MATH 1225 Placement at Virginia Tech

Virginia Tech will continue to use ALEKS PPL to assess students for placement into MATH 1225. The following are the only updates from Fall 2023:

- Access to remote testing will close on July 31, 2024.
  - Assessment must be started no later than 11:59pm ET on 7/31/24. Students will still have 3 hours to complete the assessment.
  - Students who have not exhausted all three assessments, will have the opportunity to complete assessment(s) through in-person testing at Virginia Tech (see dates shown above).
  - Students can still access the Prep and Learning Module from Thursday, August 1, 2024 until in-person testing opens, but no VT ALEKS Placement Assessments can be completed during this time. IMPORTANT: Progress in the Prep and Learning Module and ‘Knowledge Checks’ do not qualify as VT ALEKS Placement Assessments and, therefore, cannot be used to earn eligibility to enroll in MATH 1225.
- We will offer in-person testing at Virginia Tech.
  - We are waiting on confirmation of availability of the in-person testing center at Virginia Tech.
  - For now, we can guarantee students can assess at the testing center by Monday, August 26, 2024.
- The last day that a student can begin a VT ALEKS Placement Assessment toward Fall 2024 enrollment is Wednesday, August 28, 2024 (time TBD).

Other important information and reminders are below.

1. Access to VT ALEKS Placement Assessments is open now!
2. Each VT student is limited to a maximum of three (3) assessments.
   - REMINDER (Updated November 2022): Students can take ALEKS assessments in more than one testing period. Regardless of when assessments are taken, once a student has completed a third assessment, that student may not take another assessment. Once a student registers in ALEKS, they have access for a period of 12 months.
3. A qualifying grade (2024-25 academic year: C- or better) in MATH 1214 will earn eligibility to enroll in MATH 1225.
4. A grade of B or better in MATH 1014/1025/1536 earned AFTER Spring 2022 does not earn eligibility to enroll in MATH 1225.

IMPORTANT: Seats in MATH 1225 are subject to availability. As a result, we encourage students to earn eligibility as soon as they are able to.
### Evaluation
Incoming students will NOT receive an evaluation based on SAT/transcript data. All incoming and transfer students who intend to take MATH 1225 in Fall 2024 will be required to:
- earn a score of 80 or higher on a VT ALEKS Placement Assessment for MATH 1225/CHEM 1035
- OR -
- have a qualifying score on an approved AP/IB/CLEP exam. The score must be reported to VT and appear in Hokie SPA.
- OR -
- earn a qualifying grade (2024-25 academic year: C- or better) in MATH 1214 - Preparation for Calculus.

### Hokie SPA
Students and advisors can view a student’s MATH 1225 eligibility through the orientation page on Hokie SPA. VT ALEKS Placement Assessment scores are processed nightly.
- Eligible to enroll in MATH 1225
- Not eligible to enroll in MATH 1225
- MATH 1225 eligibility not yet evaluated

### Availability
Seats in MATH 1225 are not guaranteed. As a result, we encourage students to earn eligibility as soon as they are able to.

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<th>ACCESS OPENS</th>
<th>ACCESS CLOSES</th>
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<tbody>
<tr>
<td>REMOTE TESTING</td>
<td>OPEN NOW!</td>
<td>Wednesday, July 31, 2024*</td>
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Remote Testing Closes at 11:59pm ET on Wednesday, July 31, 2024*

| IN-PERSON TESTING AT VIRGINIA TECH | *No later than August 26, 2024 | Wednesday, August 28, 2024 |

*Assessment must be **started no later than 11:59pm ET on 7/31/24**. Students will still have 3 hours to **complete** the assessment.

- Students who have not exhausted all three assessments, will have the opportunity to complete assessment(s) through in-person testing at Virginia Tech (see dates shown above).
- Students can still access the Prep and Learning Module from Thursday, August 1, 2024 until in-person testing opens, but no VT ALEKS Placement Assessments can be completed during this time. **IMPORTANT: Progress in the Prep and Learning Module and ’Knowledge Checks’ do not qualify as VT ALEKS Placement Assessments and, therefore, cannot be used to earn eligibility to enroll in MATH 1225.**

The last day that a student can begin a VT ALEKS Placement Assessment toward Fall 2024 enrollment is Wednesday, August 28, 2024 (time TBD).
<table>
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<tr>
<th>Attempts</th>
<th>All students (incoming and continuing) are limited to a maximum of three (3) VT ALEKS Placement Assessments. Once a student registers in ALEKS, they have access for a period of 12 months.</th>
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| Proctoring | - 3/18/24 - 7/31/24: Proctored remotely with LockDown Browser and Respondus Monitor.  
- TBD* - 8/28/24: In-person proctoring at VT Testing Center.  
  *no later than 8/26/24. |
| Restrictions | The following restrictions apply to MATH 1225 ALEKS Placement Assessments:  
- minimum of 3 hours spent in Prep & Learning Module between each assessment AND  
- minimum 24-hour waiting period between each assessment AND  
- remote or in-person testing is open. |
| Fee | Free of charge for students. |
| Notification | Students in majors requiring MATH 1225 will be notified of MATH 1225 Placement guidelines and ALEKS access, via email, beginning March 18, 2024. Emails will continue to be sent as students accept admission (3 days after acceptance).  

While only students in select majors will receive email notification from the Mathematics Department (via SLATE), any Virginia Tech student who has not completed three (3) assessments, is eligible to complete a VT ALEKS Placement Assessment. The Mathematics Department will not send email notification to continuing students or students in majors not requiring MATH 1225.  

Reminder emails will be sent to First-year students who have accepted their offer of admission so far, as well as our future offers (Transfers + any additional First-years) three days after they accept and through July 25. An email will also be sent when the availability of the testing center is confirmed. A final reminder about in-person testing will be sent to incoming students in August. |
<p>| Students who do not earn qualifying score | Students who do not earn eligibility to enroll in MATH 1225 through the VT ALEKS Placement Assessment or qualifying college level exam score should enroll in MATH 1214. |</p>
<table>
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<tr>
<th>MATH 1225 Eligibility for continuing students</th>
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**REMINDER:** A grade of B better in MATH 1014/1025/1536 earned AFTER Spring 2022 no longer earns eligibility to enroll in MATH 1225. From Summer 2022 onward, MATH 1225 eligibility can be satisfied with one of the following:

- Passing score on a VT ALEKS Placement Assessment for MATH 1225; for 2024-25 academic year this means 80 or higher
- OR -
- Qualifying score on approved AP/IB/CLEP exam
- OR -
- Qualifying grade (2024-25 academic year: C- or better) in MATH 1214
- OR -
- Previous enrollment in VT MATH 1225

**NOTE:** Transfer credit (including, but not limited to, MATH 1225 and MATH 1214) does **not** satisfy a MATH 1225 prerequisite.
MATH 1225 Enrollment Procedures

Earned $\geq 80$ on a Placement Assessment
- OR -
  Has qualifying AP/IB/CLEP score
  - OR -
  Earned qualifying grade in MATH 1214*

Yes

Major satisfies restriction on timetable

Yes

Self-enroll in MATH 1225

No

Request force add

Earned $\geq 76$ on a Placement Assessment
Spring 2022 or earlier
- AND -
  needs to RETAKE MATH 1225

No

Not Eligible to enroll in MATH 1225
Take a Placement Assessment, if eligible
- OR -
  Self-enroll in MATH 1214**

NOTE: Placement Assessment = VT ALEKS Placement Assessment for MATH 1225/CHEM 1035
* - OR - MATH 1014/1025/1536 if grade earned Spring 2022 or earlier - OR - MATH 1984.
** 2024-25 academic year: C- or better in MATH 1214 earns eligibility to enroll in MATH 1225

More Information: https://www.math.vt.edu/1225placement/aleks
Questions? 1225placement@math.vt.edu