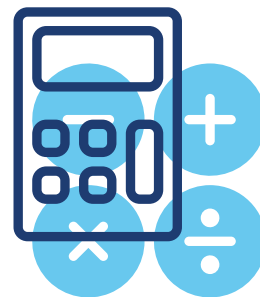


# MATH CAMP 2020

June 29<sup>th</sup> - August 7<sup>th</sup>



## ABOUT MATH CAMP

If you have taken (or plan on taking) the ALEKS® placement test and want a better score, or if you are just looking to sharpen your math skills for fall classes, Math Camp may be what you are looking for. **The goal of Math Camp is to help you place into the highest appropriate math course having the skills you need to be successful.**

The practice that comes with ALEKS® placement is great, but sometimes you need a real person to help see those elusive connections or explain a difficult topic. **Math Camp is an intensive six-week review of math, taught by UToledo faculty, and designed to improve course placement and ensure success in your first math classes. Sessions are held on Monday-Tuesday-Wednesday-Thursday from 10-11 a.m. in an online video conference.** The course includes short lectures, demonstrations and discussions along with one-on-one help in preparation for the ALEKS® placement test. You will learn about math at the college level and how to survive that first semester while you improve your math placement.

## APPLICATION INSTRUCTIONS

Please complete both sides of this form using the fillable PDF or clearly print all information. Application **and** payment must be received by **Friday, June 26, 2020**. The cost of Math Camp is **\$75** and includes all instructional sessions. After you submit your completed application you will receive additional information through your **official UToledo email address**. (Payment information for Math Camp will be sent, as well.) There are no refunds.

Submit completed application form to: [mathcamp@utoledo.edu](mailto:mathcamp@utoledo.edu)



## CONTACT

If you have questions, please email [mathcamp@utoledo.edu](mailto:mathcamp@utoledo.edu) or call 419.530.2249.

Visit us at [facebook.com/utmath](https://facebook.com/utmath) or [utoledo.edu/nsm/mathstats/placement/mathcamp.html](https://utoledo.edu/nsm/mathstats/placement/mathcamp.html)

## MATH CAMP 2020 APPLICATION

Name \_\_\_\_\_ Rocket ID #: R \_\_\_\_\_

Cell Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Home Phone: \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

UToledo E-mail: \_\_\_\_\_ @rockets.utoledo.edu  
(firstname.lastname)

(In some cases you have to add a number, e.g., [firstname.lastname2@rockets.utoledo.edu](mailto:firstname.lastname2@rockets.utoledo.edu).)

## PLACEMENT & ALEKS®

The University of Toledo uses ALEKS® Placement to provide an accurate measure of your current mathematical skills so that you will be accurately placed in your mathematics courses! ALEKS® uses adaptive questioning to determine exactly what students know and don't know about a topic. Students will gain a better sense of their strengths and weaknesses in math and then have a chance to work on those weaknesses and retake the placement, up to two more times, before classes begin. The most important thing is to take the assessment seriously and give it an honest effort so that the assessment truly reflects your level of knowledge and math preparedness. The more time students spend with ALEKS®, the more topics they will review and master – and the better their placement! **The cost is \$20 and paid directly to ALEKS®.** Students enrolling in Math Camp can choose to take the initial ALEKS® Placement either before, during or after the instructional sessions. More information can be found here: [utoledo.edu/it/aleks/](http://utoledo.edu/it/aleks/).

## TENTATIVE INSTRUCTIONAL SESSIONS (Subject to change based on needs and progress of class.)

MONDAY	TUESDAY	WEDNESDAY	THURSDAY
June 29	June 30	July 1	July 2
Introduction to Math Camp	Introduction to Math Camp	Surviving College Math	Rational Equations
July 6	July 7	July 8	July 9
Rational Expressions	Inequalities and Intervals	Exponents	Radicals
July 13	July 14	July 15	July 16
Factoring	Rational Exponents	Graphs, Factors and Solutions	Complex Numbers
July 20	July 21	July 22	July 23
Polynomials	Exponentials	Systems of Equations	Logarithms
July 27	July 28	July 29	July 30
Geometry	Right Triangle Trigonometry	Getting Help	Unit Circle Trigonometry
August 3	August 4	August 5	August 6
Common Misconceptions	Trigonometry Identities	What Is Next?	What Is Next?

Are you trying to place into a particular math class? If so, which class?

If there is some area or topic you would like us to cover, let us know in the space below.