

2022 UIW Mathematics Placement Guidelines revised 3/2022

The purpose of this Mathematics placement guideline is to place students in their proper Mathematics course in accordance with Mathematics requirement of the student's degree program. Proceed through the guidelines in the presented order.

Start the placement by reviewing Advanced Placement (AP), Dual credit, IB-Mathematics or CLEP scores in Part A.

 **Part A** If you have earned AP (Advanced Placement), CLEP (College Level Examination Program), IB (International Baccalaureate Program) or Dual Credit for math, use the following table to determine if your score or grade will transfer to a 3-hour math credit at UIW.

AP-Calculus AB Exam with a 3 or higher	Calculus I (Math 2312) credit given
AP-Calculus BC Exam with a 3 or higher	Calculus I (Math 2312) and Calculus II (Math 2313) credit given
AP-Statistics Exam with a 3 or higher	Introduction to Probability and Statistics (MATH 2303) credit given
CLEP-Calculus with a 50 or higher	Calculus I (MATH 2312) credit given
CLEP-College Algebra with a 50 or higher	College Algebra (MATH 1304) credit given
CLEP-College Mathematics with a 50 or higher	Finite Math (MATH 1308) credit given
CLEP-Precalculus with a 50 or higher	Precalculus (MATH 1311) credit given
IB-Mathematics (SL) with a 4 or higher	College Algebra (MATH 1304) credit given
IB-Mathematics (HL) with a 5 or higher	College Algebra (MATH 1304) and Precalculus (MATH 1311) credit given
Dual Credit college level math	College Algebra (MATH 1304), MATH 1306 College Geometry (MATH 1306), Finite Math (MATH 1308), Pre-Calculus (MATH 1311), Calculus I (MATH 2312) <i>Your transfer grade will be assigned as reported. A transfer grade of D will only count towards your degree if allowed by the major.</i>

*If no AP, Dual, CLEP or IB credit has been earned, proceed to **Part B.***

 **Part B** If you have taken high school Calculus or Pre-Calculus and have met the grade criteria, use the following table to determine your math placement at UIW.

Calculus in High School with a C or lower <i>Or</i> Precalculus in High School with a B or higher	Placed into Pre-Calculus (MATH 1311) or appropriate math course required by degree program. <i>You also have the opportunity to participate in ALEKS PPL for alternative upper-level Mathematics course placement in Calculus I. Please see Part D for more information ALEKS Placement Exam.</i>
Calculus in High School with a B or higher	Placed into Calculus I (MATH 2312) or appropriate math course required by degree program.

*If you have not taken Calculus or Pre-Calculus in high school (with meeting the grade criteria), proceed to **Part C**.*

 **Part C** If you have taken the SAT, ACT, TSI (Texas State Initiative) or ACCUPLACER (QAS), use the following table to determine your math placement at UIW.

SAT Math ≥ 550 <i>Or</i> Math ACT ≥ 22 <i>Or</i> TSI Math ≥ 350 <i>Or</i> TSI 2.0 MATH ≥ 950 <i>Or</i> TSI 2.0 Diagnostic MATH score of 6 or higher <i>Or</i> ACCUPLACER (QAS) ≥ 255	Placed into either ** College Algebra (MATH 1304), Intro to Probability and Statistics (MATH 2303), College Geometry (MATH 1306), or Finite Math (MATH 1308) <i>** Course dependent upon degree plan requirements.</i> <i>You also have the opportunity to participate in ALEKS PPL for alternative upper-level Mathematics course placement. Refer to your degree requirements and talk to your advisor. Please see Part D for more information ALEKS Placement Exam.</i>
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*If you have not taken or met the score criteria for the SAT, ACT or TSI, proceed to **Part D**.*



Part D You will be required to take the ALEKS Placement exam (ALEKS PPL) to determine your math placement at UIW.

You will be able to take the exam multiple times after spending time individualized learning modules.

<https://www.uiw.edu/admissions/admission-details/aleks.html>

Once you have completed your participation in ALEKS PPL, use the following table to determine your math placement at UIW.

ALEKS PPL 0 – 45 Or No ALEKS PPL score	Placed into MATH 0320 (Intermediate Algebra) <i>This course does not count toward degree requirements.</i>
ALEKS PPL score of 46 - 60	Placed into either ** College Algebra (MATH 1304), Intro to Probability and Statistics (MATH 2303), College Geometry (MATH 1306), or Finite Math (MATH 1308) <i>** Course dependent upon degree plan requirements.</i>
ALEKS PPL score of 61 - 75	Placed into Pre-Calculus (MATH 1311) or appropriate math course required by degree program.
ALEKS PPL score of 76 - 100	Placed into Calculus I (MATH 2312) or appropriate math course required by degree program.