SAFETY, RESPECT, and RESPONSIBILITY

Hillcrest High School
WOODWORKING
Ms. Hales

Contact: Ms. Hales  Phone: 801-826-6000  Ext:66078  Email: alaina.hales@canyonsdistrict.org
Wood Shop: AT101
Text: “Modern Cabinetmaking” (classroom set)
Provided Supplies Needed EVERYDAY:

- Safety Glasses (ANSI Z-87)
- Tape Measure
- Folder/notebook

*Please bring your own pencil every single day!*

Pre-Requisites:
Come breathing. You should have to have some color in your skin and your eyes open.

Utah State Board of Education COURSE DESCRIPTION:
The first instructional course in a sequence that prepares individuals to apply technical knowledge and skills to lay out and shape stock; assemble projects; saw and sand projects; and stresses the safe use a variety of hand and power tools and machinery. Recommended projects would be anything that would allow students to incorporate all joints and tools (end table).

COURSE Standards as outlined by the state of Utah

- Understand woodworking design and theory
- Understand and demonstrate the safe use of woodworking tools
- Understand processing materials
- Understand milling and assembly
- Perform automated manufacturing processes using CNC equipment
- Understand and apply professional development skills in the workplace

Classroom & Shop Rules:

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- **Communication:**
  - Skyward Message Center will be used quarterly to mass communicate with Parents and Guardians.
  - Email is the preferred method to communicate with students and parents alike.
  - Face-to-face conferences can be made by appointment Monday, Wednesday, and Friday between 7:00-7:35am; or between 2:30-3:00pm.

- **Attendance:** Students are expected to attend class, to be on time, and to be engaged. Students may make arrangements to make-up missed lessons/demonstrations given in class. Each lesson is valuable and is the foundation for the next lesson. Attendance and engagement is vital.

- **Assignments:** will include phases of project completion (i.e.: table legs, project assembly etc.), and assessments to check for understanding. Traditional worksheets and quizzes will be given periodically.

- **Final project:** Term one: final project points will be based on project progress and emerging skills. Term 2: Project will be graded on quality, evidence of skill, and completion.

- **Makeup work:** Assignments, and tests can be made up! Communication with Ms. Hales is key. Don’t give up! Shoot me an email, come and talk with me. We can figure it out. Assignments & Tests can be made up during APP, or by appointment. End of units, Midterm and end of term are the cutoff dates for late work and makeup work.

- **APP:** Academic Prep Period—this is time set aside for you to get help where you need it and work on home work.

- **Note taking:** Students will take notes during instructional time through guided notes which will be present in their notebooks. These notes will be referred to often and should be a main source to study for tests and to guide them through the building process.

**Grading Scale:**

- A+ Assessments, Project timeline, emerging skills, and engagement 75%
- Assignments, notebook, demonstrations 25%

**Class Fee:** There is a class fee that does not include the cost of lumber. This fee helps offset the cost of consumables (i.e.: glue, fasteners, bits, blades, and sandpaper).

**Project Cost:** lumber, hardware, and finish.

Project Costs will vary! This will be covered in an additional document that will also need to be signed

All projects must be completed and paid for by the end of the semester.

This disclosure is your copy, for you your records. Please sign the next page showing that you, the parent/guardian, and your student have read and understand what is to be expected this semester.

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Please return this signed document before admittance into the wood shop

Ms. Hales

Woodworking

Course Disclosure

*I have read the attached course disclosure and have an understanding of what behavior and engagement is expected in this Woodworking course. Students will be trained and an exam will be given before students use equipment in the wood shop. Students will be using various industrial woodworking equipment (i.e. table saw, miter saw, jointer, planer, hand tools etc.). Students will be handling hazardous materials such as: Lacquer, thinners, oils and stains.

Student Name_______________________________________ Period_________

Student signature_______________________________________ Date__________

Guardian Name________________________________________________________

Guardian Signature_____________________________________________________

Guardian phone________________________________________________________

Guardian email_________________________________________________________

Comments:   (give me a heads up on any needs your student may have)

I look forward to working with you!

Ms. Hales

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CAD Architecture

Taught by: Ms. Hales
Room: AT 101
Computer Lab: B106
Teacher email: Alaina.Hales@canyonsdistrict.org

Utah State Board of Education Standards for CAD Architecture:

1. Careers in the architecture field
2. Basic math skills and architectural scales
3. Interpret and create construction documents
4. Sketching and CAD drawing techniques
5. Layout a floor plan for a small home
6. Residential construction drawings, terminology, and methods

Communication: Skyward Message Center will be used quarterly to mass communicate with guardians. Email is the preferred method to communicate with students and parents alike. Face-to-face conferences can be made by appointment Monday, Wednesday, and Friday Between 7:00-7:35am; or between 2:30-3:00pm.

Attendance: Students are expected to attend class, to be on time, and to be engaged. Students may make arrangements to make-up missed lessons/demonstrations given in class. Each lesson is valuable and is the foundation for the next lesson.

Assignments: will be in a variety of formats including paper, Canvas, drawings, and AutoCAD, and Revit. Students will keep all assignments organized in a portfolio graded every midterm and term end.

Make-up work and retakes: Assignments, and tests can be made up! Communication with Ms. Hales is key. Don’t give up! Shoot me an email, come and talk with me. We can figure it out. Assignments & Tests can be made up during APP, or by appointment. End of units, midterm and end of term are the cutoff dates for late work and make-up work. Tests can be retaken once if attempt one resulted in below 50%.

APP: Academic Prep Period—this is time set aside for you to get help where you need it and work on home work.

Note taking: Students will take notes during instructional time through guided notes which will be present in their notebooks. These notes will be referred to often and should be a main source to study for tests and to guide them through the building process.

Grading Scale:
Assessments, timeline, and engagement 75%
Assignments, portfolio 25%

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Cad Architecture

Course Disclosure

*I have read the attached course disclosure and have an understanding of what behavior and engagement is expected in this course. Computers will be used almost daily. Media consent must be signed and in compliance.

Student Name______________________________ Period________

Student signature____________________________ Date________

Guardian Name_____________________________________________

Guardian Signature__________________________________________

Guardian phone_____________________________________________

Guardian email_____________________________________________

Comments: (give me a heads up on any needs your student may have)

I look forward to working with you!

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