

Math 140/150 & 170

Congratulations on your decision to attend East Central College! College math courses will enable you to enter many careers. Here are a few things you may want to review before classes begin, to be sure you start strong and stay on track.

**To be successful in MTH 140/150, you will need to know the following:**

* Solving word problems – determining formula or process to solve
* Solving formulas for specific variables (solving literal equations)
* Solving & graphing inequalities and equations
* Fractions, decimals, ratios, per cents for use in dimensional analysis, probability, etc.
* Reading charts, graphs and using the information in calculations

**Math 170 Instructors** will assume you know the above, plus graphing additional types of equations, not just linear, and solving rational equations.

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If you have questions about any of these topics, we’ve got you covered! Consider the Learning Center’s free JumpStart Life Math course. Here’s what you will receive at no cost:

* Week-long Learning Center hybrid course July 12-16 from 1 p.m. to 3 p.m.
* Covers all of the above topics in easy-to-learn modules
* Provides an overview of Canvas, the platform for all ECC online courses
* Introduces you to Learning Center staff and services
* Handouts and resources for future reference

**Questions?**

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**Register Online:**



<https://ecc-sailtosuccess.weebly.com/>