

AGRICULTURAL MECHANICS

Course Syllabus

Instructor: David E. Calloway

Course Description: Introduces selected major areas of agricultural mechanics technology including small engine maintenance and repair, metal fabrication, concrete construction, building construction, plumbing, electrical wiring, maintenance of agricultural machinery, soil and water conservation. Learning activities include informational skill development and problem solving.

TEXTBOOKS: Woodworking, Agricultural Mechanics, Understanding Electricity, Essentials of Welding, Small Engine Technology

GRADING POLICY:

Projects and participation 25%

Test and quiz 20%

Individual speech 10% (November 21st and 22nd)
over any mechanics covered - 2 minutes minimum)

Notebook 10%

Mechanics projects 10% -Completed by September 30th

Assigned work 10%

Exam 15%

Supplies needed: Materials necessary to complete an individual project.

Mechanics projects will be giving a grade according to the placing of the students project at the Georgia National Fair Agricultural Mechanics Contest in October.

1st-100 points

2nd-90 points

3rd-80 points

