COON RAPIDS TECHNOLOGY EDUCATION

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**TECH. ED. DEPARTMENT POLICIES**

* No hats or jackets are to be worn or brought to class
* No computer games to played at all.
* No **CD PLAYERS**, **I PODS or CELL PHONES** are allowed in class
* No **POP or SODA**, or any other beverage to be brought to class
* If the teacher is speaking – students are listening
* Any student turning in an assignment that breaks school policies on content will be given a referral to the office.
* Tardies – You will be held accountable to the Coon Rapids High School’s policies
* Working outside of the school day see your teacher for availability.
* **In some Tech. Ed. Courses there will be upgrades in materials that will need to be paid for (above base material or required).**

**TECH. ED. GRADING POLICIES**

* A= 93% and above A- = 90-93%
* B+ = 87-89% B = 83-87% B- = 80-83%
* C+ = 77-79% C = 73-77% C- = 70-73%
* D+ = 67-69% D = 63-67% D- = 60-63%
* F = 59% and below
* Grades will consist of tests, quizzes, activities, assignments, participation and attendance.
* **Test retakes are only allowed on safety tests. Do the work upfront!!!!**
* All Class work must be completed to work in the lab or arrangements made prior to the lab.
* Job Skills will be 10% of the Final Course Grade. Job Skills consist of Attendance, Tardies, Cell Phone or Ipod use during class time, Behavior, Work Ethic, Following of Safety Procedures, and Attitude.
* All students will be assigned a cleanup job to perform at the end of each lab which is graded as an assignment.

**TECH. ED. MATERIALS NEEDED EVERYDAY**

* Pen or Pencil
* Folder
* Notebook
* Thumb Drive for computer classes
* Appropriate clothing for work in class – See instructor for complete list of appropriate clothing as different classes have different requirements.

**Woods I**

**Out of Class Work**

Most assignments will be completed in class. Therefore attendance is a must!!!! It is important to work hard in class. Work ethic, behavior, attendance, and attitude affect the learning that takes place! It is not a social time, but rather a work place. Articulated Credit is available in this class and the level 2 class. Therefore, it is important to work hard in level 1 to be set up to achieve the high level of success in the level 2 class to receive the articulated credit in both classes. If students are falling behind on the project the shop is open every morning before school except Wednesdays and After School most days Monday – Thursday. The first 2 Tuesdays of each month I do have meetings after school and are unavailable. The last Tuesday of each Month I also have a meeting before school and am unavailable. I have several videos on my You Tube Channel to be used as review for machine safety purposes. To access go to You Tube and type into the search area Brustmanteched and hit enter which will bring you to my channel.

**Course Description:**

This course is designed to give the students basic skills and knowledge of woodworking. Students will develop skills through hands on experiences. An understanding of operations, equipment, and techniques used in woodworking will be learned through lectures, demonstrations, and hands on experiences.

**Course Content:**

The course will cover the following areas: Safety, equipment, materials, and techniques used in woodworking. The student will complete two projects which will require use of many different machines in the shop.

**Course Outcomes:**

**\*** Upon completion students will be able to safely perform multiple operations using various pieces of equipment in the shop.

**\*** Upon completion students will be able to demonstrate an understanding of various finishes for wood projects by finishing their projects.

**\***Upon completion students will be able to follow a set of plans to make a project.

**Additional Materials Needed For Class:**

\* It is recommended (not required) that students have their own tape measure. It has been found that students who have their own tape measure often have their projects turn out better and finish quicker.

\* Students will make an Ipod / Cell Phone Charging Station for their second project. The base project will be made out of particle board which will need to be painted. The students will need to supply the paint that they choose to use on their project. Students can choose to upgrade to either Oak, Birch, Cherry or Walnut for a cost. The cost of the upgrades will be discussed at the beginning of the term. Contact the instructor at the beginning of the term for costs of upgrades. Note that making the project out of oak requires the least amount of work. The stain (golden oak color) and varnish will be supplied for the upgraded wood projects. If students want to use a different color stain they can bring in their own to use on the project. The costs of the upgrade will need to be paid through shop cards purchased in the financial office. Students must purchase the shop cards before school or after school. If students show up to class without the cards and needing to get started on the project they will be given a book assignment instead of working in the lab.

**College Articulation Agreements**

College Articulation Agreements are available upon completion of the class. To achieve students must have an 80% or better with no more than 5 absences or tardies unexcused or excused in the class. The colleges offering the credits will be discussed in class. Students will track their credits through ctecreditmn.com website after setting up an account which will be done in class.