## Mathematics Placement Cutoffs

You are permitted to take any course for which you qualify by any index. Generally, the MathIndex3 is the most reliable indicator for success. We encourage students to discuss their choice with their advisors, especially if you are on the borderline or if the indices differ in recommendation. Students with transfer credit can be placed based on their prior coursework.

| Course |  | MathIndex3 | Math ACT | Math SAT | ALEKS <br> (proctored) |
| :---: | :--- | :---: | :---: | :---: | :---: |
| MA 111 Coreq | Contemporary Math <br> (4 credit for APP students) | 60 | 17 | 470 | 28 |
| MA 111 | Contemporary Math | 62 | 19 | 500 | 30 |
| MA 109 Coreq | College Algebra (5 credit) | 66 | 20 | 520 | 42 |
| MA 109 | College Algebra | 68 | 21 | 540 | 46 |
| MA 110 | Precalculus | 76 | 25 | 590 | 61 |
| MA 123 | Elementary Calculus | 78 | 26 | 620 | 61 |
| MA 113/ <br> MA 137 | Calculus I / Calculus I for <br> Life Sciences | 80 | 27 | 650 | 76 |

In line with the University of Kentucky's policy on test-optional admissions, we offer additional entry points to our courses. These depend on the overall unweighted high school GPA, and/or math courses successfully completed on the transcript.
$\left.\begin{array}{|c|c|c|}\hline \text { Course } & \text { High school transcript conditions (unweighted GPA) } & \text { College Prerequisite } \\ \hline \text { MA } 111 \text { Coreq } & \text { GPA } \geq 2.85 & \begin{array}{c}12 \text { college credit hours } \\ \text { with GPA at least } 2.0\end{array} \\ \hline \text { MA } 111 & \text { (GPA } \geq 3.00 \text { ) OR (GPA } \geq 2.50 \text { and Pre-Calc) } \\ \text { OR Calculus }\end{array}\right]$

The corequisite version of MA 111 and MA 109 are controlled enrollment courses. Email A\&S Scheduling ASAcadPlanning@uky.edu to obtain registration permission.

## Notes

A. Calculus AP Credit

Calculus AB Exam: A score of 3 or higher will give credit for MA 113.
Calculus BC Exam: A score of 3 or higher will give credit for MA 114.
B. Alternate path to MA 113 or MA 137

If you have already taken MA 123 and received a B or higher, you are permitted to register for MA 113 or MA 137. (This is intended to simplify the program of students who take MA 123 and then change to a major that requires a different calculus course. Note that these courses assume a good working knowledge of trigonometry. Entering students who plan to take MA 113/137 are better served by taking MA 110 as this course covers topics such as trigonometry.)
C. Other circumstances

This page can address the needs for most students, but there are always a few exceptional cases. If you have transfer credit, have taken placement exams other than those mentioned, or have any other circumstance that affects your math placement, please discuss this with your advisor, who will consult with the math department.
D. About MathIndex3

The MathIndex3 is our most reliable indicator for placement. It is a linear combination of the unweighted high school GPA (on a 4-point scale) and math ACT (or converted SAT for students who do not have ACT). More specifically, it is
MathIndex3 $=8.333$ * HSGPA +1.852 * Math ACT
E. For more information about placement, overrides, MathExcel, CLEP exams, and many other topics, see https://math.as.uky.edu/100-level-courses

