



**Department of Mathematics and Statistics  
PLACEMENT GUIDELINES**

The University of Toledo uses ALEKS® Placement to provide an accurate measure of students' current mathematical skills so that they will be accurately placed in their mathematics courses. ALEKS® uses adaptive questioning to determine exactly what students know and don't know about a topic. Students will gain a better sense of their strengths and weaknesses in math. They will then have a chance to work on those weaknesses and retake the placement up to two more times within a six-month period. Students must wait 48 hours and spend at least five hours of practice within the ALEKS® system in order to qualify for a re-take. The most important thing is to take the assessment seriously and give it an honest effort so that the assessment truly reflects their level of knowledge and math preparedness. The more time students spend with ALEKS®, the more topics they will review and master – and the better their placement! The cost is \$25 and paid directly to ALEKS®. More information can be found here: [www.utoledo.edu/it/aleks/](http://www.utoledo.edu/it/aleks/). Students can opt to take the old paper test in the Testing Center or ALEKS®, but not both. Once a student takes a MATH course, any subsequent ALEKS® placement scores will be invalid and will not be considered a replacement for course prerequisites.

**Placement Information for Math 1210, 1320, 2600, 2620, 2640**

<b>ALEKS 46</b>	or	<b>1200</b>	or	<b>ACT Math 20 (SAT Math old 480, new 510)</b>	or	<b>CA 10</b>
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**Placement Information for Math 1330**

<b>ALEKS 61</b>	or	<b>1320</b>	or	<b>ACT Math 22 (SAT Math old 520, new 550)</b>	or	<b>CA 15</b>
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**Placement Information for Math 1340**

<b>ALEKS 68</b>	or	<b>ACT Math 24 (SAT Math old 560, new 580)</b>			or	<b>CA 12 &amp; Trig 9</b>
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**Placement Information for Math 1730, 1750**

<b>ALEKS 68</b>	or	<b>1320</b>	or	<b>1340</b>	or	<b>ACT Math 24 (SAT Math old 560, new 580)</b>	or	<b>CA 15</b>
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**Placement Information for Math 1830, 1850**

<b>ALEKS 76</b>	or	<b>1340</b>	or	<b>1320 &amp; 1330</b>	or	<b>ACT Math 27 (SAT Math old 610, new 630) or CA 15</b>	
						<b>Trig 0-11 1330</b>	<b>Trig 12 1830 or 1850</b>

**Placement Information for Math 2450**

<b>ALEKS 76</b>	or	<b>1340</b>	or	<b>1320 &amp; 1330</b>	or	<b>ACT Math 27 (SAT Math old 610, new 630) or CA 15</b>	
						<b>Trig 0-11 1330</b>	<b>Trig 12 2450</b>

**Placement Information for Math 1180, 1190, 1200**

<b>ALEKS 0-45 and ACT Math 0-19 (SAT old Math 0-460 new 0-500) 1180 or 1200*</b>	<b>ACT Math (SAT)</b>	<b>High School GPA</b>
	<b>14 (old 360, new 400)</b>	<b>2.9 – 3.8</b>
	<b>15 (old 380, new 420)</b>	<b>2.7 – 3.6</b>
	<b>16 (old 400, new 440)</b>	<b>2.5 – 3.4</b>
	<b>17 (old 420, new 460)</b>	<b>2.3 – 3.2</b>
	<b>18 (old 440, new 480)</b>	<b>2.1 – 3.0</b>
	<b>19 (old 460, new 500)</b>	<b>1.9 – 2.8</b>

\*See chart to the right for concurrent 1190 enrollment. Students who don't exceed at least one row in the chart should also enroll in 1190 with 1180 or 1200.