

# Current College Level Courses Offered @ SWHS:

<u>Advanced Placement Course Offerings:</u>	<u>College in the High School Offerings:</u>
<p><u>Math Department:</u></p> <ol style="list-style-type: none"> <li>1. AP Calculus AB</li> <li>2. AP Calculus BC</li> <li>3. AP Computer Science Principles</li> <li>4. AP Statistics</li> </ol> <p><u>Science Department:</u></p> <ol style="list-style-type: none"> <li>1. AP Biology</li> <li>2. AP Physics I</li> <li>3. AP Physics II</li> <li>4. AP Physics C: Electricity &amp; Magnetism</li> <li>5. AP Physics C: Mechanics</li> </ol> <p><u>Social Studies Department:</u></p> <ol style="list-style-type: none"> <li>1. AP Psychology</li> <li>2. AP US Government &amp; Politics</li> <li>3. AP World History</li> <li>4. AP US History</li> <li>5. AP Human Geography</li> </ol> <p><u>English Department:</u></p> <ol style="list-style-type: none"> <li>1. AP English Language &amp; Composition</li> <li>2. AP English Literature</li> </ol> <p><u>Foreign Language Department:</u></p> <ol style="list-style-type: none"> <li>1. AP Spanish Language and Culture</li> </ol>	<p><u>Technology &amp; Engineering Department:</u></p> <ol style="list-style-type: none"> <li>1. Welding Applications - <b>HACC</b></li> <li>2. PLTW Intro to Engineering &amp; Design - <b>RIT</b></li> <li>3. PLTW Principles of Engineering - <b>RIT</b></li> <li>4. PLTW Civil Engineering &amp; Architecture - <b>RIT</b></li> <li>5. PLTW Aerospace Engineering – TBD</li> </ol> <p><b>*RIT = Rochester Institute of Technology</b>  <span style="background-color: yellow;">*All PLTW courses are Honors Level Credits and satisfy your "Practical Art" credit here @ SWHS</span></p> <p><u>Science Department:</u></p> <ol style="list-style-type: none"> <li>1. AP Physics I - <b>Harrisburg University</b></li> <li>2. AP Physics II - <b>Harrisburg University</b></li> <li>3. AP Biology - <b>Harrisburg University</b></li> <li>4. Chemistry II - <b>Harrisburg University</b></li> </ol> <p><u>Business Department:</u></p> <ol style="list-style-type: none"> <li>1. Accounting II - <b>Carlow University</b></li> <li>2. Entrepreneurship - <b>University of Iowa</b></li> <li>3. Marketing - <b>Harrisburg University</b></li> </ol> <p><u>Health &amp; Phys Ed Department:</u></p> <ol style="list-style-type: none"> <li>1. Human Anatomy and Physiology - <b>Harrisburg University</b></li> </ol> <p><u>FACS Department:</u></p> <ol style="list-style-type: none"> <li>1. Child Development - <b>Wilson College</b></li> </ol>

**\*\*See accompanying table for info on the process for obtaining credit from each school listed...**

Click on the links below or scan the QR codes below for more information:



[Project Lead The Way Student Opportunities:](#)



[Rochester Institute of Technology College Credit:](#)



## College Credit Opportunities Offered @ SWHS:

School Name:	Cost:	Min. Test Score:	Min. Course Grade:	Description of process for obtaining credit:
<b>Advanced Placement (AP)</b>	\$94 (cost of test)	3 or higher (1-5 scoring range)	None	Students only pay to take the test at the end of the course. They do not have to pay to take the course.
<b>Rochester Institute of Technology</b>  (PLTW courses)  **There are other opportunities for college credit through PLTW.	\$285 (3 college credits)  	"Proficient" or higher  (100 - 600 scoring range)  	85% overall	Students take an online test at the conclusion of the course. If student scores proficient or above and finishes the course with an 85% or above, students and their parents fill out the necessary online paperwork to process the course/credits. Students have until November the following school year to apply for the credit. <u><b>Payment is not due until students know whether or not they earned the credits.</b></u>
<b>Harrisburg University</b>	\$300 (3 college credits)	N/A	C or higher	Students must register and pay for the course at the beginning of the semester to be eligible for college credit.
<b>HACC</b>	\$225 (3 college credits)	N/A	C or higher	Students must register and pay for the course at the beginning of the semester to be eligible for college credit.
<b>University of Iowa</b>	\$150 (3 college credits)	70%	N/A	Students take the online test at the conclusion of the semester. Iowa calculates and sends scores. If the score is a 70% or above, students and their parents fill out the necessary online paperwork to process the course/credits. <u><b>Payment is not due until students know whether or not they earned the credits.</b></u>
<b>Wilson College</b>	\$325 (3 college credits)	N/A	B or higher	Course is offered as an extension of Child Develop II. Additional units are done online on their own.
<b>Carlow University</b>	\$225 (3 college credits)	N/A	C+ or higher	Students must register and pay for the course by a deadline (October or February depending on semester). Students must achieve a C+ or higher average in the class. Teacher sends scores to the university and students then request transcripts.

# **Current Pre-Apprenticeship Programs @ SWHS:**

## **1. Hanover Chamber of Commerce Programs:**

- a. Machining @ [Jacobs Tool](#)
- b. Welding @ [KLK Welding](#)
- c. Machining @ [Elsner Engineering](#)

## **2. YCAL Programs: ([Click here for YCAL Website](#))**

 <p>York County Alliance for Learning <b>CONSTRUCTION</b> PRE-APPRENTICESHIP Hosted by:</p>  <p><b>KINSLEY</b></p> <p>Program Overview: 9 Sessions (7:00AM-3:30PM)</p> <ul style="list-style-type: none"><li>• September 2019-April 2020</li><li>• 10-Hour OSHA Certification</li><li>• 3 Instructional Sessions<ul style="list-style-type: none"><li>• Theory/Blueprint/Math</li></ul></li><li>• 4 Practicum Sessions<ul style="list-style-type: none"><li>• Scale House</li><li>• Construction Project</li></ul></li></ul> <p>Application Deadline: April 30, 2019</p>	 <p>York County Alliance for Learning <b>ELECTRICIAN</b> PRE-APPRENTICESHIP Hosted by:</p>  <p><b>York Electricians</b> Apprenticeship &amp; Training</p> <p>Program Overview: 6 Sessions (7:00AM-3:30PM)</p> <ul style="list-style-type: none"><li>• Sept. 2019-Dec. 2019</li><li>• Electrical &amp; Construction Safety</li><li>• Component Installation</li><li>• Ohms Law</li><li>• Conduit Bending</li><li>• Employability Skills</li></ul> <p>Application Deadline: May 24, 2019</p>	 <p>York County Alliance for Learning <b>MANUFACTURING</b> PRE-APPRENTICESHIP Hosted by:</p>  <p><b>THE MANUFACTURERS' ASSOCIATION</b></p> <p>Program Overview: 7 Sessions (8:00AM-3:30PM)</p> <ul style="list-style-type: none"><li>• September 2019-April 2020</li><li>• 10-Hour OSHA Certification</li><li>• Intro. to Manufacturing</li><li>• Quality and Measurement</li><li>• Design and Processing</li><li>• Computer Design</li><li>• Lean Manufacturing Intro.</li></ul> <p>Application Deadline: May 24, 2019</p>
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## **YCAL Pre-Apprenticeship Website:**

See our Career Counselor, Mrs. Dennis, with any questions regarding these Pre-Apprenticeship programs: [lisa\\_dennis@southwesternsd.org](mailto:lisa_dennis@southwesternsd.org)

