MATHEMATICS PLACEMENT INFORMATION

All students, including transfer and guest students, who plan to take MAT 0995, MAT 1000, MAT 1050, MAT 1110, MAT 1120, MAT 1500, MAT 1800, MAT 2010, or STA 1020 as their first mathematics course at Wayne State must:

1. have a satisfactory ACT or SAT Math score (see below) that has been validated by the Testing Office OR
2. take the Mathematics Placement Exam.

Results of the Mathematics Placement Exam and/or the ACT or SAT Math score to determine the course into which the student is placed consistent with the following:

MAT 0995 and 1050: Students qualify by having achieved one of the following within the previous year:

1. a satisfactory score on the Mathematics Placement Exam,
2. a grade of CNC or above in MAT 0993 taken at WSU
3. a validated ACT Math score of 21 or higher
4. a validated SAT score of 500 (old version) or 530 (new version) or higher

For placement at this level, students should have a command of numerical and beginning algebra concepts and techniques corresponding approximately to one year of high school algebra.

MAT 1000 or STA 1020: Students qualify by receiving a C- or better in MAT 1050 or above, taken at Wayne State, or transferring a course that is equivalent to MAT 1050 or above. A student can also qualify by having achieved one of the following within the previous two years:

1. a satisfactory score on the Mathematics Placement Exam
2. a grade of CNC or above in MAT 0900 or MAT 0993 taken at WSU
3. a validated ACT Math score of 18 or higher
4. a validated SAT score of 450 (old version) or 490 (new version) or higher

For placement at this level, students should have a command of numerical and beginning algebra concepts and techniques corresponding approximately to one year of high school algebra.

MAT 1110 and 1500: Students qualify by having achieved one of the following within the previous year:

1. a satisfactory score on the Mathematics Placement Exam
2. a grade of at least C- in MAT 1050 taken at W.S.U.
3. a validated ACT Math score of 26 or higher
4. a validated SAT Math score of 600 (old version) or 620 (new version) or higher

For placement at this level, students should have a command of algebra and basic geometry, corresponding approximately to three years of college-preparatory mathematics.

MAT 1800: Students qualify by having achieved one of the following within the previous year:

1. satisfactory score on the Mathematics Placement Examination
2. a grade of at least C- in MAT 1050 taken at W.S.U.
3. a validated ACT Math score of 26 or higher
4. a validated SAT Math score of 600 (old version) or 620 (new version) or higher

For placement at this level, students should have a command of algebra and basic geometry, corresponding approximately to three years of college-preparatory mathematics.

MAT 2010: Students qualify by having achieved one of the following within the previous year:

1. a satisfactory score on the Mathematics Placement Exam
2. a grade of at least C- in MAT 1800
3. a validated ACT Math score of 29 or higher
4. a validated SAT Math score of 650 (old version) or 670 (new version) or higher

For placement at this level, students should have a command of algebra, geometry, trigonometry, and elementary functions corresponding approximately to four years of college-preparatory mathematics.

Math Placement Exam: The MPE must be taken before classes begin for the semester in which you plan to take the course. Any student who does not place into a MAT course using an ACT or SAT Math score as described above must take the MPE to determine MAT course placement. Students are also welcome to take the exam if they have taken the ACT and/or SAT, if they would like to attempt to place into a higher course. The MPE may only be taken twice. Students should enroll in the course they are placed into the first time they take the test. However, all students may take the test one additional time within six months of the first attempt. After two attempts at the examination, students must enroll in the course into which they are placed within three semesters. Visit the Testing website (http://testing.wayne.edu) for further information on the testing procedures.