

Math Placement Test

Math Sequence and Required Placement Scores

| Course Number | Course Title | Prerequisite Course | Math Placement Test Score and Percentage |
|------------------|---------------------------|---------------------------------|--|
| MGF 1130 | Mathematical Thinking | N/A | N/A |
| MGF 1131 | Mathematics in Context | N/A | N/A |
| MAT 1033 | Intermediate Algebra | N/A | Score less than 175 (or less than 35%) on algebra placement test |
| MAC 1105 | College Algebra | MAT 1033 | Score at least 175 (or at least 35%) on algebra placement test |
| MAC 1114 | College Trigonometry | MAC 1105 | Score at least 350 (or at least 70%) on algebra placement test |
| MAC 1140 | Precalculus Algebra | MAC 1105 | Score at least 350 (or at least 70%) on algebra placement test |
| MAC 2233 | Concepts of Calculus | MAC 1140 | Score at least 350 (or at least 70%) on precalculus placement test |
| MAC 2253 | Applied Calculus I | MAC 1140 <u>AND</u> MAC 1114 | Score at least 350 (or at least 70%) on precalculus placement test <u>AND</u> Score at least 350 (or at least 70%) on trigonometry placement test |
| MAC 2311 | Calculus I | MAC 1140 <u>AND</u> MAC 1114 | Score at least 350 (or at least 70%) on precalculus placement test <u>AND</u> Score at least 350 (or at least 70%) on trigonometry placement test |