Policy

Students seeking enrollment in MATH 112 College Algebra, MATH 113 Trigonometry, MATH 115 Precalculus, MATH 121 Calculus 1, MATH 130 Finite Mathematics and Introductory Calculus, MATH 201 Elements of Mathematics I, or STAT 154 Elementary Statistics must demonstrate readiness to succeed by satisfying the placement requirements in the table below.

<table>
<thead>
<tr>
<th>Course</th>
<th>Minimum ACT/SAT/MCA Math Subscore</th>
<th>Minimum Accuplacer Intermediate Algebra Score</th>
<th>Minimum Accuplacer College Level Math Score</th>
<th>Minimum Accuplacer Calculus Readiness Score</th>
<th>Course Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>Math 112</td>
<td>ACT 22, Old SAT 520, New SAT* 550, 2-digit SAT 27.5** MCA 1158</td>
<td>O R 60 N/A</td>
<td>N/A O R</td>
<td>Grade of P in MATH 098</td>
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<tr>
<td>Math 113</td>
<td>ACT 22, Old SAT 520, New SAT* 550, 2-digit SAT 27.5**</td>
<td>O R 60 AND 84 N/A O R</td>
<td>MATH 112 with &quot;C&quot; (2.0) or better</td>
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<tr>
<td>Math 115</td>
<td>ACT 23, Old SAT 530 New SAT* 560, 2-digit SAT 28**</td>
<td>O R 60 AND 96 N/A O R</td>
<td>Grade of P in MATH 098</td>
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<tr>
<td>Math 121</td>
<td>ACT 24, Old SAT 560 New SAT* 580, 2-digit SAT 29**</td>
<td>O R 60 AND 84 AND 21 O R</td>
<td>MATH 115 or both MATH 112 and MATH 113 with &quot;C&quot; (2.0) or better</td>
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<tr>
<td>Math 130</td>
<td>ACT 23, Old SAT 530 New SAT* 560, 2-digit SAT 28**</td>
<td>O R 60 AND 84 N/A O R</td>
<td>MATH 112 or MATH 115 with a &quot;C&quot; (2.0) or better</td>
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<tr>
<td>Math 181</td>
<td>ACT 23, Old SAT 530 New SAT* 560, 2-digit SAT 28**</td>
<td>O R 60 AND 84 N/A O R</td>
<td>MATH 112 or MATH 115 with a &quot;C&quot; (2.0) or better</td>
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<tr>
<td>Math 201</td>
<td>ACT 22, Old SAT 520, New SAT* 550, 2-digit SAT 27.5**</td>
<td>O R 60 N/A N/A O R</td>
<td>Grade of P in MATH 098 or &quot;C&quot; (2.0) or better in MATH 112 or MATH 115</td>
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<td></td>
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<tr>
<td>Stat 154</td>
<td>ACT 19, Old SAT 460, New SAT* 500, 2-digit SAT 25** MCA 1148</td>
<td>O R 60 N/A N/A O R</td>
<td>Grade of P in MATH 098, or &quot;C&quot; (2.0) or better in MATH 112, MATH 115, or MATH 121</td>
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</tbody>
</table>

*New SAT is June 2016 or later
**Two digit SAT score is also called the SAT Math Composite Score
ACT, SAT, and MCA scores are valid for 5 years
Procedures

Students may substitute for the above requirements based on documentation of:

1. equivalent or higher scores on standardized college admissions tests, that report a separate mathematics subscore within two calendar years;
2. successful completion of equivalent prior post-secondary education, such as course transfer evaluations or Cambridge International Examinations; or
3. enrollment exclusively in non-credit courses or programs.

Students requesting such substitutions should submit the documentation to the Chair of the Department of Mathematics and Statistics for evaluation. The evaluation will be based on nationally accepted concordances between the testing instruments and/or courses. The Chair of the Department of Mathematics and Statistics or designee should respond in writing to student requests within three weeks of receiving them.

Procedure for Waiver

1. Students not meeting the requirements for enrollment in Math 112, Math 201 or Stat 154 may request a waiver to this policy.
2. Written requests for waivers to the policy must be submitted to the Chair of the Department of Mathematics and Statistics, and should include evidence of alternate means of demonstrating readiness for college algebra including but not limited to:
   a. High school or recent post-secondary coursework which would indicate adequate preparation (transcripts or other records which include course titles, levels and grades are acceptable), or
   b. Verification of extenuating circumstances which may have affected performance on previous exams.
3. Requests for waivers should be submitted by the following deadlines:
   a. August 5th for fall semester enrollment,
   b. December 1st for spring semester enrollment, and
   c. May 1st for summer session enrollment.
4. The Chair of the Department of Mathematics and Statistics or designee should respond in writing to student requests within three weeks of receiving them.
5. Students whose initial requests are denied may submit a written appeal to the Dean of the College of Science, Engineering and Technology. The Dean should respond in writing, with a copy to the Chair of the Department of Mathematics and Statistics.
6. The Dean’s decision is the final step in this appeal process.

Rationale

The purpose of the policy is to place students in a course that is developmentally appropriate to help ensure long term success. Data suggests students not meeting these guidelines have a higher likelihood of having to repeat a course.