the following:

Shocker card with *my* WSU ID or a Photo ID

(Birth date will be required if you do not have a *my* WSU ID #)

Pencils (no pens, markers, etc.)

Arrive 10 – 15 minutes early to sign-up and find a seat.

It starts on time and stops as scheduled.

**NO CALCULATORS OR CELL PHONES WILL BE ALLOWED!!!**

Tests will be graded before students leave, and students will receive a copy of their score to take with them. Students need to have this score when they register for classes and meet with advisors.

Please allow ample time for the scores to be entered in the system before you try to enroll.

Contact the Math Dept 316-978-5230 if you have any questions or concerns.

The following is recommended (assuming recent completion of prerequisites, if any),  
**IF ONLY** this score is used to determine your placement in one of the Math 007, 011, 012, 111, 112, 123, 131.

<u>SCORE</u>	<u>COURSE #</u>	<u>COURSE TITLE</u>
0 – 10	Math 007 Math 011	Arithmetic or (3 Hours) Beginning Algebra (5 Hours)
11 – 14	Math 012	Intermediate Algebra (5 Hours)
15 & above	Math 013/111 Math 111 Math 112 Math 123 Math 131	Coll Alg Supp / College Algebra (5 Hours) College Algebra (3 Hours) Precalculus Math (5 Hours) College Trigonometry (3 Hours) Contemporary Math (3 Hours)

Below is the approximate schedule for the recommended course you are eligible to enroll in.

**Tests starting at:**

10:00 am & 1:00 pm.....enroll approximately after 5:00 pm of the same day.

4:00 pm & 5:00 pm.....enroll approximately after 5:00 pm of the next day.

**COURSE DESCRIPTIONS**

**MATH 007, Arithmetic (3).** Offered *Cr/NCr* only. A review and study of the basic arithmetic operations for the mature student whose previous training in arithmetic is inadequate for completion of college math courses.

**MATH 011, Beginning Algebra (5).** Offered *Cr/NCr* only. Content consists of algebra topics usually covered in the first year of a standard high school algebra course. Not applicable to degree.

**MATH 012, Intermediate Algebra (5).** Offered *Cr/NCr* only. Content consists of algebra topics usually covered in the second year of a standard high school algebra course. Prerequisite: MATH 011 or one year of high school algebra, and qualifying score in recent department placement exam. Not applicable to degree.

**MATH 013, College Algebra Supplement (2).** Offered *Cr/NCr* only. A supplement to MATH 111 to be taken concurrently with designated sections of MATH 111 to allow students 5 contact hours for mastering college algebra. Corequisite: MATH 111.

**MATH 111, College Algebra (3).** *General education basic skills course.* A survey of functions, theory of equations and inequalities, complex numbers, and exponential and logarithmic functions. High school geometry is a highly recommended preparatory course. Prerequisites: MATH 012 or two years high school algebra and qualifying score in recent department placement exam. **Credit is allowed in only one of the two courses MATH 111 and MATH 112.**

**MATH 112, Precalculus Mathematics (5).** *General education basic skills course.* Functions, theory of equations and inequalities, complex numbers, the trigonometric functions, exponential and logarithmic functions, and other standard topics prerequisite to a beginning study of calculus. Course is not available for credit to students who have received a C or better in MATH 242 or its equivalent. Prerequisites: MATH 012 or two years of high school algebra, one unit of high school geometry, and qualifying score in recent departmental placement exam. **Credit is allowed on only one of the two courses MATH 111 AND 112.**

**MATH 123, College Trigonometry (3).** Studies the trigonometric functions and their applications. **Credit in both MATH 123 and 112 is not allowed.** Prerequisite: MATH 111 with C or better or equivalent high school preparation, and one unit of high school geometry.

**MATH 131, Contemporary Mathematics (3).** *General education basic skills course for students majoring in nontechnical areas.* A collection of applications of mathematics illustrating how contemporary mathematical thinking is used in the decision making process. Covers topics selected from such areas as the mathematics of social choice; management science; statistics; coding information; and the geometry of growth, shape, and symmetry. Prerequisite: MATH 012 or two years of high school algebra and a qualifying score on a recent departmental placement examination.