Flow Chart for Most Common University of Louisiana Mathematics Courses

How to use this chart:
1) Find the first mathematics course required in your major curriculum.
2) Identify your mathematics ACT score along the left side of the page. You may enroll in a math course listed at or above your math ACT score. Take notice of where credit is awarded.
3) Identify any college mathematics courses for which you have credit, including dual enrollment.
4) If you have questions, please contact the Math Department.

Note: Placement by Accuplacer is only allowed for ACCUPLACER Next-Generation QAS exam; ACCUPLACER Elementary Algebra is not accepted.

Math ACT below 19
Accuplacer below 250

Intermediate Algebra
at a Community College

Math ACT 19 or above
Accuplacer 250 - 262

Math ACT 21 or above
Accuplacer 263 or above

Math ACT 23 or above

Math ACT 24 or above

Math ACT 25 above
(Credit awarded for Math 105)

Math ACT 26 or above

Math ACT 28 or above
(Credit awarded for Math 109)

Note: For a Math ACT score of 30, credit is awarded for Math 109 and Math 110.

* Math 143 is a one semester course equivalent to Math 109 & 110 together.
** Math 109 & 110 or Math 143 are required to enroll in Math 270.
† Math 117 and (Math 103&104 or 105) are required for Math 217

Courses

**Math 102** Quantitative Reasoning
**Math 103&104** Applied College Algebra
**Math 105** Applied College Algebra
**Math 109** Pre-Calculus Algebra
**Math 110** Pre-Calculus Trigonometry
**Math 117** Number Sense for PK-8
**Math 143** Pre-Calculus Algebra & Trigonometry
**Math 206** Mathematics of Finance
**Math 210** Practical Mathematics
**Math 217** Geometry & Measurement for PK-8
**Math 250** Survey of Calculus
**Math 270** Calculus I
**Math 301** Calculus II
**Math 302** Calculus III
**Math 307** Probability, Statistics, & Number Systems for PK-8
**Math 350** Differential Equations
**Math 362** Elementary Linear Algebra

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