

PLACEMENT TESTS TO VALIDATE MATHEMATICS SKILLS

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Placement Tests to Validate Your Mathematics Skills

Placement testing should take place prior to your first semester of enrollment and must take place no more than two years prior to your first semester.

Great Basin College offers two remote testing options for students unable to visit one of the GBC campus centers located in Elko, Winnemucca, Ely, or Pahrump. Contact the Learning Commons at 775.327.2247 for more information about our placement testing options.

All degree-seeking students must enroll in mathematics and English every semester until they have completed their math and English requirements. Studies consistently show that students who complete their English and math classes quickly, and in a continuous fashion, are more likely to graduate.

ACT MATH

Score	Placement
Up to 16	MATH 91 or MATH 120E and MATH 20 or MATH 126E and MATH 26
17 - 18	MATH 95 or MATH 97 or MATH 120E and MATH 20 or MATH 126E and MATH 26
19 - 21	MATH 96 or MATH 116 or MATH 120E and MATH 20 or MATH 126E and MATH 26
22 - 24	MATH 120 or MATH 120E and MATH 20 or MATH 126 or MATH 128
25 or higher	MATH 127 Department approval required
28 or higher	MATH 181 or higher

SAT (Prior to March 2016)

Up to 439	MATH 91 or MATH 120E and MATH 20 or MATH 126E and MATH 26
440 - 465	MATH 95 or MATH 97 or MATH 120E and MATH 20 or MATH 126E and MATH 26
470 - 495	MATH 96 or MATH 116 or MATH 120E and MATH 20 or MATH 126E and MATH 26
500 or higher	MATH 120 or MATH 120E and MATH 20
520 or higher	MATH 126 or MATH 128
560 or higher	MATH 127 Department approval required
630 or higher	MATH 181 or higher

SAT (March 2016 or later)

Up to 439	MATH 91 or MATH 120E and MATH 20 or MATH 126E and MATH 26
440 - 500	MATH 95 or MATH 97 or MATH 120E and MATH 20 or MATH 126E and MATH 26
501 - 530	MATH 96 or MATH 116 or MATH 120E and MATH 20 or MATH 126E and MATH 26

Placement Tests to Validate Mathematics Skills

530 or higher	MATH 120 or MATH 120E and MATH 20
550 or higher	MATH 126 or MATH 128
580 or higher	MATH 127 Department approval required
650 or higher	MATH 181 or higher

Next Generation Accuplacer

TEST AND SCORE REQUIRED	GBC COURSE
Arithmetic & Statistics Up to 265 Quantitative Reasoning, Algebra Up to 239	MATH 91 or MATH 120E and MATH 20 or MATH 126E and MATH 26
Arithmetic & Statistics 266 - 300 Quantitative Reasoning, Algebra Up to 262	MATH 95 or MATH 97 or MATH 120E and MATH 20 or MATH 126E and MATH 26
Arithmetic & Statistics Up to 265 Quantitative Reasoning, Algebra 240 - 262	MATH 95 or MATH 97 or MATH 120E and MATH 20 or MATH 126E and MATH 26
Quantitative Reasoning, Algebra & Statistics 263 or higher Advanced Algebra and Functions Up to 236	MATH 96 or MATH 116 or MATH 120E and MATH 20 or MATH 126E and MATH 26
Quantitative Reasoning, Algebra & Statistics 263 or higher Advanced Algebra and Functions 237 - 249	MATH 120 or MATH 120E and MATH 20
Quantitative Reasoning, Algebra & Statistics 263 or higher Advanced Algebra and Functions 250 - 300	MATH 126 or MATH 128
Quantitative Reasoning, Algebra & Statistics 276 or higher Advanced Algebra and Functions 285 or higher	MATH 181

MINIMUM MATH REQUIREMENT FOR GRADUATION:

Three credits MATH 120, MATH 120E, MATH 126, MATH 126E or higher for AA degrees.

Five credits of MATH 126, MATH 126E or higher for AS degrees;
Three credits of MATH 116 or MATH 126E or higher for AAS.

Pathways for Mathematics Courses for College Students

Pathway One - Liberal Arts or Health Science

- MATH 120
- MATH 120E with Co-Req support

Pathway two - STEM or Business

- MATH 126
- MATH 126E with Co-Req support

Additional Options for High School Students Only

Pathways to MATH 120

- MATH 91 > MATH 95 > MATH 96 > MATH 120
- MATH 91 > MATH 97 > MATH 120
- MATH 91 > MATH 95 and ENG 100 or ENG 101 > MATH 120
- MATH 120E and MATH 20

Pathways to MATH 126

- MATH 91 > MATH 95 > MATH 96 > MATH 126
- MATH 91 > MATH 97 > MATH 126
- MATH 126E and MATH 26