



PROPOSED CHANGE:

ILLINOIS STATE BOARD OF EDUCATION (ISBE) MATH STANDARDS for ELEMENTARY Education majors seeking IL teaching licensure after Sept. 1, 2017.

To show proficiency in ISBE College Algebra and Statistics standards, all students must complete one option in each of these three columns:

College Algebra Standards ¹ (Check One)	Math 103 (Check One)	Statistics Standards (Check One)
<input type="checkbox"/> High school pre-calculus, college algebra ² , or calculus \geq C- <input type="checkbox"/> AP Calculus Exam Score \geq 3 ³ <input type="checkbox"/> Math 112 or Equivalent \geq C-	<input type="checkbox"/> Math 103 (or math module, see advisor for details) <input type="checkbox"/> Community college equivalent of Math 103	<input type="checkbox"/> Math 117 (This is the preferred option as the course is designed specifically for future teachers.) <input type="checkbox"/> Stat 100 <input type="checkbox"/> AP Statistics Exam Score \geq 3 ³

Notes:

1. Must be completed before licensure
2. High Schools have various names for “College Algebra”. “College Algebra” refers to studies in advanced algebra beyond Algebra 2. Some common names for course that address the ISBE college algebra standards are “College Algebra”, “College Algebra/Trig”, “Advanced Algebra/Trig”, and “Algebra 3”.
3. Check the [CITL website](#) regarding AP scores required to earn course credit.

RATIONALE FOR CHANGE: The standardized test requirement was dropped during this year’s UIUC admissions cycle after SAT and ACT test dates were canceled due to COVID-19 and the Illinois Senate has just approved the extension of test-optional admissions policy for two years. The Senate has directed the provost to create a task force to study whether to drop the requirement permanently, as some universities have done. While the UI System Board of Trustees still needs to approve the two-year extension of the testing optional policy, as it did for this year’s cycle, the approval for this year’s cycle means many students coming to campus this fall 2021 will not have a test score on record which means it is not possible to use a standardized test score as a measure of college algebra proficiency.