

July 8, 2016

**TO:** Local Sheet Metal Apprenticeship Committees  
 Associated Builders & Contractors of WI

**FROM:** Owen Smith, Program and Policy Analyst  
 Bureau of Apprenticeship Standards  
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**RE:** Bureau Determination on ACT Cut-Score for Math

The state standards were revised in April to include required ACT subjects and cut-scores. Local committees noted two of the three subjects, algebra and arithmetic, were not included on applicants' ACT scores. They sought clarification on the appropriate cut-score(s).

Unlike the Accuplacer, the ACT assesses algebra, arithmetic, and other math competencies in one test and provides one score titled, "Math." Therefore, the state standards must be revised to include one ACT cut-score for "Math."

**As an interim solution, the Bureau determined the ACT Math cut-score is 16 (sixteen), effective as of July 18, 2016. The state committee will discuss the standards at its fall meeting.**

State Standards			BAS Determination		
Subject	Accuplacer	ACT	Subject	Accuplacer	ACT
Reading	66, 30 <sup>th</sup> Percentile	15	Reading	66, 30 <sup>th</sup> Percentile	15
Arithmetic	66, 51 <sup>st</sup> Percentile	16	Arithmetic	66, 51 <sup>st</sup> Percentile	16 in Math
Algebra	33, Stanine 5	14	Algebra	33, Stanine 5	

The determination was made so that local committees could accept ACT scores as soon as possible, with consistency, based on the state committee's decisions. The score was chosen because it is the higher of the cut-scores for algebra and arithmetic. Applicants with lower ACT scores or without ACT scores must take the Accuplacer.

July 8, 2016  
Page 2

All Local Committee Standards must now be updated to conform to the above changes. Your local apprenticeship training representative will assist you with this change.

If you have any questions concerning these changes, please feel free to contact me.

Cc: BAS Apprenticeship Training Representatives