MATH 1225 Placement at Virginia Tech

Virginia Tech will continue to use ALEKS PPL to assess students for placement into MATH 1225. There are no policy changes from Spring 2023, but some important information and reminders are below.

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.
3. A qualifying grade (2023-24 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.
5. MATH 1214, Preparation for Calculus, will be offered in-person during Summer Start. Additionally, an in-person section of MATH 1214 is planned for each of the first and second 6-week summer sessions. Note that summer courses will run subject to enrollment. Under-enrolled sections will be canceled.

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.

<table>
<thead>
<tr>
<th>Evaluation</th>
<th>Incoming students will NOT receive an evaluation based on SAT/transcript data.</th>
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<tbody>
<tr>
<td></td>
<td>All incoming and transfer students who intend to take MATH 1225 in Fall 2023 will be required to</td>
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<tr>
<td></td>
<td>● earn a score of 80 or higher on a VT ALEKS Placement Assessment for MATH 1225/CHEM 1035</td>
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<td>- OR -</td>
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<td>● have a qualifying score on an approved AP/IB/CLEP exam. The score must be reported to VT and appear in Hokie SPA.</td>
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<td>- OR -</td>
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<tr>
<td></td>
<td>● earn a qualifying grade (2023-24 academic year: C- or better) in MATH 1214 - Preparation for Calculus.</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Hokie SPA</th>
<th>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.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>● Eligible to enroll in MATH 1225</td>
</tr>
<tr>
<td></td>
<td>● Not eligible to enroll in MATH 1225</td>
</tr>
<tr>
<td></td>
<td>● MATH 1225 eligibility not yet evaluated</td>
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</tbody>
</table>

<p>| Availability | The AY 2023-2024 cohort will remain open until Spring 2024. Seats in MATH 1225 are not guaranteed. As a result, we encourage students to earn eligibility as soon as they are able to. |</p>
<table>
<thead>
<tr>
<th>Attempts</th>
<th>Three (3) VT ALEKS Placement Assessments for MATH 1225 will be available to earn eligibility for Fall 2023. Access opened on March 1, 2023.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Proctoring</td>
<td>Proctored remotely with LockDown Browser and Respondus Monitor.</td>
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</table>
| 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. |
| 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 15, 2023. 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 incoming students in select majors monthly, during the first week of April, May and June. A final reminder will be sent during the second week of June. After the second week of June, advising departments are responsible for any additional reminders.  
                        The Mathematics Department offered free, online, content support to students taking VT ALEKS Placement Assessments during Summer 2022. This resource was rarely used and the support will not be offered in Summer 2023. |
| 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. |
**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 2023-24 academic year this means 80 or higher
- OR -
- Qualifying score on [approved AP/IB/CLEP exam](#)
- OR -
- Qualifying grade (2023-24 academic year: C- or better) in MATH 1214
- OR -
- Previous enrollment in VT MATH 1225

**NOTE:** Transfer credit 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 1214/1984*

Major satisfies restriction on timetable

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

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

Self-enroll in MATH 1225

Request force add

NOTE: Placement Assessment = VT ALEKS Placement Assessment for MATH 1225/CHEM 1035

* Or MATH 1014/1025/1536 if grade earned Spring 2022 or earlier.
** 2022-23 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