

## **Syllabus: Practices & Policies**

## <sup>2021-2022</sup> Franklin High School

## **Section 1: Course Overview**

Course Title	Advanced Woods and Construction
Instructor Info	Name: Dan SilvernailContact Info: dsilvernail@pps.netor 503-916-5140 x84134
Grade Level(s)	
Room # for class	Room: S-140
Credit	Type of credit: Elective # of credits per semester: .5
Prerequisites (if applicable)	Intermediate Woods or permission of instructor
General Course Description	In this full year course students will expand upon skills and knowledge from Intermediate Woods
	Section 2: Welcome Statement & Course Connections
Personal Welcome	Welcome to Advanced Woods! I hope everyone enjoys the class and that the class enhances your
	educational experience regardless of your career path beyond high school.
Course Highlights	Students will learn the following:
(topics, themes, areas of study)	<ul> <li>Woodworking skills, including cabinet and furniture construction</li> </ul>

Course Connections to <u>PPS</u>	<ul> <li>CNC operation</li> <li>Residential carpentry skills</li> <li>Product design</li> <li>Problem solving</li> <li>Blueprint reading</li> <li>Materials selection</li> </ul> Students in Advanced Woods are asked to think critically, build deep knowledge, communicate effectively, and grow in their confidence and sense of self relative to the woodworking and
<u>Relmagined Vision</u>	construction industries. Section 3: Student Learning
Prioritized Standards	This class incorporates advanced level skills which are prerequisites for continuing on to training for careers in carpentry and/or woodworking via apprenticeships or college. Additionally, math and science standards are also taught as they apply to the course curriculum.
PPS Graduate Portrait Connections 8/27 Work	<ul> <li>I will help students grow their knowledge and skills in the following aspects of PPS's Graduate</li> <li>Portrait: <ul> <li>Inquisitive Critical Thinkers with Deep Knowledge</li> <li>Powerful and Effective Communicators</li> <li>Positive, Confident, and Connected Sense of Self</li> <li>Optimistic Future-Orientated Graduates</li> <li>Reflective Empathetic and Empowering Graduates</li> <li>Influential and Informed Global Stewards</li> <li>Resilient and Adaptable Lifelong Learners</li> <li>Inclusive and Collaborative Problem Solvers</li> <li>Transformative Racial Equity Leaders</li> </ul> </li> </ul>
Differentiation/ accessibility strategies and supports:	<ul> <li>I will provide the following supports specifically for students in the following programs:</li> <li>Special Education:         <ul> <li>Accommodations indicated by Individual Education Plans will be made in cooperation with students, special education teachers and parents.</li> </ul> </li> <li>504 Plans:         <ul> <li>Accommodations indicated by 504 Plans will be made in cooperation with students,</li> </ul> </li> </ul>

English Language Learners:         Strategies used in this class to address ELL needs will include, but are not limited to, the following:         Posting clearly defined objectives         Emphasizing key vocabulary         Providing clear expectation of tasks, slower speech, increased wait time, etc         Scaffolding techniques like think-alouds to support student understanding         Allowing for frequent opportunities for student interaction (pair-shares, small and large group work)         Using activities that integrate reading, writing, speaking and listening         Providing regular feedback         Talented & Gifted:         Strategies used in this class to address TAG needs will include, but are not limited to, the following: Challenge prompts, flexible grouping, independent based learning, honors option with advisory partners in the construction industry         Personalized         Learning         Career Related Learning Experience (CRLE) #1: students will conduct informational intervious with advisory partners in the construction industry         Career Related Learning Experience (CRLE) #2: guest lecturers may visit the class and introduce industry standard content.	
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8/27 Work Section 4: Cultivating Culturally Sustaining Communities	
Tier 1 SEL Strategies	
I will facilitate the creation of our Shared Agreements that respects and celebrates each studen	's
race, ability, language, and gender in the following way(s):	
<ul> <li>Franklin STRONG will be modeled and followed.</li> </ul>	
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Shared Agreements	<ul> <li>All student voices will be heard and respected.</li> <li>The class will embrace a welcoming and accepting environment.</li> <li>Students will be expected to learn and follow the safety rules and behavioral expectations as outlined in the document <i>General Safety Regulations and Behavior Expectations for Franklin High School Construction Lab Room S-140.</i></li> <li>I will display our Agreements in the following locations: in the front of the classroom and over the hand washing sink.</li> </ul>
	<b>My plan for ongoing feedback through year on their effectiveness is</b> : conferring with students, observation. The nature of this class allows the teacher to have 1:1 contact with each student frequently; because of this there is a lot of opportunity for feedback.
Student's Perspective & Needs	<ul> <li>I will cultivate culturally sustaining relationships with students by:</li> <li>Get to know students</li> <li>Examine personal biases</li> <li>Elevate students' languages and cultures</li> <li>Family and community involvement</li> <li>Respect their cultures</li> <li>Be mindful of intent vs impact</li> </ul> Families can communicate what they know of their student's needs with me in the following ways: Email dsilvernail@pps.net or calling 503-916-5140 x 84134

Empowering	I will celebrate student successes in the following ways:
Students	<ul> <li>Praise and positive feedback</li> </ul>
	<ul> <li>Photographing and keeping a record of student successes</li> </ul>
	<ul> <li>Sharing these online where appropriate</li> </ul>
	I will solicit student feedback on my pedagogy, policies and practices by:
	Regularly asking for feedback
	<ul> <li>Soliciting student feedback formally at each mid term in writing</li> </ul>
	When class agreements aren't maintained (i.e. behavior) by a student I will approach it in the
	following ways:
	Speak with the student one on one
	<ul> <li>Contact the student's parents or guardians</li> </ul>
	Contact the FHS climate team
Showcasing	I will provided opportunities for students to choose to share and showcase their work by:
Student Assets	Having a day for students to show off their work to the rest of the class
	<ul> <li>Encouraging them to share their work with other students</li> </ul>
	Highlighting their work for the class
	Section 5: Classroom Specific Procedures
	<ul> <li>All safety regulations, including basic safety and machine specific safety MUST be followed to</li> </ul>
Safety issues and	
Safety issues and requirements (if applicable):	<ul> <li>Safety training and corresponding safety tests will be given prior to students working in the</li> </ul>

	<ul> <li>shop.</li> <li>All students MUST fill out and return the <i>Behavior Expectations</i> form before being allowed to</li> </ul>
	work in the shop
Coming & Going	I understand the importance of students taking care of their needs. Please use the following
from class	guidelines when coming and going from class: communicate with the teacher, and a pass will be written.
Submitting Work	I will collect work from students in the following way:
	Written work will be turned in to the "Turn In" box, electronic work will be shared with
	dsilvernail@pps.net via Google and physical projects will be turned in directly to the teacher.
	If a student misses a deadline, I will partner with the student in the following ways so they have the ability to demonstrate their abilities:
	Work with the student on a plan to get caught up, which may include tutorial time. If time will not
	allow the student to complete the major project on time, alternate projects may be assigned which
	would allow the student to meet the learning targets and demonstrate ability.
Returning Your	My plan to return student work is the following:
Work	Timeline: within one week
	What to look for on your returned work: written scores and/or feedback
	<b>Revision Opportunities:</b> occasionally students will be allowed to revise or modify a project in order to raise their grade.
Formatting Work (if applicable)	Students will present their finished work to the teacher for grading.
Attendance	If a student is absent, I can help them get caught up by: arranging for the student to come into the
	shop to make up for lost time. This could occur during tutorial or days after school.
	Section 6: Course Resources & Materials
Materials Provided	I will provide the following materials to students: all materials needed to complete required shop



	projects will be provided to the students unless the project is deemed by the teacher to be excessive, in this case an agreement will be made between the teacher and student as to how much material will be provided by the school.
Materials Needed	Please have the following materials for this course: pencils and notebook
Course Resources	Course resources, such as drawings and plans will be given to students in class. These may also be posted in Canvas in certain situations.
Empowering Families	The following are resources available for families to assist and support students through the course: Synergy and Canvas will be utilized
	Section 7: Assessment of Progress and Achievement
Formative	As students move through the learning journey during specific units/topics, I will assess &
Assessments	communicate their progress in the following ways: via daily observation of students' progress,
	adjusting the lessons and curriculum if needed to assure that all students understand the subject matter.
Summative	As we complete specific units/topics I will provide the following types of opportunities for students
Assessments	to provide evidence of their <i>learned</i> abilities: completed projects and other activities will be
	assessed for understanding and competence, and feedback will be given.
Student Role in	Students and I will partner to determine how they can demonstrate their abilities in the following
Assessment	ways: students are asked to grade their own projects using the rubric. Also, students will be asked
	how they would grade their own project or other learning activity. Finally, in some cases of team
	projects, students are asked to assess their peers.

Accessing Grades	Progress Report Cards & Final Report Cards Students & Families can go to the following location for <u>up-to-date</u> information about their grades throughout the semester: Synergy
	I will update student grades at the following frequency: prior to mid term and prior to the end of the quarter
Progress Reports	<ul> <li>I will communicate the following marks on a progress report:</li> <li>A, B, C, D F,, and in rare cases, P or NP</li> <li>A: 90-100%</li> <li>B: 80-89%</li> <li>C: 70-79%</li> <li>D: 60-69%</li> <li>F: below 60%</li> <li>NG, I or NP may also be used in rare cases.</li> </ul>
Final Report Card Grades	<ul> <li>The following system is used to determine a student's grade at the end of the semester:</li> <li>20% written tests and quizzes.</li> <li>40% Performance on projects and other activities such as CAD drawings.</li> <li>20% Professionalism. What is "professionalism"? Attendance, showing up on time, participating in class discussions, working on projects, doing your cleanup job. These are all things that you would be expected to do on the job, so this will be excellent preparation.</li> <li>20% service projects</li> </ul>
	I use this system for the following reasons/each of these grade marks mean the following: Rubrics are used for professionalism and projects. Points are given for service projects if done satisfactorily.

Other Needed info (if applicable)

