IN THIS PACKET

Description	Deadline
Senior Project Summer Work	August 6, 2019, 3:30 P.M.
Senior Project Portfolio	November 1, 2019, 3:30 P.M.
Senior Project Presentations	Scheduled for second week of January 2020

NOTE: Any missed deadline will result in removal from the program.

SENIOR PROJECT SUMMER

   Now that you have, or hopefully soon will, passed the research paper requirement for the Ag/Science academy it is time to start your project! This packet contains detailed instructions for you to successfully complete your Senior Project, including suggestions for projects, direction for a learning log, and a Senior Project Planner. **A portion of this assignment is due on the first day of school next year**, if this portion is not completed and submitted you will be removed from the program. Removal from the program means you will be taken out of your Ag/Science classes and placed in CP classes if there is room in those classes to do that. If there is not room in other classes to move you, you will remain in Ag/Science classes but you will not graduate with the program.

        A few notes about what a project should be (these comments will be repeated throughout this packet). **An oral report is not a project, nor is simply making an informational power point or pamphlet a project. If you make a pamphlet you <u>MUST</u> share that pamphlet with people from the intended audience. For example, if your research paper is about foods that fight cancer and your project is to make a pamphlet describing those foods, you <u>MUST</u> offer that pamphlet to a doctor's office, a hospital, or someone with cancer. If your paper is about the stages of pregnancy and you make an ABC book to explain the stages, you <u>MUST</u> offer the book to the child development class on campus, Planned Parenthood, a doctor's office, the STEPS program or someone else who could benefit from what you learned. If you are going to conduct a survey you <u>MUST</u> survey no fewer than 200 people.**

   Bottom line, you must **<u>DO</u>** something that requires you to push yourself. You **<u>MUST</u>** create something that demonstrates what you learned and of which you can be proud. This packet contains all of the information to help you do that. Additionally I am available most days before school gets out if you simply come by and make an appointment. I am also available over the summer via email.

Nutshell: You are expected to work on your senior project over the summer. **THE FOLLOWING IS DUE ON THE FIRST DAY OF SCHOOL TUESDAY AUGUST 6, 2019 TO THE ACADEMIES OFFICE BY 3:30 P.M. IF YOU DO NOT TURN IN THE ITEMS BELOW, YOU WILL BE DROPPED FROM THE PROGRAM.**

Tuesday AUGUST 6, 2019 BY 3:30 P.M. TO THE ACADEMIES OFFICE
A completed Learning Log following directions outlined in this packet **AND** a detailed, updated plan for your project
OR
A completed Learning Log following directions outlined in this packet. **AND** A completed project.

<u>If you haven't begun your project by the time school starts, you will be dropped from the program</u>.

Guidelines for Learning Log

Your Learning Log is a critical part of your project. It provides you with the documentation of your work in progress from the very beginnings. It is a record of all of the hours you put in on your project, of all of your thoughts, plans, discussions, everything that you have done for your completed Senior Project.

While working on your senior project this summer you need to keep a log which reflects a **minimum 8 hours of work**. Use the table below that includes the dates you worked on your project, the number of hours you worked, a summary of what you did, a reflection of what you learned, and a parent signature. All entries need to be in complete sentences and each reflection must be no fewer than five sentences. Below the chart are some suggestions for reflections and project ideas. **If you haven't begun your project by the time school starts, you will be dropped from the program.**

Learning Log Format: **FOLLOW THE FORMAT BELOW** EXACTLY You may use the format below in a composition book, a three ring binder, or a notepad:

Date	Hours	Summary (what you did)	Reflection (What you thought about what you did.)	Parent Signature

Learning Log **Reflection Prompts**: Below are some suggestions for writing your reflections. You do not have to use all of them, but your log must reflect a variety of responses to the prompts. You may certainly use your own prompts as well.

- What questions do you still have?
- What did you learn today that you didn't know before?
- How does what you did today tie in with your research paper and/or project?
- What did you learn about yourself?

- What did you learn about working with others?
- How will you use today's experience?
- In what ways did you make decisions and solve problems?
- What ideas do you have for improving your project?

- Were there any differences between your initial plans and what you actually did?
- What challenges are you facing and what are some ways you can solve them?

Senior Project Planner
(This portion of the packet is similar to your proposal that you have already completed)

This project plan is where you turn your research paper into a tangible product since the research paper's purpose is to support your project. **NOTE: An oral report is not a project nor is simply making an informational power point or pamphlet a project.** Included in this packet are sample projects as examples of what other students have done for their projects. You are encouraged to develop your own project idea. Some questions you may ask yourself when thinking about creating a project include

- ✓ How can I show what I have learned?
- ✓ How does my paper relate to my future plans?

Who could use the information I have found?
What do I want people to know about my topic?

Bottom line, you must make something tangible, a Power Point does not a project make. If you make a pamphlet you MUST share that pamphlet with people from the intended audience. For example, if your research paper is about foods that fight cancer and you make a pamphlet describing those foods, you MUST offer that pamphlet to a doctor's office, a hospital, or someone with cancer. If your paper is about the stages of pregnancy and you make an ABC book to explain the stages, you MUST offer the book to, oh, I don't know, the child development class on campus, the STEPS program or someone else who could benefit from what you learned.

YOUR LEARNING LOG IS DUE ON THE FIRST DAY OF SCHOOL TUESDAY AUGUST 6, 2019 TO THE ACADEMIES OFFICE BY 3:30 P.M.
IF YOU DO NOT TURN IN A LEARNING LOG YOU WILL BE DROPPED FROM THE PROGRAM.
NOTE: An oral report is not a project nor is simply making an informational power point or pamphlet.

The next page is a copy of the rubric that will be used to evaluate your portfolio.

Senior Project Portfolio Rubric

I. **Portfolio Contents:** Does the portfolio contain all of the required components listed on the cover page of this rubric?
- The portfolio contains all of the required components.

4	3	2	1
Exceeds	Meets	Approaches	Needs Attention

- The portfolio is well organized and required components are easily found.

4	3	2	1	**Total**:
Exceeds	Meets	Approaches	Needs Attention	**Percentage**:

II. **Project Outline/Description:** Has the student provided a clear, concise purpose statement and a comprehensible description/outline of their project?

- The student made provided a clear, concise purpose statement.

4	3	2	1
Exceeds	Meets	Approaches	Needs Attention

- The student provided a comprehensible description/outline of their project.

4	3	2	1	**Total**:
Exceeds	Meets	Approaches	Needs Attention	**Percentage**:

III. **Personal Statement/letter of introduction:** Has the student provided brief biography of themselves including present and future goals, their inspiration for or interest in their project?

- The student provided a coherent, brief, narrative biography of themselves including present and future goals, and their inspiration for, or interest in their project.

4	3	2	1	**Total**:
Exceeds	Meets	Approaches	Needs Attention	**Percentage**:

IV. **Project Documentation:** Has the student provided clear and tangible evidence of a completed project?

- The student provided clear and tangible evidence of a completed project.

4	3	2	1	**Total**:
Exceeds	Meets	Approaches	Needs Attention	**Percentage**:

V. **Project Reflection:** Has the student presented the work in a way that conveys the project challenged and expanded the students' knowledge and/or skill; benefitted the student **or** a larger community; was meaningful, real and *hands on*?

- The student provided a coherent narrative of the project, including obstacles and surprises.

4	3	2	1
Exceeds	Meets	Approaches	Needs Attention

- The student reported what they learned about this kind of major independent project.

4	3	2	1
Exceeds	Meets	Approaches	Needs Attention

The student assessed their own strengths and shortcomings in carrying out the project.

4	3	2	1
Exceeds	Meets	Approaches	Needs Attention

- The project submitted was clearly authentic, meaningful, and hands on. (**See next page for clarification)**

4	3	2	1	**Total**:
Exceeds	Meets	Approaches	Needs Attention	**Percentage**:

Meaningful, real, and hands on Clarifications

Hands-On:

1. : relating to, being, or providing direct practical experience in the operation of functioning of something *<hands-on training>;*

2. : characterized by active personal involvement <a *hands-on* manager>

3. : gained by actually doing something rather than learning about it from books, lectures, etc.

4. : involving or allowing the use of your hands or touching with your hands

5. : actively and personally involved in something (such as running a business)

Final Project Plan
Use the same format as the spring planner to submit a final project plan. The final project plan should include what you plan to accomplish and how you plan to complete your project. Provide as much detail as possible for each step. Follow this example:

Final Project Plan:

Aim/Goal/Purpose:

Step 1:
  Estimated time:
  Necessary materials:

Step 2:
  Estimated time:
  Necessary materials:

Step 3:
  Estimated time:
  Necessary materials:

(**NOTE** Include as many steps as you need.)
Evaluation: (What evidence will be provided to demonstrate I worked on and completed this project?)