Math Placement Exam – Summer 2017

Contact person: Karen Johnson-McWilliams, Math Department, 269-471-3423, karenj@andrews.edu
For the latest schedule and other information, including a sample test, visit http://www.andrews.edu/math and click on Math Placement Exam. If you have schedule conflicts, please contact Karen.

You must sign up in advance online. To sign up, please go to https://www.andrews.edu/admsvs/StuWeb/MathSchedule/ or follow the link on the MPE section of the Math Web site: www.andrews.edu/math . We require a 3-month waiting period before retaking the exam. If you do not sign up ahead of time, you will be asked to do so at the test site before you can take the exam. Please bring your ID card with you. You will be charged a fee of $23 for proctoring of the exam.

Schedule

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<tr>
<th>Time</th>
<th>Date</th>
<th>Location</th>
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<tbody>
<tr>
<td>10:00-12:15 pm, Wed, July 19</td>
<td>Haughey Hall 112, Mathematics Center</td>
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<tr>
<td>2:00-4:15 pm, Thur, Aug 10</td>
<td>Haughey Hall 112, Mathematics Center</td>
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<td>8:30-11:00 am, Mon, Aug 21</td>
<td>Haughey Hall 133, Math and Physics Amphitheater</td>
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<td>3:30-5:30 pm, Mon, Aug 21</td>
<td>Haughey Hall 133, Math and Physics Amphitheater</td>
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<td>2:00-4:15 pm, Thur, Aug 24</td>
<td>Haughey Hall 133, Math and Physics Amphitheater</td>
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<td>3:00-5:00 pm, Sun, Aug 27</td>
<td>Haughey Hall 133, Math and Physics Amphitheater</td>
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<td>4:00-6:00 pm, Mon, Aug 28</td>
<td>Haughey Hall 133, Math and Physics Amphitheater</td>
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Resources for Review

1. A self-test with sample questions and answers is posted on the Math Department Web page for you to test your math skills: http://www.andrews.edu/math. Click on New MPE for more information on the exam and on signing up for ALEKS PPL. The modules in ALEKS are an excellent help to preparing for the proctored exam and offer you the chance to take three unproctored exams for practice.

2. Other Web sites can offer additional help for math review:
   - http://www.khanacademy.org (short videos on many topics)
   - http://www.wtamu.edu/academic/anns/mps/math/mathlab/
   - http://www.uiowa.edu/~examserv/mathmatters/index.html
   - http://www.algebrahelp.com
   - http://www.purplemath.com/index.htm (Try the “How do you really do this stuff?” link)
   - http://www.math.com

3. Textbooks & videos: Basic Mathematics, Elementary & Intermediate Algebra, and College Algebra textbooks are on reserve at the Circulation Desk in the James White library. Also, the Media Center on the upper floor of the library has many videos and high school textbooks.

4. Math Commons: The Math Commons area, HYH 118, has many textbooks available for use in the commons area.

Information about the Exam

1. Please bring your ID card to the exam.

2. The purposes of the exam are to make sure you have the math skills you need to succeed in college and in your career and to place you in a math class where you will be successful.

3. The paper exam, which we are in the process of replacing with the ALEKS PPL exam, has five parts that represent arithmetic, algebra, precalculus, and trigonometry. Since the purpose of the exam is to place you in an appropriate class, we do not expect you to know all of the material on the exam. For example, to avoid having to take a non-credit class, you should do reasonably well on the arithmetic and high school algebra questions (the first three sections), but to qualify for calculus, you need to do reasonably well on all five sections of the test.

4. Your score will have a letter (E, M, or P) and a number from 0 to 5. E and M mean extremely and moderately deficient in arithmetic, whereas P means proficient in arithmetic. The number indicates how much algebra, precalculus, and trigonometry you know. The prerequisite for MATH145 Reasoning with Functions, MATH165 College Algebra, MATH 166 College Algebra for Business, and STAT285 Elementary Statistics is P2; the prerequisite for MATH 168 Precalculus is P3; and the prerequisite for MATH191 Calculus I is P5.

5. You will not be able to use calculators. We provide a pencil, scratch paper, exam, and answer sheet.

6. The time limit is 60 minutes for the paper exam and 120 minutes for the ALEKS PPL exam.

7. We try to have the paper exams graded and the scores posted on iVue by the next day, sometimes even the same day. The PPL scores are available immediately after you complete the exam. You can see your MPE score at the bottom of your iVue profile page after we upload them into the system.

8. We will charge the $23 proctoring fee for the exam to your student account.