

UTA MATHEMATICS PLACEMENT PROGRAM GUIDE FOR ADVISORS

Effective Fall 2026

Students who are TSI Not Complete¹ must be enrolled in co-requisite courses combining a 3-hr credit-bearing course with either a 3-hr developmental course or a 1-hr NCBO support for students with higher TSI or diagnostic scores. Advising and enrollment will be handled by the TSI office. All sections beginning with “CO” are reserved for these co-requisites courses.

- MATH 0108 or 0308 paired with 1308 for Elementary Statistics (NEW for Fall 2026)
- MATH 0101 or 0311 paired with 1301 for Contemporary MATH
- MATH 0102 or 0312 paired with 1302 for College Algebra
- MATH 0115 or 0315 paired with 1315 for Business Algebra

All TSI Complete¹ students in the Colleges of Science, Engineering, Architecture, and Business who need a MATH course at or below the MATH 1426 Calculus I level should take the ALEKS placement assessment through the link provided in the UTA MATH Placement Tutorial in Canvas. Students may send ALEKS scores from TCC or DC schools; scores from other schools will not be accepted. After an initial attempt, the ALEKS system provides a learning module for review and 2 retake attempts to improve the score if needed.

NEW for 2026: Student access to the ALEKS assessments will be limited to **one** of the following timeframes:

- Students registering for Summer or Fall: ALEKS access will open on February 1 and all assessment attempts must be completed the day before late registration closes in the Fall.
- Students registering for Spring: ALEKS access will open on September 1 and all assessment attempts must be completed the day before late registration closes in the Spring.

Students may only be granted additional assessments in ALEKS in certain circumstances, such as changing majors after completing MATH 1301, or needing to show proficiency in algebra for CHEM or ENGR courses.

NEW for Fall 2026: The prerequisites for MATH 1426 Calculus 1 will be updated to include *either* an ALEKS score of 76 or higher *or* credit for MATH 1421. Unfortunately, approval for this did not come in time to make it into the course catalog, so we are handling it manually until it can be included in automation. Math.Advising@uta.edu

Additional MATH placement information is available online at www.uta.edu/MATH/LRC/mp/. Students needing assistance should email Learning Resource Personnel in the MATH department at MATHplacement@uta.edu.

To Qualify to Enroll in:	Pre-requisites	Placement Assessment Score	Action To Be Taken
MATH 1301 Contemporary Mathematics	TSI Not Complete ¹	None required	TSI advisors will enroll students in co-requisite courses or NCBO
	TSI Complete ¹	None required	Enroll in MATH 1301
MATH 1302 College Algebra (1402 phased out as of Summer 2026)	TSI Not Complete ¹	None required	TSI advisors will enroll students in co-requisite courses or NCBO
	TSI Complete ¹	None required	Enroll in MATH 1302
MATH 1303 Trigonometry (Not intended for Science majors.)	C or better in MATH 1301, 1302, 1402, 1308, or 1315 ²	None required with prerequisite coursework	Enroll in MATH 1303
	TSI Complete ¹	MPT2 ⁴ MPTA ≥ 11 or ALEKS PPL ³ ≥ 61	
MATH 1308 Elementary Statistics	*Recommendation to complete MATH 1301, 1302/1402, or 1315 ² before enrolling in 1308 if 2 courses still required		
	TSI Not Complete ¹	None required	TSI advisors will enroll students in co-requisite courses or NCBO
	TSI Complete ¹	None required	Enroll in MATH 1308
MATH 1309 Statistical Literacy	*Recommendation to complete MATH 1301, 1302/1402, or 1315 ² before enrolling in 1309 if 2 courses still required		
	TSI Complete ¹ and in COLA or SSW	None required	Enroll in MATH 1309

UTA MATHEMATICS PLACEMENT PROGRAM GUIDE FOR ADVISORS

Effective Fall 2026

To Qualify to Enroll in:	Pre-requisites	Placement Assessment Score	Action To Be Taken
MATH 1315 Algebra for Economics and Business	TSI Not Complete ¹	None required	TSI advisors will enroll students in co-requisite courses or NCBO based on predetermined factors
	TSI Complete ¹	None required	Enroll in MATH 1315
	NOTE: Business students with degree plans that still require 2 MATH courses, who need to take both MATH 1315 and 1316, should take the courses <i>in order</i> regardless of placement score; these courses form a logical sequence.		
MATH 1316 Mathematics for Economics and Business	C or better in MATH 1302, 1402, or 1315 ² (1301 not accepted)	None required with prerequisite coursework	Enroll in MATH 1316
	TSI Complete ¹	MPT2 ⁴ MPTA ≥ 17 or ALEKS PPL ³ ≥ 61	
MATH 1327 Architectural Calculus with Analytic Geometry	C or better in MATH 1303 or 1421	None required with prerequisite coursework	Enroll in MATH 1327
	TSI Complete ¹	MPT2 ⁴ MPTA ≥ 17 & MPPT ≥ 13 or ALEKS PPL ³ ≥ 76	
MATH 1421 Preparation for Calculus	C or better in MATH 1302, 1402, or 1315 ² (1301 not accepted)	None required with prerequisite coursework	Enroll in MATH 1421
	TSI Complete ¹	MPT2 ⁴ MPTA ≥ 17 or ALEKS PPL ³ ≥ 61	
MATH 1426 Calculus I	C or better in MATH 1421 ⁵	None required with prerequisite coursework	Enroll in MATH 1426
	TSI Complete ¹	MPT2 ⁴ MPTA ≥ 17 & MPPT ≥ 13 or ALEKS PPL ³ ≥ 76	

Notes:

1. Refer to TSI website for details: <https://www.uta.edu/student-success/tsi>. TSI-Complete students may not be enrolled in co-requisite courses.
2. The catalog states that a student can earn credit for ONLY ONE of MATH 1301, 1302, 1402, or 1315 as all are introductory algebra courses. However, MATH 1301 is not accepted as a prerequisite for MATH 1316 or 1421. For students with credit for 1301 who subsequently change major pathways and who are unable to score a 61 or higher on ALEKS, advisors can override the "illegal repeat" since these students will need prerequisite coursework to be eligible for MATH 1316 or 1421. Please advise students of effect of "illegal repeat" on GPA and SCH.
3. ALEKS PPL provides course placement information for all MATH courses at or below the 1426 level, as well as individualized review modules for students to refresh their MATH skills. Students may earn up to 2 additional attempts by completing a minimum of 5 hours of review work in their learning module for each subsequent attempt. There is a 3 day waiting period between each attempt.
4. The MATH Placement Test (MPT) has been retired as of January 2023. MPT scores in a student's record in MyMav will still be honored for placement indefinitely. Note: The test ID for the MATH Placement Test (2nd version) in MyMav is MPT2 and is for advisors only.
5. Starting Fall 2026, PreCalculus coursework will be accepted as a prerequisite for MATH 1426 Calculus 1. Students transferring in 4 hours of PreCalculus will be given credit for MATH 1421. The "illegal repeat" will be waived for MATH 1421 so that students may elect to take it at UTA even if they have previous credit. Students transferring in 3 hours of PreCalculus will still be given credit for MATH 1324 and will be required to score a 76 on ALEKS in order to register for MATH 1426.

If you have any questions, please contact the MATH Department at MATHplacement@uta.edu or call 817-272-3261.

UTA MATHEMATICS PLACEMENT PROGRAM GUIDE FOR ADVISORS

Effective Fall 2026

ALEKS FAQs

Do I need to take the ALEKS?

ALEKS is required prior to advising for all majors in the Colleges of Science, Engineering, Architecture, and Business, as your scores may allow you to skip over some prerequisite coursework. Students in all majors may use ALEKS to review and prepare for their upcoming MATH course. Students who have completed all required MATH courses, who have college-level credit for Calculus I, or who will not be taking MATH at UTA do not need a MATH placement assessment.

What is the purpose of the ALEKS MATH placement test?

Students come to UTA from a wide variety of backgrounds. MATH Placement helps ensure students are enrolled in a course with the best opportunity for success. And this doesn't just affect MATH; other courses in your degree plan may have a MATH course pre-requisite. To ensure you are eligible to take those courses, it is important to take care of your MATH requirement as soon as possible.

Do I need to take ALEKS or TSI?

You must satisfy your TSI requirements before you register for classes. The state of Texas requires all students attending a public institution of higher education to take it if they do not have an exemption. See <https://www.uta.edu/student-success/tsi>.

The ALEKS assessment determines students' preparedness for multiple college-level MATH classes and will determine if you need to take entry level courses or if you can skip them and start at a higher level.

How do I take ALEKS?

Start at www.uta.edu/MATH/lrc/mpt/. Then follow the link on that page to go to MATH Placement Tutorial and FAQs in Canvas. Log into Canvas with your student email and password. At the end of the tutorial and FAQs, the ALEKS link will take you to the placement assessment. You may retake the assessment up to 4 additional times after practicing in the Prep and Learning module to try to increase your score.

When should I take the ALEKS?

You are expected to complete the assessment prior to advising, orientation, and registration. Students registering for classes for Summer or Fall must complete all assessment attempts between February 1st and the end of Fall registration. Students registering for Spring classes must complete all assessment attempts between September 1st and the end of Spring registration. You may take the Assessment as many as three times, but you must wait a minimum of three days and you must spend 5 hours working in your ALEKS Prep & Learning Module to unlock each subsequent attempt. This means that it will take at least a week to complete if you need to use all 3 attempts. It is best to start the assessment process as early as possible to give yourself the opportunity to do your best and for the best chance of finding seat availability in your desired course.

Should I wait to register for classes until I have finished ALEKS / have the ALEKS score I want?

Please do not put off advising and registration because of your ALEKS score. You should go ahead and complete advising and registration even if you do not yet have the ALEKS score you want. Once you have completed ALEKS, you can change your MATH course if you increase your ALEKS score enough to qualify for a higher-level course.

UTA MATHEMATICS PLACEMENT PROGRAM GUIDE FOR ADVISORS

Effective Fall 2026

ALEKS FAQs

Do I need an appointment? / How do I make an appointment?

You may take the ALEKS Assessment at your convenience on any internet-connected computer with a webcam on which you can download and install a LockDown Browser for automated online proctoring. Alternatively, you may take the assessment on the UTA campus in one of our computer labs. See the [Where do I take ALEKS?](#) page in the Canvas Tutorial for options.

Why do I need to take ALEKS? I already took the TSI/SAT/ACT, etc.

The ALEKS assessment determines students' preparedness for advanced MATH classes. It is used in place of prerequisite coursework, possibly allowing you to skip entry-level courses. It may also be required for other courses with high MATH content. All students with majors in the Colleges of Science, Engineering, Architecture, and Business should take it prior to advising for correct placement. Visit www.uta.edu/MATH/LRC/mpt to learn more.

What is the difficulty level of the test?

The ALEKS assessment contains questions that start at beginning algebra and go all the way through Pre-Calculus, but that doesn't mean that you have to know all of those topics. You will see questions that you are familiar with and think are easy and then you may also see questions that you are completely unfamiliar with. That is by design, and it is perfectly ok. The assessment is simply trying to determine what you know and what you are ready to learn next.

How much does it cost?

There is no cost to UTA students for one term of access to ALEKS.

Do I need to take ALEKS if I took the Calculus AP exam?

Ultimately, the answer to this question will come to down whether or not you take Calculus I at UTA. That will depend on your AP scores, your major, and a conversation with your program advisor. However, it is better to have it taken prior to advising than to end up needing it and not having it done.

Can I send ALEKS scores to or from other schools?

We will accept ALEKS scores only from our local community college partners - Tarrant County Colleges and Dallas Colleges. Scores must be sent directly through the ALEKS system from the school where you took the assessment. Instructions can be found in the FAQs in the MATH Placement Tutorial in Canvas.

Can I get more attempts?

ALEKS is intended for *incoming* students to find their *starting point* in the math course pathway for their intended major with a course that gives them the best opportunity for success. Students will not be able to get more attempts at ALEKS to skip courses in the sequence once they have been placed and have started taking math courses or to "replace" courses they did not successfully complete and move to the next course in the pathway. Exceptions will be considered for students with a change of major that has resulted in a change of math pathway or who have completed their required math courses but need to show proficiency in algebra to register for CHEM or ENGR courses.

Who do I contact if I have other questions?

Once you have read through all of the material in the MATH Placement Tutorial, if you still have questions or run into any issues, please email MATHplacement@uta.edu. Be sure to email from your UTA email address and include your StudentID and NetID within the email.

UTA MATHEMATICS PLACEMENT PROGRAM GUIDE FOR ADVISORS

Effective Fall 2026

ALEKS Quick Reference Table

ALEKS Score	MATH Courses
0 – 60	1301 Contemporary MATH
	1302 or 1402 College Algebra
	1308 Elementary Statistics
	1315 Business Algebra
61 – 75	1303 Trigonometry
	1316 Business Calculus
	1421 Preparation for Calculus
76 – 100	1327 Architectural Calculus
	1426 Calculus I*

Courses in **green** (scores 0-60) may be taken without any prerequisite coursework or minimum placement score.

Courses in **blue** (scores 61+) require *either* the corresponding ALEKS score *or* prerequisite coursework. Placing into these courses with ALEKS does not earn credit toward the prerequisite course; it simply allows students to start with these higher-level courses.

***Beginning Fall 2026, Calculus I** will require **either** a 76 or higher on ALEKS **or** a C or better in MATH 1421. Since the approval for this came too late for automation, we will be handling this manually using student groups. Please contact math.advising@uta.edu for assistance.

Students should visit the MATH Placement website at www.uta.edu/MATH/lrc/mpt, complete the MATH Placement Tutorial in Canvas and read through the FAQs first, and then if they still have questions or run into issues, email from their UTA email address and include their Student ID and NetID within the email. All correspondence pertaining to MATH placement should be directed to MATHplacement@uta.edu.