Math Placement Exam – Fall 2016

For the latest information, visit http://www.andrews.edu/math and click on Math Placement Exam or call the Math Department office (269-471-3423).

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.

Schedule

<table>
<thead>
<tr>
<th>Exam</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam</td>
<td>3:00-4:15 pm, Sun, Aug 21</td>
<td>Haughey Hall 133, Math &amp; Physics Amphitheater</td>
</tr>
<tr>
<td>Exam</td>
<td>7:00-8:15 pm, Mon, Aug 22</td>
<td>Haughey Hall 133, Math &amp; Physics Amphitheater</td>
</tr>
<tr>
<td>Exam</td>
<td>3:30-4:45 pm, Thur, Aug 25</td>
<td>Haughey Hall, 113</td>
</tr>
<tr>
<td>Review</td>
<td>5:00-7:00 pm, Mon, Oct 17</td>
<td><strong>Haughey Hall 114</strong></td>
</tr>
<tr>
<td>Exam</td>
<td>4:00-5:15 pm, Thur, Oct 20</td>
<td>Haughey Hall 133, Math &amp; Physics Amphitheater</td>
</tr>
<tr>
<td>Exam</td>
<td>2:00-3:15 pm, Tues, Dec 6</td>
<td>Haughey Hall 111</td>
</tr>
</tbody>
</table>

Resources for Review

2. Web sites: Try these Web sites 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
   - https://schoolyourself.org/
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 Center: The Math Center (HYH112) is open five days a week during the fall and spring semesters: 2-6 pm Sun and 3:30-7:30 pm Mon – Thu. Closed during holidays.

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 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.
7. We try to have the exams graded and the scores posted on iVue by the next day, sometimes even the same day. You can see your score at the bottom of your iVue profile page.
8. We will charge the $21 fee for the exam to your student account.