

**ADVANCED PLTW  
PRE-ENGINEERING (3Yr.)  
High School Students Only  
2023-24**

**CLASS TIMES:**

AM Students: 8:00 am to 10:50 am  
PM Students: 11:50 pm to 2:50 pm  
1080 Hours

**INSTRUCTORS:**

Marcia Brown, Laurie Schoening  
Gradena Coffey, Brandon Atwood,  
Christopher Meyer, Patricka Renschen

This is an intensive three-year academy that enables the student to look at different types of engineering as well as emphasizing higher academics. Students in this major will study pre-engineering through Project-Lead-the-Way curriculum that will introduce them to the concepts and principles of engineering and there will be a strong emphasis on developing problem-solving skills. Students will complete advanced math and science courses, including physics and calculus, which will prepare them to advance to the college or university level.

<b>Tuition &amp; Textbooks</b> .....	\$	-
There are no tuition or textbook cost for High School Students		
<b>Student Estimated Expenses:</b> .....	\$	<b>255.00</b>
These expenses may not be due at once and may incur during the school year.		
<b>Student Supplies</b> .....	\$	20.00
1 Binder 2" - 3 ring		
Paper - ruled loose leaf notebook (absolutely no spiral edges)		
3 pkgs - Dividers		
Pencil - preferably mechanical with lead (absolutely no ink)		
Erasers - for mechanical pencil		
USB - Flash Drive 1 gig.....	\$	15.00
Student Organization Fee (Skills USA) .....	\$	10.00
Student Activity Fee.....	\$	15.00
Replacement of Graphing Calculator (If lost, stolen or damaged) .....	\$	125.00
Replacement of DVD for Physics 1 and or AP Calculus (If lost, stolen or damaged) .....	\$	70.00
<b>TOTAL ESTIMATED EXPENSE</b> .....	<b>\$</b>	<b>255.00</b>