

## Mrs. Hagens Precalculus Class

Precalculus is the preparation for calculus. The course approaches topics from a function point of view, where appropriate, and is designed to strengthen and enhance conceptual understanding and mathematical reasoning used when modeling and solving mathematical and real-world problems. Students systematically work with functions and their multiple representations. The study of Precalculus deepens students' mathematical understanding and fluency with algebra and trigonometry and extends their ability to make connections and apply concepts and procedures at §111.C. High School Page 14 October 2015 Update higher levels. Students investigate and explore mathematical ideas, develop multiple strategies for analyzing complex situations, and use technology to build understanding, make connections between representations, and provide support in solving problems.

1. The six weeks grade will be determined by the following:

Regular Ed	Test Average 50%	Daily Average 50%
Honors	Test Average 60%	Daily Average 40%

Each regular ed six week grade will include 2 major grades (tests/projects) and Honors classes will have 3 major grades.

The final six week average in Honors will be increased by 10 points at the end of each six week period.

Honors students must maintain at least an 85 average each six weeks to remain in an honors class.

2. All daily assignments are due the following school day. Late assignments are penalized ten points per day late.  
If your child is absent, the school handbook policy will be followed.
3. Students are expected to come to my class each day with:
  1. A writing utensil.
  2. A math spiral notebook.
  3. A math folder with pockets.
  4. A **TI-30XIIS** calculator (graphing calculators will not be allowed in class).
4. Students are expected to take notes each day and then work quietly during class on their math assignment. Students not on task will be assigned detention at 7:30 a.m. in my classroom.
5. Tutorials are in my classroom at 7:30 a.m. Please encourage your child to come in for help. Re-tests for a 70 maximum grade in regular ed are also given at 7:30 a.m. Your child must schedule a re-test with me.
6. Cell phones must be turned **off** and kept in a backpack. Smart

watches must also be kept in a backpack. No exceptions.

Please email me at [hagensp@shinerisd.net](mailto:hagensp@shinerisd.net) if you have any questions or would like an update on your child's progress at any time. My phone extension is 212.

I am looking forward to a fantastic year!

Thank-you,

Pattye Hagens