



# Syllabus AG 315 - Agricultural Processing

## Ms. Bird

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### Course Description:

Students in this course will study agricultural processing and explore the meat industry as a business enterprise. Major topics include carcass evaluation, grading, judging for cutability and quality, cut identification, meat cutting, wrapping, freezing, storing, and information pertinent to the meat industry. There will be considerable hands on activities in Gilbert High School's meats lab. FFA activities are emphasized. Approved Supervised Agricultural Experience is required.

### Prerequisite:

1 year of any Agricultural Education or agriculture teacher recommendation. Class is for juniors and seniors only. This course may be repeated for credit but not for grade change.

### Competencies/Topics

1. Recognize the primal and retail cuts of meat.
2. Properly process a carcass into retail cuts and store correctly.
3. Slaughter domestic animals according to AZ Dept of Agriculture standards.
4. Evaluate a carcass based on USDA quality and yield grades.
5. Operate various machinery involved in meat processing.
6. Follow safety and sanitation practices in meat processing.
7. Demonstrate the proper attitude and ability when processing.
8. Demonstrate personal and human relation skills.

### Grading:

Students will earn points by written assignments, quizzes, tests, and hands on activities in the laboratory. Approximate point values are as follows:

Assignment	Percentage of Total Grade	Description
Major Projects/Labs/Assessments	30%	A large portion of the grade is based on laboratory activities and projects. Proper preparation, punctuality, and participation will greatly affect the laboratory points.
Daily Activities	60%	<ul style="list-style-type: none"> <li>- 25% Written assignments, quizzes, career reports, etc.</li> <li>- 15% Daily employability/Interactive Notebook</li> <li>- 10% Quarterly Leadership</li> <li>- 10% Supervised Agricultural Experience</li> </ul>
End of Semester Assessment/Project	10%	Final is proctored at the end of the semester

## **Policies:**

School policies for late assignments will be implemented. Incomplete assignments are not accepted.

- **Absences:** There are two types of absences: **excused and unexcused**. Excused absences will carry the same weight in implementing the policy. An **excused absence** only means that a student has the right to receive credit for make-up work.
  - o **Excused Absences** (May be one of the following):
    - **School related:** If a student misses a class for a school activity (i.e. field trip, counselor, etc.) he/she is not reported absent to the office, but is responsible for making up all missed work.
    - **Other excused absences:** An excused absence is one in which the parent has notified the school within 24 hours of the student's absence and the school administrator has approved the absence. When a parent knows that the student will be absent for more than one day, one phone call to the school will be sufficient.
  - o **Unexcused Absences:** An absence is considered unexcused if the school has not been notified within 24 hours of the student's absence. ***Any student who has 10 consecutive unexcused absences from school may be withdrawn.***
  - o **Tardiness:** Any student entering the classroom AFTER the bell has rung, and who does NOT have a written excused from a staff member or the administration, will be considered tardy. If a student arrives after 10 minutes, it will be recorded as an absence.
- **Make Up Work:** When an absence is excused, students are allowed one day for each day absent to submit make-up work.
- **Re-do/Retakes:** Students should have multiple opportunities to demonstrate their proficiency on skill-based standards. Students may retake or redo any assignment or assessment after school/lunch within 1 week of receiving their grade for full points with prior conference/permission with the teacher.
- **Late Work:** Late work will be accepted for up to 2 weeks after the due date, losing 5% per day. If work is submitted after two weeks of the due date the highest grade possible will be a 60%. No work will be accepted after each 4.5 week grading period. Any missing assignments at the end of the 4.5 week grading period will automatically be put in as 50% to the gradebook.