

Honors Precalculus Summer Packet

Welcome to Honors Precalculus! I look forward to working with you next school year and preparing you for AP Calculus! While you are enjoying your summer, please take time out to complete the OPTIONAL assignment. This packet is designed to help make the transition into this challenging course as smooth as possible (and to keep your math skills from deteriorating from lack of use).

The packet is divided into sections. Each section has notes and examples followed by problems for you to try on your own. The exercises will give you the opportunity to self-assess how prepared you are for Honors Precalculus this year. Success in the school year will depend on how well you understand the topics included, so put your best effort into it!

This summer assignment is not *required*, but is *strongly recommended*. Those that complete the assignment and show me on Day 1 will receive extra credit on the test. No credit received for answers only. You must show work. I will provide you with a key on Day 1 for you to check your work. **You will be tested on this material on Day 2 of class.** It is extremely important that you know and understand these foundational skills and concepts, as we will be building upon these throughout the school year. I also recommend that you keep this packet as reference material for use throughout the year.

If you have any questions or concerns, you can reach me by email at cmcdlin@hpcacougars.org. I will respond, but please understand that I do not check my email as frequently over the summer as I do during the school year.

Have an amazing summer! I am looking forward to seeing you all in August!

Blessings,

Mrs. Medlin

