

Math Placement Matrix current as of 3/29/2022

Placement Method	MATH 0950 w/ABE referral	MATH 0950	MATH 0950/1009/1500 BADM 1005	MATH 0950/1000/1100 MATH 1409	MATH 1400	MATH 1405/2200/2350
Next Gen ACCUPLACER	Arithmetic 200-239	Arithmetic 240-275	Arithmetic 276-300 Or QAS 221-249	QAS 250-300 Or AAF 225-249	AAF 250-300	AAF 290-300
Other Course Placement			VTTK 1510 VTTK 1520	BIO 1010	CHEM 1000 COSC 1010	CHEM 1020
Borderline Scores						
If a placement score is within 5 points of the cutoff, include the Math Grit Survey in the placement decision for possible increase or decrease in placement.						
ACT Math	0-13	14-18	19-20	21-22	23-24	25+
SAT Math	10-15	16-20	21-24	25-30	31-35	36-40
Students at the high end of an ACT/SAT range may also be candidates for Math Grit Survey if they are wanting to be at the next level.						
HS Transcript			At least one unit of math in the last two years of high school with a B average or better.	One unit each of Algebra and Geometry with a B average or better	One unit each of Algebra 1, Geometry, and Algebra 2 with a B average or better	Placement in these courses will be determined on ACT Score or SAT score PLUS high school Math performance/transcripts. Trigonometry is a prerequisite for MATH 2200
HS Transcript PLUS Math Grit Survey			At least one unit of math in the last two years of high school with a C/P/S average or better.	One unit each of Algebra and Geometry with a C/P/S average or better.	One unit each of Algebra 1, Geometry, and Algebra 2 with a C/P/S average or better.	

Please note that MATH 1009 is not a replacement for MATH 0950 which can be a STEM track class (College Algebra and potentially beyond track), but is a class designed to give integrated review of topics needed for MATH 1000 (a non-STEM track class).

ENGLISH

ACT ENGLISH	SAT	CLASSIC ACCUPLACER (SENTENCE SKILLS)	NEXT GENERATION ACCUPLACER (WRITING) (Total Score Range: 200-300)	English Class Placement	Pre-Requisite for:
0-15	10-26	0-70	200-236	ENGL 0625 English Foundations: Grammar & Writing	
15-17	27-40	56-86	237-249	TECH 1005 Applied Technical Writing	VTTK 1500 Orientation to Vet Technology VTTK 1510 Clinical Techniques I VTTK 1520 Clinical Techniques II VTTK 1700 Medical Terminology VTTK 1750 Veterinary Pharmacology
16-17	27-30	71-86	237-249	ENGL 1009 English Co-Requisite for English 1010	BIOL 1010 General Biology I GEOL 1470 Environmental Geology
18	31-40	87-120	250-300	ENGL 1010 English I: Composition	

READING COMPREHENSION

ACT READING	SAT	CLASSIC ACCUPLACER	NEXT GENERATION ACCUPLACER (Total Score Range: 200-300)	Reading Class Placement	Pre-Requisite for:
0-8	10-20	0-25	200-217	Adult Education Referral	
9-20	21-29	26-75	218-247	HMDV 0500 Bridge Reading	
21	30-40	76-120	248-300	No Reading Improvement Required	ANSC 2615 Veterinary Anatomy & Physiology BIOL 1010 General Biology I GEOL 1470 Environmental Geology VTTK 1500 Orientation to Vet Technology VTTK 1510 Clinical Techniques I VTTK 1520 Clinical Techniques II VTTK 1700 Medical Terminology VTTK 1750 Veterinary Pharmacology VTTK 1925 Applied Principles of Chemistry for Veterinary Technology VTTK 1950 Applied Principles of Biology for Veterinary Technology