Mathematics Placement for AY 2019-20

Who needs to take the Math Placement Exam?
Any student wishing to take one of the following courses for the first time. Each of these classes requires the Math Placement Exam as part of the course. Students should take the exam prior to registration!

- MT250 Quantitative Skills and Reasoning (QSR)
- MT260 Pre-Calculus or MT330 Business Calculus
- MT360A Calculus I or above

A $25 course fee will be required for these courses in place of a text book requirement. The fee also entitles students to:

- Initial placement assessment
- Up to 4 additional placement assessments
- Access to a 6 month Prep and Learning Module

Degree programs which require or recommend courses in the Calculus sequence include:

- Chemistry, Physics, pre-Engineering, Math, and CS all require at least through MT 360B Calculus II.
- Pre-Med and pre-Pharm students usually take at least Calculus I.
- The Health and Exercise Science major requires Trig-based Physics which has Pre-Calculus as a prerequisite.
- The Economics major requires Calculus.
- The Business and Accounting majors require Business Calculus.

Exceptions: You do not need to take the Math Placement Exam if you have

- Earned college credit for MT 360A Calculus I through Dual Enrollment or AP Test (score of 4 or 5 on the AB Calc exam, AB subscore of 4 or 5 on the BC Calc exam). You can register for MT 360B Calculus II.
- Earned college credit for MT 360B Calculus II through AP Test (score of 4 or 5 on the BC Calc exam gives credit for MT 360B but not MT 360A). You can be placed higher than Calculus II and should talk to the Math Department for options.
- Received an ACT Math score of at least 26 or an SAT Math score of at least 610. You may register for MT 360A Calculus I without first taking the Placement Exam, however, the Placement Exam will be a required part of the course.

If you haven’t earned college credit for MT 360A Calculus I, your ACT Math score was at least 26 or SAT Math score was at least 610, and you think that the appropriate placement for you is MT 360B Calculus II or higher you must talk to the Math Department before registering for the higher course!

When should I take the Math Placement Exam? As soon as possible, and the earlier the better! You should definitely take the Math Placement Exam before your Fall 2019 schedule is created if at all possible.

How do I take the Exam? Visit www.aleks.com and click the Sign Up Now button.

Register using Course Code:

DMW4H-TJHQT

Select “I have never used ALEKS before” (even if you have an existing ALEKS account), and complete the registration steps. You must use your Regis University email address (login_name@regis.edu) to register. Be sure you save your new ALEKS login information!

After registering, you will be taken to a short survey and the Math Placement Exam. You will need pencil and paper for the exam. You should only use a calculator when ALEKS provides one. It should take about 90 minutes to complete. Give your best effort, but please do not get help from others. You will only be hurting yourself in the end if you do. The goal is to place you in the class with the best chance to be successful.
What happens after the exam is done? At the end of the Math Placement Exam you will be given a score, a placement, and the option to select a Prep Module. If you placed into MT250, select the Prep for College Algebra Module. If you placed in MT260 or MT330, select the Prep for Pre-Calculus Module. If you placed into MT360A, select the Prep for Calculus Module. The Prep Module will give you problems to work on based on your performance in the Placement Exam. Work in the Prep Module will also be a graded part of your course, whenever that work is completed.

What if I’m unhappy with my placement, or feel my placement doesn’t reflect my abilities? After working for at least 3 hours in a Prep Module, you have the option of taking the Placement Assessment a second time. We have found that students that retake the placement after working in the modules often do significantly better. We will base your placement on your highest score.

What if I haven’t received my AP Calculus scores yet? If you are confident that you will receive credit for Calculus I or II, you may sign up for the next class without taking the Math Placement Exam. Be aware, however, that if you do not earn the credit you expect, you will be forced to change your schedule.

What is the correspondence between ALEKS scores and math courses?

<table>
<thead>
<tr>
<th>ALEKS Score</th>
<th>Course Options</th>
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</thead>
<tbody>
<tr>
<td>Below 46</td>
<td>MT 250 QSR and LS 103 Math Learning Strategies (You must take BOTH)</td>
</tr>
<tr>
<td>46 - 60</td>
<td>MT 250 QSR</td>
</tr>
<tr>
<td>61 - 75</td>
<td>MT 260 Pre-Calculus or Business Calculus</td>
</tr>
<tr>
<td>Above 75</td>
<td>MT 360A Calculus I</td>
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</tbody>
</table>

If you place into MT 360A Calculus I and took calculus in high school without taking the AP Test, you should contact the Math Department to discuss whether you should take MT 360A Calculus I or MT 360B Calculus II.

Contact: Dr. Jim Seibert, jseibert@regis.edu, Professor of Mathematics, Regis University