# Course Syllabus

**Name of Course: AMET Agriculture Mechanics I**

**Contact Information:**

**Name: Aaron Albisu**

**Phone: 753-5575 ext 2414 (email is the best way to leave a message; I do not regularly check voice mail)**

**Email: aalbisu@ecsdnv.net**

**Room #: V5/V6**

**Course Objective:**

*Upon completion of this course students will be able to:*

1. Describe, demonstrate and perform safe working skills
2. Demonstrate appropriate methods of general agriculture mechanics in many applications:
3. Perform specific welds to a specific quality (Shielded Metal Arc Welding, Oxy/acetylene, cutting)
4. Demonstrate welding/cutting/plumbing/electrification/ /small engines/measurement/sweating copper tubing/land measurement/ general mechanics & maintenance

**Course Requirements:**

* *All students are to wear at all times in the shop, approved safety glasses.(approved safety helmet/goggles/shield for specific job, or task)*
* *All students are to provide and wear at all times in the shop, approved protective clothing. welding protective clothing(coveralls/ closed toed shoes/long hair=welders cap)*
* *Students will supply their own personal set of Classroom/Shop equipment from shopping list provided (talk to me if there is a problem within the first few days on getting any items)*

**Course Description:** Textbook and other resources are provided class copies that may be checked out of class with teacher permission and through my check out policy.

**Class Procedures/Progressive Discipline Plan:**

ECSD Policies will be followed during the duration of this class. Students who do not safely and responsibly follow district and or instructor policies can expect a discipline meeting with instructor. Parents may be contacted, if behavior does not improve student will be permanently removed from program.

**Classroom Rules** I understand that to be a part of this program…

* 1. I will be to class on time with the necessary material, and ready to work.
  2. I will be responsible for my items and equipment at all times.
  3. I will follow all safety, and cleanup, with other general rules.
  4. I will be alert and ready to learn during the entire duration of class.
  5. I will not bring any eating or drinking items (tobacco of any kind) to class.

**Consequences**

I understand that if I choose not to follow all class rules including the above I can expect…

First time = Verbal Warning (unless school rule is broken)

Second time = Class Detention or Referral

Third time = Teachers discretion (parent phone call, Referral)

Fourth time = **There won’t be a fourth time!!!**

**Positive Recognition**

I will see to it as your teacher that you will get positive feedback on any good work, or improvement, or if class rules have been and are being followed. I will give you this recognition through… Verbal praise

Parent acknowledgment by me in person, or by phone

**Class Rules:**

*Safety is always #1* Safe working at all times

*Responsibility #2* Be responsible for yourself/others/instructor

*Respect #3* Always respect equipment/facilities and the #1 and #2 rules.

**Grading:**

www.ecsdnv.net/grading-information

Students will accumulate points throughout the nine weeks. Points will come from the following categories, and will be based on the following percentages:

Students will successfully pass all safety test given by instructor prior to working with equipment in the shop on their own. Test will be passed with minimum requirements set by instructor. Students will be graded on the following criteria.

**Formative Assignments/graded tasks/Timecards ---------------------------------------30%**

**Summative Tests/exams/skill assessments-------------------------------------------------70%**

The district curriculum for this course is located at: www.ecsdnv.net/curriculum-guides

The Nevada State Standards for this course are located at: [www.doe.nv.gov/Standards\_Assessments/](http://www.doe.nv.gov/Standards_Assessments/)

1. Students will be graded on their timecards, notebooks, assignments, tests, and participation in class/shop tasks. Points will be assigned for each graded activity.
2. Students will be required to keep a notebook containing lecture notes, handouts, corrected tests, grade sheets, and any other required material in binder which may be kept in class.
3. Student’s grades are calculated by dividing the total points earned by the total points possible. Example: 250 points divided by 300 possible points = 83%. Remembering the scaled summative 70%/formative 30%.
4. Letter grades are assigned to the percentages based on the scale below.

97 – 100 = A+ 87 – 89 = B+ 77 – 79 = C+ 67 – 69 = D+

1. – 96 = A 84 - 86 = B 74 –76 = C 64 – 66 = D
2. - 93 = A- 80 – 83 = B- 70 – 73 = C- 60 – 63 = D-

1. Students may request to know their grades by making an appointment before school or after school. Grades will not be discussed during class.
2. Parents may request to know their student’s grades by sending a written request via the student or by email. Parents may also request grade checks by checking through power school at any time as grades are updated regularly.
3. Make up of assignments missed due to absence is the student’s responsibility. The student must request assignments to be made up on the first day back from an absence or no make-up work will be given or accepted. The student will have 2 days/day missed to makeup work. Extended family vacations, in excess of 1 week require prior planning on the student’s part.

**Assignments**

1. Major Assessments
   1. **Tests/Portfolio’s/unit tests and assessments/constructed projects**
2. Daily Assignments
   1. **Daily Shop Tasks/Assignments**
3. Participation
   1. **Weekly Timecards/ daily class and shop participation**

**Make up work:**

Policy: Students will have two days for every day they are absent to make up their work. Assignments will be scored as incomplete “I” until the work has been made up.

Students must make arrangements before/after school with me in order to utilize shop equip/facility for makeups.

**Assessment Re-Test Opportunities:**

Re-Tests will be offered if the students can show proof that they have studied the materials necessary and schedule a date/time to re-test.

**Returning work to the student:**

Student work will be graded upon completion**.** Students will receive materials back once all student work has been collected and recorded to ensure individual work/integrity has been achieved.

**Progress Reports and Report Cards:**

Students and parents are expected to use their access to PowerSchool to check on their progress. Printed progress reports may be requested for those students who do not have computer access at home. Report Cards/Progress Reports will be mailed out the week following the end of the nine weeks. Credit will be given at the end of each semester at one half credits per semester.

**Availability for Extra Help:**

Students are welcome to come in before/after school with arrangements for extra help/makeup

Please sign and return the attached sheet. An electronic copy is available on my website at www.schs.ecsdnv.net/faculty-staff for you to refer to as needed.

*Below is a list of items each student is responsible for providing for this class.*

**SHOPPING LIST: *Items required for this class, please use list for specific items. Most all of these items can be purchased at Norco/Airgas Welding supply(student Discounts apply at counter) as well Wal-Mart/Ace, etc will have most of these items. Please ask representative for questions or email me with questions. Please note: most additional items will be provided to students; ??? Do not let them tell you they need a new helmet???Required items must be to class by the designated date (second/third week depending on year in program)***

**Classroom Equipment**

* **(3) Ring binder (min 1” thick)**
* **lined paper (min 50 sheets)**
* **Ink pen (blue/black), pencils (one of each)**
* **Jump Drive**

**Shop Equipment**

* **Welding Gloves (leather AWS gloves Gauntlet style/Long and thick) *Airgas/Norco***
* **Coveralls long sleeved full leg coveralls *(Vogue Cleaners 5th street)***
* **Footwear closed toed leather boot (hiking shoe will work/leather will work)**
* **Long Hair students (touching shoulders) will be required to have a welders cap. *Airgas/Norco***
* **Combination Lock (hardware store)**

**Recommended items**

* **Ear Protection (min 3 pairs of ear plugs)**
* **Safety glasses for students with particular needs (over prescription/sizing issues/etc)**