Advising Summary Sheet for Math Placement Exams – Summer 2017

**Information for both MPEs**
- Students can retake the MPE a total of three times with a 14-day waiting period between attempts.
- MPE must be taken at least 24 hours prior to NSC.
- Calculators and any other resources are NOT permitted on the exam.
- Students have a total of 90 minutes to take the exam.
- It takes 24 hours for scores to appear in Howdy (on the test scores link).

**MPE2 - For students entering Math 131, 140, 141, 142, 166, or 167**
Summer 2017 marks the implementation of a new math placement exam for this series of math courses. As a result, there will be three different displays in Howdy for students who take MPE2 (previously known as MPE lite). The display is dependent upon when the student took the exam. An explanation of each display is shown below with the most recent display shown first.

- For students who have taken MPE2 after March 13, 2017, the following is a sample of what will be displayed in Howdy (Note: the maximum score for each category is 26):

<table>
<thead>
<tr>
<th>TAMU MPE for Math 141/166</th>
<th>23</th>
<th>Mar 13, 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAMU MPE for Math 131/142</td>
<td>19.5</td>
<td>Mar 13, 2017</td>
</tr>
</tbody>
</table>

  - For Summer 2017, students who score 18 or higher on the portion of MPE2 that covers material for Math 131/142 can be placed in Math 131 or Math 142. Students who score less than 18 on this portion of MPE2 can be placed in Math 140. The display in Howdy for this portion of MPE2 is “TAMU MPE for Math 131/142”.

  - Students who score 18 or higher on the portion of MPE2 that covers material for Math 141/166 can be placed in Math 141 or Math 166. Students who score less than 18 on this portion of MPE2 can be placed in Math 167 (if acceptable in the student’s major). If Math 167 is not acceptable in the student’s major, then the student can take Math 140, but remember that credit can only be given for only one of Math 140, Math 141, OR Math 166. The display in Howdy for this portion of MPE2 is “TAMU MPE for Math 141/166”.

- For students who took MPE2 Sept. 10, 2015 to March 13, 2017, the following will be displayed (Note: the maximum score for each category is 11, making the total score maximum 33):

<table>
<thead>
<tr>
<th>TAMU Math Placement Lite AC</th>
<th>10</th>
<th>Jun 19, 2016</th>
</tr>
</thead>
<tbody>
<tr>
<td>TAMU Math Placement Lite HT</td>
<td>9</td>
<td>Jun 19, 2016</td>
</tr>
<tr>
<td>TAMU Math Placement Lite FM</td>
<td>9</td>
<td>Jun 19, 2016</td>
</tr>
<tr>
<td>TAMU Math Placement Lite Total</td>
<td>28</td>
<td>Jun 19, 2016</td>
</tr>
</tbody>
</table>

  - Add the TAMU Math Placement Lite AC score with the TAMU Math Placement Lite HT score. If this is 15 or higher the student can register for Math 131 or Math 142. If this sum is less than 15, the student should take Math 140.

  - Add the TAMU Math Placement Lite HT score with the TAMU Math Placement Lite FM score. If this is 15 or higher the student can register for Math 141 or Math 166. If this sum is less than 15, the student can take Math 167 (if acceptable in the student’s major). If Math 167 is not acceptable in the student’s major, then the student can take Math 140, but remember that credit can only be given for one of Math 140, Math 141, OR Math 166.
• For students who took MPE2 (MPE lite) prior to Sept. 10, 2015, we recommend they take the most recent MPE. You would know that students fall in this category if the following is displayed in Howdy.

<table>
<thead>
<tr>
<th>TAMU Math Placement Lite Total</th>
<th>17</th>
</tr>
</thead>
<tbody>
<tr>
<td>May 01, 2015</td>
<td></td>
</tr>
</tbody>
</table>

• Below is the information students will see before taking MPE2.

**MPE for Math 141/142/166/131**

**Instructions**

This placement exam is for students at Texas A&M University - College Station entering the following majors/programs:

- College of Agriculture and Life Sciences - All majors except Biochemistry, Genetics, Biological and Agricultural Engineering, and Food Science & Technology majors
- College of Architecture - All majors except Visualization majors
- College of Education and Human Development - All majors
- College of Liberal Arts - All majors except Economics majors
- Mays Business School - All majors
- College of Public Health - All majors
- Veterinary Medicine and Biomedical Science - Biomedical Science majors

This Math Placement Exam (MPE) contains 39 multiple-choice or short answer questions and is used to assess your mathematical skills. No calculators or other resources, including aid from other people, are permitted on this exam. The Aggie Code of Honor states "An Aggie does not lie, cheat or steal or tolerate those who do," and must be followed for this exam.

To learn more about how to take the exam and how to navigate the PlaceU system, click on "Start PlaceU Tutorial" below. We highly recommend you complete this tutorial, especially if it is the first time you are taking the exam.

If you were given a special code from disability services, please click on "Start with Special Code" below and then enter the code that was given to you.

• Below is the information students see after taking MPE2. All students taking MPE2 will not see their score immediately after taking the exam (because it is a sub-score of the total score). They will see it 24 hours after taking the exam in Howdy.

**Your exam results will be available on the "Test Scores" link at howdy.tamu.edu 24 hours after you finish the exam.**

This placement exam helps place you into two math courses at TAMU. The 39 questions on this exam have been divided into two scores that each have a maximum score of 26. When you log into Howdy to check your scores, you will see two different MPE scores. One will be the MPE score for Math 141/166 and the other will be the MPE score for Math 142/131. The information below gives details on how to interpret your scores. We recommend that you write this information down so you have it when you check your scores in Howdy.

- If your score on the TAMU MPE for Math 142/131 is 18 or higher, you can be placed in Math 142 or Math 131. If your score is less than 18 on this portion of the exam, you can be placed in Math 140.

- If your score on the TAMU MPE for Math 141/166 is 18 or higher, you can be placed in Math 141 or Math 166. If your score is less than 18 on this portion of the exam, we recommend that you talk with your academic adviser about your options.

To try to improve your score for either section described above, you can study more and retake the MPE. Practice problems are available at [http://www.math.tamu.edu/placement/](http://www.math.tamu.edu/placement/). Remember, you can retake the MPE a total of 3 times with a 2 week wait period between tries.

**MPE1 - For students entering Math 147, 150, 151, or 171**

• This exam has a total of 33 questions. Students that have total score equal to 22 or higher should be placed in Math 151, 147, or 171 (whichever is suitable for their major). Students that have a total score less than 22 should be placed in Math 150. The following is a sample of what will be displayed in Howdy (Note: the total score is the
Below is the information each student sees before taking MPE1.

**MPE1 for Math 151/171/147**

**Instructions**
This placement exam is for students at Texas A&M University - College Station entering the following majors/programs:

- College of Agriculture and Life Sciences - Biochemistry, Genetics, Biological and Agricultural Engineering, and Food Science & Technology majors
- College of Architecture - Visualization majors
- College of Engineering - All majors
- College of Engineering Academies - All locations
- College of Geosciences - All majors
- College of Liberal Arts - Economics majors
- College of Science - All majors

This Math Placement Exam (MPE) contains 33 multiple-choice questions and is used to assess your mathematical skills. No calculators or other resources, including aid from other people, are permitted on this exam. The Aggie Code of Honor states “An Aggie does not lie, cheat or steal or tolerate those who do.” and must be followed for this exam.

To learn more about how to take the exam and how to navigate the PlaceU system, click on “Start PlaceU Tutorial” below. We highly recommend you complete this tutorial, especially if it is the first time you are taking the exam.

If you were given a special code from disability services, please click on “Start with Special Code” below and then enter the code that was given to you.

- Below (on next page) is the information students see after taking MPE1. All students will immediately see their individual scores after finishing the MPE. The text they will see is dependent upon their individual MPE score.
Your score has placed you into Precalculus (Math 150). You can try to improve your MPE score by studying the practice problems located at [http://www.math.tamu.edu/placement/](http://www.math.tamu.edu/placement/) and retaking the MPE.

Remember you can retake the MPE a total of 3 times with a 2 week wait period between tries.

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Your score has placed you into Precalculus (Math 150) at Texas A&M University. At this stage you have several options:

1. Enroll in the TAMU Personalized Precalculus Program (PPP). This is a 3-week synchronous, online course that covers the Precalculus concepts essential for success in Calculus. Students who have taken this short-course have seen improvements of about 6 points on their MPE. More information about the PPP can be found at [http://ppp.tamu.edu/](http://ppp.tamu.edu/).
2. Study on your own and retake the MPE in 2 weeks. Practice problems are available at [http://www.math.tamu.edu/placement/](http://www.math.tamu.edu/placement/). Remember, you can retake the MPE a total of 3 times with a 2 week wait period between tries.
3. Accept the score you have and enroll in Math 150 (Precalculus).

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Your score has placed you into Calculus 1 at Texas A&M University. You will be eligible to take Math 151, Math 171, or Math 147. The course in which you need to enroll is dependent upon your major. Usually, engineering majors take Math 151, biology majors take Math 147, and other science majors take Math 171. Contact your academic advisor if you have questions about which calculus course you should take.