



## Course Syllabus

Franklin High School		2020-2021
<b>DIRECTIONS:</b> For each course, complete the syllabus and share with your evaluating/supervising administrator <b>as a pdf</b> ("File-download-PDF document") <b>by 9/28/20</b> . Syllabi will be posted on the FHS website under your name for the public to view.		
<b>Course Overview</b>		
<b>NOTE:</b> For core classes, all elements of this section (except for name and contact information) are the same.		
Course Title: <b>Intro to Technology</b>		
Instructor Name: <b>Myron Ryan</b>	Contact Info: <b>mryan2@pps.net</b>	
Grade Level(s): <b>9-12</b>		
Credit Type: (i.e. "science", "elective") <b>Elective</b>	# of credits per semester: <b>.5</b>	
Prerequisites (if applicable): <b>None</b>		
General Course Description: <b>Students will learn basic principles of metal forming with an introduction to sheet metal shaping, welding, machining and CNC programming. Students will be thoroughly instructed in the safe practices of operating machinery</b>		
Prioritized National/State Standards: <b>Curriculum aligns with PCC Dual Credit</b>		
<b>Course Details</b>		
<i>Learning Expectations</i>		
<b>Materials/Texts Students will learn to operate industry standard machinery through lecture, video and the ability to read and understand sequential instructions</b>		
Course Content and Schedule: Core competencies <b>Learning Paths including possible applications of metal working including careers, Home/Life Improvement and surviving the Zombie apocalypse.</b>		
Differentiation/accessibility strategies and supports (TAG, ELL, SpEd, other): <b>Accommodations are made for all as necessary.</b>		
Safety issues and requirements (if applicable): <b>Students must at all times understand and follow safety standards which are restated in general weekly and specifically stated with each new process and tool.</b>		
Classroom norms and expectations: <b>The mark of a mature and professional student or worker is to; Come to class each day, on time, ready to work. Be respectful of others and equipment.</b>		
<i>Evidence of Course Completion</i>		



Assessment of Progress and Achievement:

**Weekly progress assessment provides feedback and motivation.**

Progress Reports/Report Cards (what a grade means): **Standard grading applies. 90% and above is an A grade**

Career Related Learning Experience (CRLEs) and Essential Skills:

**Guest speakers and field trips are available/required for CRLEs**

#### **Communication with Parent/Guardian**

What methods are used to communicate curriculum, successes, concerns, etc.?

**Students learn differently.**

**Some by hearing, some by reading, seeing it demonstrated, some by being involved.**

**Each day a student will receive;**

**Verbal instructions that elaborate on**

**The summary of instructions shown printed on the white board**

**The students can then observe my demonstration of the project**

**Followed by an interactive time of questions to students and student demonstration of confirmation of instructions.**

#### **Personal Statement and other needed info**

**Let's Build Something Together**