

Agriculture Power Systems  
Mr. Brooks Rm. Ag 3  
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This course is designed to develop an understanding of power and control systems as related to energy sources, small and large power systems, and agricultural machinery.

**Basic Pieces of Interest:**

Employability Skills  
Power Generation  
Tool Identification  
Small Engine Repair  
Systems of Common Tractors  
Hydraulic Controls

**Student Expectations:**

- All students are expected to be on time to class. All of school rules dealing with tardies will be used accordingly.
- Students will be expected to be on task during class. All horseplay in the shop will be considered an unsafe practice and will result in lowering of grade for that day. All students will be required to wear eye protection at all times.
- All students are expected to bring all materials needed for class. (pen, pencil, paper, and notebook)
- No use of foul/offensive language in class. This is considered rude to other students and will not be tolerated.
- Students shall follow school dress code as well as AG Building and shop rules to ensure their safety while participating in a shop class.
- All students will be expected to participate in activities held during class. If student does not participate grade will reflect decision.

**Grading Guidelines:**

**Major Grades-60%**

Tests  
Quizzes  
Construction Projects

**Minor Grades-40%**

Daily Work/homework  
Shop Participation  
Shop Safety