

Math Prep Workshops at PRC

*ALL STUDENTS AT COLLIN COLLEGE
ARE INVITED TO ATTEND*

When: **Saturday, January 20, 2017** from 9 am – 2 pm. Each workshop lasts 70 minutes.

Where: **Lawler Hall building – LH 129, LH 130, LH 131**

No registration required!

	Room 1 – LH 130	Room 2 – LH 129	Room 3 – LH 131
9:00 am	TI Graphing Calculator Basic Skills	TI Graphing Calculator Beyond the Basics	Review of College Algebra
10:15 am	TI Graphing Calculator Beyond the Basics	Review of Intermediate Algebra	Review of Trigonometry
11:30 am	Review of Beginning Algebra	Review of College Algebra	Review of Pre-Calculus
12:45 pm	Review of Intermediate Algebra	Review of Trigonometry	Review of College Algebra

TI Graphing Calculator Basic Skills: This workshop will present basics of using a TI graphing calculator. Recommended for students taking Math 0302, 0406, 0305, 0310, 1332, 1314, 1414, 1324

TI Graphing Calculator Beyond the Basics: This workshop will present skills for using a TI graphing calculator for trigonometric, rational, logarithmic, and exponential functions. Recommended for students taking Math 1325, 2412, 2413, 2414

Review of Beginning Algebra: This workshop will be a review of order of operations, exponents, linear equations, and operations of polynomial expressions. Recommended for students taking Math 0310, 1332, 1314, 1414, 1324

Review of Intermediate Algebra: This workshop will be a review of graphing linear equations, slopes, systems of linear equations, factoring, quadratic equations, and rational expressions. Recommended for students taking Math 1314, 1414, 1324, 1325, 1316, 1350, 1351

Review of College Algebra: This workshop will be a review of the difference quotient, compositions of functions, inverse functions, piecewise-defined functions, and exponential and logarithmic expressions and equations. Recommended for students taking Math 1325, 1316, 1350, 1351, 2412, 2413, 2414

Review of Trigonometry: This workshop will be a review of the unit circle, reciprocal identities, quotient identities, Pythagorean identities, and inverse trigonometric functions. Recommended for students taking Math 2412, 2413, 2414

Review of Pre-Calculus: This workshop will be a review of graphs of trigonometric functions, right triangle trigonometry, and trigonometric identities. Recommended for students taking Math 2413, 2414, 2415

How are your Math skills? Need a review?

**Gain confidence in your math ability!
Attend the Math Preparation Workshops!**

Who: All students at Collin College are invited to attend one or all of the workshops.

Where: Spring Creek Campus, upstairs in the K wing

When: 1:30-5:10 pm – Friday, January 26, 2018
1:30-5:10 pm – Sunday, January 28, 2018

Each workshop lasts 70 minutes

No registration required!

TI Graphing Calculator Basic Skills: 1:30 pm and 2:45 pm

This workshop will present the basics of using a TI graphing calculator.

Review of Factoring and Solving Quadratic Equations: 1:30 pm

This workshop will be a review of operations of polynomial expressions, factoring techniques, and solving quadratic equations using the square root property, the quadratic formula, and by factoring.

Review of Functions: 2:45 pm

This workshop will be a review of order of operations and functions including domain, range, vertical line test, and function notation.

Review of Linear Equations in Two Variables: 4:00 pm

This workshop will be a review of slope, graphing linear equations, and writing equations of lines.

Review of College Algebra: 1:30 pm and 4:00 pm

This workshop will be a review of the difference quotient, compositions of functions, inverse functions, piecewise-defined functions, and exponential and logarithmic expressions and equations.

Review of Trigonometry: 2:45 pm

This workshop will be a review of the unit circle, reciprocal identities, quotient identities, Pythagorean identities, and inverse trigonometric functions.

Review of PreCalculus: 4:00 pm

This workshop will be a review of linear inequalities, rationalizing, complex rational expressions, radical expressions, and graphing trigonometric functions.

For students currently taking:

Math 0406 or 0305:

Math 0310 or 1332:

Math 1314, 1414 or 1324:

Math 1325 or 1316:

Math 2412:

Math 2413 or 2414:

Recommended workshops:

Calculator Basic Skills

Calculator Basic Skills, Review of Functions, and Review of Linear Equations

Calculator Basic Skills, Review of Functions, and Review of Factoring

Review of Functions, Linear Equations, Factoring, and College Algebra

Review of Factoring, College Algebra and Trigonometry

Review of College Algebra, Trigonometry and PreCalculus

Questions? Talk to your math professor.

FREE Math Review Sessions at Central Park Campus

Do you “Got Math”? The Math Department at Central Park Campus has designed four workshops to review key foundational math concepts to help students succeed in math.

The following sessions are recommended for all Credit Math Students to attend.

Date

Time

Location

Saturday Mega Session: All four mini sessions in one presented by

Professor Haas and Professor Sauter

Sat 01/20/18 9am-10am: **Exponents**

Room: LA 222

10am-11am: **Factoring**

11am-12pm: **Fractions, Rational Expressions, Decimals**

12pm-1pm: **Expressions Vs. Equations**

Four Mini Sessions

Session 1: **Exponents** presented by Professor Juliano

Mon 01/22/18

2:30-3:30 pm

Room: LA 217

Session 2: **Factoring** presented by Professor Masters (1/23) Professor Beck (2/7)

Tues 01/23/18

2:30-3:30 pm

Room: LA 222

Wed 02/07/18

2:30-3:30 pm

Room: LA 217

Session 3: **Fractions, Rational Expressions, Decimals** presented by Professor Wang

Wed 01/24/18

1:30-2:30 pm

Room: LA 219

Session 4: **Expressions Vs. Equations** presented by Professor Kundomal

Thurs 01/25/18

1:30-2:30 pm

Room: LA 217

If you have questions, please contact the Anthony Peterson Center for
Academic Assistance at (972)548-6505

Sessions hosted by CPC Math Lab



got math?

There Is A Fine Line Between Numerator and Denominator.