## **Pre-calculus Sequence**

**Math 110A – Pre-calculus I:** Math 110A course is the first in a two-course Pre-calculus sequence. The Math 110A course is 3 lecture units and 0.5 lab units for 4.5 weekly contact hours with the instructor. This course includes both algebra and trigonometry topics.

**Math 110B – Pre-calculus II:** Math 110B course allows students who have taken Math 110A to complete the Pre-calculus sequence. This course is 3 lecture units and 0.5 lab units for 4.5 weekly contact hours with the instructor. This course includes both algebra and trigonometry topics.

*Please note:* The content in the "old" Math 100/102 Pre-calculus sequence (before Fall 2016) does not align with the new Math 110A/110B Pre-calculus sequence. Students will **not** be able to switch mid-sequence.

**Math 100 – College Algebra:** Math 100 no longer leads to Math 103, Calculus. Math 100 is College Algebra for STEM, a transfer course that will satisfy general education requirements. Math 100 will remain the recommended preparation for students taking Math 112 (Business Calculus).

**Math 102 – Trigonometry (and Analytic Geometry):** Math 102 is the 2<sup>nd</sup> course in the "old" Pre-calculus sequence (Math 100 + Math 102, before Fall 2016). Math 102 is no longer being offered.

If students have not completed the "old" Pre-calculus sequence (Math 100 + Math 102), they need to enroll in Math 110 or Math 110A/110B to complete Pre-calculus.