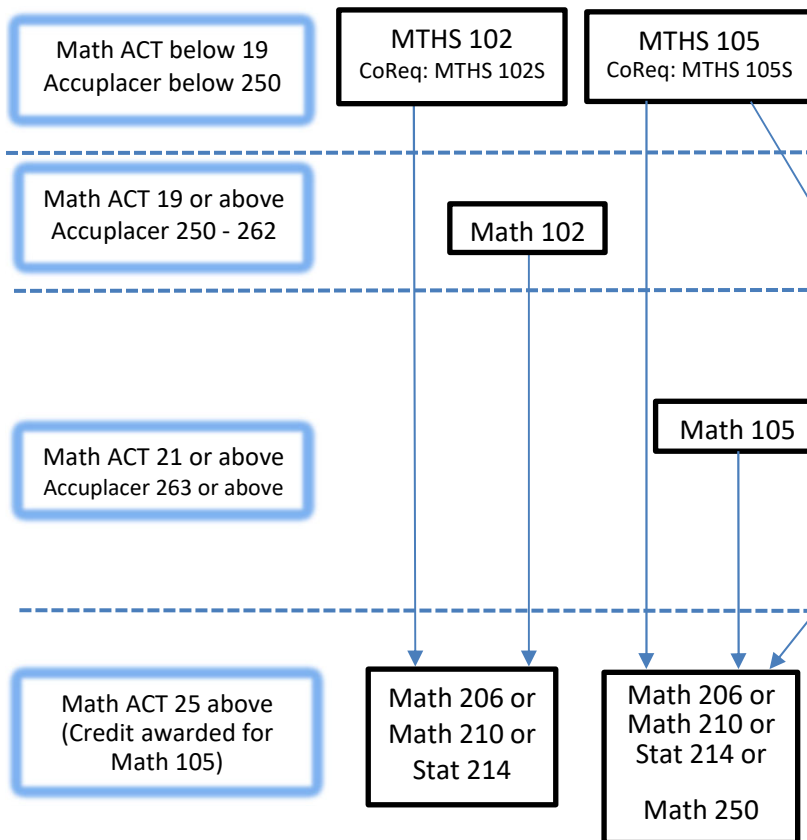


# Flow Chart for Most Common University of Louisiana Mathematics Courses

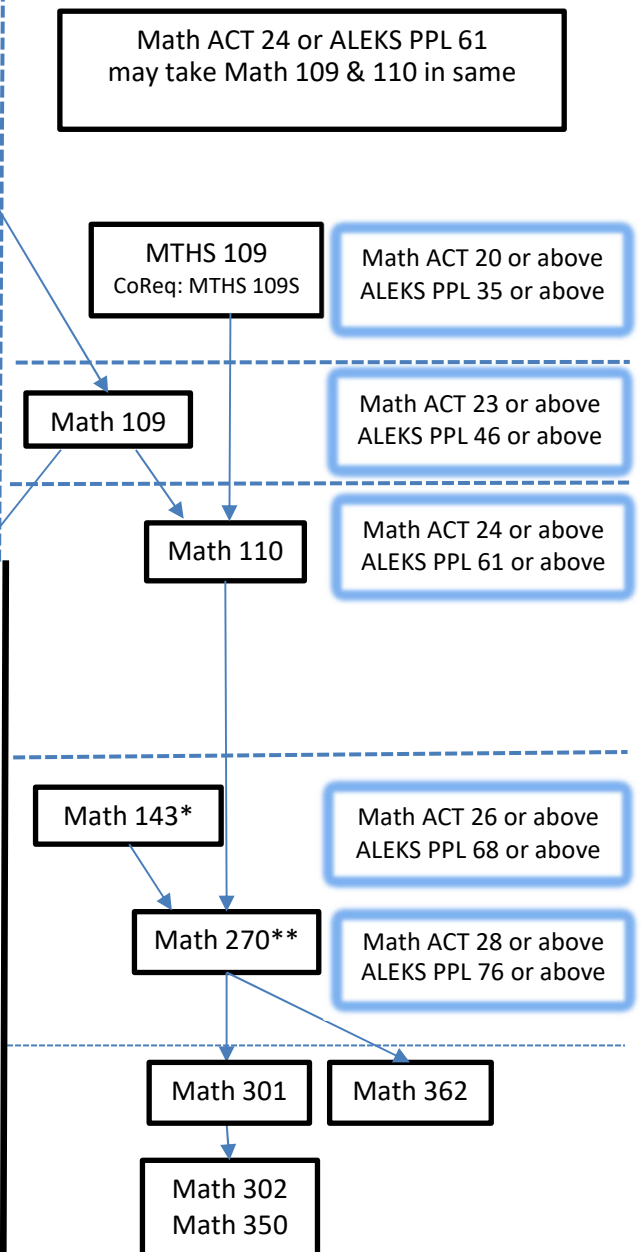
## How to use this chart:

- 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.

### Recommended for most non-STEM majors



### Recommended for most STEM majors



## Notes:

Overall High School GPA of 3.00: may enroll in Math 102  
Overall High School GPA of 3.25: may enroll in Math 105

Math ACT score of 25: credit awarded for Math 105  
Math ACT score of 28: credit awarded for Math 109  
Math ACT score of 30: credit awarded for Math 109 & Math 110

\* Math 143 is a one semester course equivalent to Math 109 & 110

\*\* Math 109 & 110 or Math 143 are required to enroll in Math 270.

## Courses

**MTHS 102** Quant. Reasoning w/ Corequisite  
**MTHS 105** Applied College Alg w/ Corequisite  
**MTHS 109** Pre-Calculus Algebra w/ Corequisite

**Math 102** Quantitative  
**Math 105** Applied College Algebra

**Math 109** Pre-Calculus Algebra  
**Math 110** Pre-Calculus Trigonometry  
**Math 143** Pre-Calculus Algebra & Trigonometry  
**Math 206** Mathematics of Finance  
**Math 210** Practical Mathematics  
**Math 250** Survey of Calculus

**Math 270** Calculus I  
**Math 301** Calculus II  
**Math 302** Calculus III  
**Math 350** Differential Equations  
**Math 362** Elementary Linear Algebra