

Placement of students who take AP Calculus exams

The Mathematics Department encourages students who will enroll in an introductory math course take a math placement exam. More information about placement into introductory mathematics courses may be found at www.math.uky.edu/placement.

AP Calculus AB exam

Students who earn credit through an AP exam and are not interested in continuing in a Calculus sequence do not need to repeat a course for which they have credit. However, many interesting fields of study are available to students with a strong mathematics background, thus students should think carefully before choosing to not continue their study of mathematics.

Students who want to continue their study of mathematics should begin by following our normal procedures to obtain a placement based on their ACT or SAT math score and their placement exam score.

Students who earn a 4 or 5 on the AP Calculus AB exam or the AB subscore of the Calculus BC exam, may choose to enroll in MA 114 Calculus II or MA 138, Calculus II for the Life Sciences or to take Calculus I, MA 113 or Calculus I for the Life Sciences, MA 137. Students who choose to take Calculus II as their first University math course are urged to join the Calculus II Honors sections.

Many students choose to repeat Calculus I even though they have credit in order to a stronger foundation in mathematics.

We do not recommend that students with a 3 on the AP Calculus AB exam enroll in Calculus II. They may enroll in MA 113, Calculus I or MA 137, Calculus I with life science applications.

AP Calculus BC exam

Begin by following our normal procedures to place the student based on their ACT or SAT math score, placement exam score and Calculus AB exam score.

Students who earn a 5 on the AP Calculus BC exam may choose to enroll in Calculus III, MA 213.

Students with an AP Calculus BC exam score of 4 are discouraged from enrolling in MA 213 as their first mathematics course at UK.

We do not recommend that students who earn a 3 on the AP Calculus BC exam enroll in MA 213.

If students need to change their registration after receiving AP scores, they must contact their advisor to adjust their registration. The Mathematics Department will do its best to make spaces available so that students may move into the appropriate class.

Grid on reverse side

Placement recommendations for students with AP Calculus credit who plan to take additional Calculus courses. Students must only meet one of the criteria on a line of the grid to earn the recommendation for that line.

ACT	SAT	CalcPlace	AP Calc AB	AP Calc BC	Recommendation
23-26	540-610	50+			MA 110
27+	620+	75+	3		MA 113
			4, 5	4	MA 113 or MA 114
				5	MA 114 or MA 213