

West Springfield High School 2025 - 2026

Math Department

West Springfield Department Chair is: **Jenny Walker - jlwalker1@fcps.edu**

The Curriculum (CT) Leaders are:

- **Algebra 1 - Patricia Mariscal - pmariscal@fcps.edu**
- **Geometry - Jane Lee - jlee3@fcps.edu**
- **AFDA - Julie Wagner - jmwagner@fcps.edu**
- **Algebra 2 - Shana Sommers - ssommers@fcps.edu**
- **Precalculus - Becky Barnes - rmbarnes@fcps.edu**
- **Calculus - Shannon Rapoza - serapoza@fcps.edu**
- **Computer Science - Yong Park - ypark2@fcps.edu**
- **Statistics - Jordan Moellendick - jrmoellendic@fcps.edu**

Expectations:

Probability and Statistics	AP Statistics
<ul style="list-style-type: none">• Successful completion of Algebra 1, Geometry and Algebra 2 or AFDA• Ability to memorize vocabulary fairly easily or have strategies in place to help with memorizing vocabulary	<p>Students interested in AP Statistics should meet the following criteria</p> <ul style="list-style-type: none">• From Algebra 2: A Algebra 2 HN: A- or higher• From Precalc: A- or higher AP Precalc: B or higher• From Prob/Stat: A From AP Calc: Any• Strong work ethic• Desire to understand concepts and not memorize steps or algorithms. <p>Other Info</p> <ul style="list-style-type: none">• Previous course grade criteria are not a reflection of the skills learned in those courses, but of the typical students who tend to be successful in AP Statistics.• Algebraic skills are useful, but not essential, for AP Statistics.• There is a large writing component to this course.• 1.0 GPA bump• Expectation of 30 minutes (average) of homework per class• AP Test in May• Focus on real-world problem solving.

Questions regarding Statistics can be directed to Jordan Moellendick at jrmoellendic@fcps.edu