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:

<table>
<thead>
<tr>
<th>College Algebra Standards(^1) (Check One)</th>
<th>Math 103 (Check One)</th>
<th>Statistics Standards (Check One)</th>
</tr>
</thead>
</table>
| ☐ High school pre-calculus, college algebra\(^2\), or calculus ≥ C  
   AND  
   ACT Math ≥ 25  
   or  
   SAT ≥ 570 for tests taken prior to March 5, 2016  
   or  
   SAT ≥ 590 for tests taken on or after March 5, 2016 | ☐ Math 103  
   ☐ Community college equivalent of Math 103 | ☐ Math 117  
   (This is the preferred option as the course is designed specifically for future teachers.)  
   ☐ Stat 100  
   ☐ AP Statistics Exam Score ≥ 3\(^3\) |
| ☐ ACT Math ≥ 30  
   or  
   SAT ≥ 670 for tests taken prior to March 5, 2016  
   or  
   SAT ≥ 700 for tests taken on or after March 5, 2016 | ☐ Math 112 or Equivalent ≥ C | |

Notes:
1. Must be completed by the end of Gateway 1
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.