## Introduction to Construction SYLLABUS: Course 2409

Teacher: C. Hartman (voicemail) 419-473-8383 ext. 8552 Room Location: 152 (E-mail) CHartman@wls4kids.org

Course Length: 1 Semester Fees: \$30 lab fee

Course Description: This class is an introduction and exploration of the construction processes, materials, careers, and techniques found in construction. Course work will consist of hands on experiences in design, building prototypes, footer foundation, flooring systems, wall systems, roofing systems. Students will explore identify and develop the basic knowledge, interests and skills found in the world of construction.

Textbook(s): Construction Technology

Materials Needed:

□ Lock

Paper & Pencil

☐ Old clothes, shoes

Grading Policy: Grading Policy: Students will be given a Daily Progress grade while working in the lab. The Daily Progress grade will include working to make expected progress on projects and clean up at the end of the period. It is very important that students be in attendance daily to achieve a Daily Progress grade. Required projects must be completed to pass the class. Tests/Quizzes along with student developed blue prints will be given to check student knowledge.

Homework Policy: When Homework is given it expected that it is completed by the date given by the instructor. Homework can also involve taking parts of projects home to be worked on.

Late Work/Absent Work Policy: All work is to be completed by the assigned date. Absent work is to be handed in the day of return to class. Lab work is to be completed in class, daily attendance is strongly suggested.

Course Calendar: Projects small house Site work Foundation systems Flooring systems Wall framing systems Roofing systems Electrical