

Welcome to ABX 0100 - Adult Basic Education (ABE) Math

When choosing Daytona State College to help you prepare for the GED, we first have you take a pre-test and then an assessment, called CASAS. This helps us determine the appropriate course placement for you. Depending on your pre-test score, you are given either the Level A/B assessment or the Level C/D assessment. You are then assigned a National Reporting System (NRS) level that corresponds to your assessment score.

NRS EFL Level	A/B Forms	C/D Forms	CASAS Math Assessment Score
1	Enter & Complete		193 & Below
2	Enter & Complete		194-203
3	Enter & Complete		204 - 214
4	Entry into Level 4	Enter & Complete	215 - 225
5		Enter & Complete	226 - 235
6		Entry into Level 6	236 & Above

www.casas.org/product-overviews/assessments/math-goals

The NRS Level corresponds to the likelihood of passing the GED Mathematical Reasoning test. See below for the different categories:

NRS EFL Level	Likelihood of Passing GED Math
1-4	More study needed
5	May pass, more study may be needed
6	Ready to pass

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If you are placed in the ABX 0100 - ABE Math course, this means you have scored at an NRS level below 5. We will provide you with a copy of your Individual Skills Profile report which shows your CASAS level and score, NRS level, and the percentage of questions you answered correctly based on subject area. You are encouraged to use this report to create a learning plan for yourself. Your goal while enrolled in this class is

to improve your math understanding to a higher NRS Level, ultimately to a level 5 or 6, before taking the GED Mathematical Reasoning test.

After 70 instructional hours you will retake the CASAS assessment to see if there has been an improvement. If you recently tested at CASAS Level A/B and received a score of 219 or below, you will retest at the same level (A/B). If you tested at CASAS Level A/B and received a score of 220 or above, or you tested at CASAS Level C/D, you will retest at CASAS Level C/D.

Level A/B Score 219 & Below	Level A/B Score 220 & Above	Level C/D
Retest at Level A/B	Retest at Level C/D	Retest at Level C/D

If on the retest you score 226 or above at CASAS Level C/D, you will be placed into the GED-Preparation course AEGED 6301 - GED General. Otherwise, you will remain enrolled in ABE Math, reassess your learning plan, and retest after 70 instructional hours. There are certain cases where you can retest after 40-70 instructional hours.