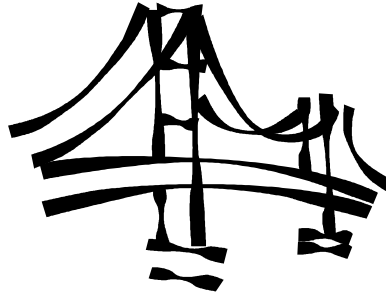


# Technology Education Course Outline



**Overview:** The Technology Education course provides students an opportunity to experience "real world" careers. Students will participate in a partnership where they will have to complete a construction project. Students will proceed through all stages of development as well as construction. At the end, students will have created blueprints, completed job and loan applications, created a time line for project completion, gathered all materials while working within a budget, and, finally, constructed a scale model of a bridge. Additionally, students will experience building and designing a scale model home.

## **Tech Ed Goals:**

By the end of the course, students will learn the following:

- Teamwork is a key to success
- How to be a productive member of a team
- The importance of safety
- Time management
- Problem solving in real world situations

## **Student Responsibilities:**

- Actively participate in the class.
- Complete all class activities and homework assignments.
- Always follow all safety procedures presented and posted in class.
- Be a positive member in your team
- Actively participate in the final presentation.
- Be responsible for all group materials and your job requirements

## **Grading Procedures:**

Formative Assessments (75%)

Summative Assessments (25%)

### Grading Scale

A = 90-100

B = 80-89

C = 70-79

D = 60-69

E = 59 and Below

The bottom of the grading scale will be 50%. However, any student that does not hand in an assignment by the deadline will receive a ZERO.

## Due Dates and Deadlines:

Assignments will be given both due dates and deadlines. Any assignment turned in after the **due date** will drop one letter grade for lateness. No assignment will be accepted after the **deadline** and the grade will be a ZERO.

## Projected Class Assignments:

1. Papers signed - HW
2. Quiz (5 pts) - Formative (Redos)
3. Guess Bedroom (5 pts) - Formative
4. Measurements (10 pts) - HW Formative
5. Final Bedroom (15 pts) - Formative
6. Bridge Rough Packet (10 pts) - Formative
7. Bridge Final Packet (35 pts) - Formative
8. Hoover Dam Quiz (16 pts) - Summative (Redos)
9. Bridge Ledger (10 pts) - Formative
10. Open Note Mid-Term (23 pts) - Summative
11. Picture of House (5 pts) - HW Formative
12. House Final Packet (50 pts) - Formative
13. House Ledger (10 pts) - Formative
14. Open Note Final Exam (50 pts) - Summative

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Student Signature

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Date

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Parent Signature

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Date