

Horticulture Pathway

SLT: Addison Anderson

FFA Advisor: Mr. Bush, Ms. Girsh, Ms. Rompf

Horticulture Advisor: Mr. Bush



Advisor's Background

Cody Bush:

Bachelors of Science in Agriculture Services and Development with an Education Emphasis Tarleton class of 2014

Masters of Science in Agricultural and Consumer Resources Tarleton class of 2019

Ms. Girsh:

Bachelors of Science in Agriculture Services and Development with an Education Emphasis Tarleton class of 2018

Minor in Animal Science Tarleton class of 2018

Associates in Veterinary Technology Tarleton class of 2010

Ms. Rompf:

Bachelors of Science in Agriculture Services and Development with an Education Emphasis Tarleton class of 2019



What is Horticulture?

Horticulture is defined as plant science and all the factors associated with it.



What do you do in Horticulture?

I'm glad you asked, in the Horticulture pathway you are tasked with many hands on projects from building new systems in the greenhouse to the garden beds outside as well as hard to grow crops inside the building meant for higher level students.



Course Plan (4 Year Plan)

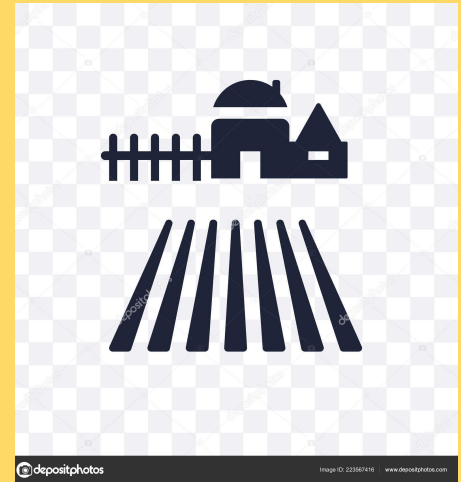
At South Grand Prairie, freshman are required to choose a pathway through their 8th grade counselor, during that time they meet, all 8th graders who are interested should say they want the Agricultural Pathway which will then split off their Freshman year into Horticulture and Veterinary Studies. As of next year, there is work being done for an increased amount of classes.

Freshman: Principles of Agriculture - Ms. Rompf

Sophomore: Horticulture - Mr. Bush

Junior: Greenhouse Management, Plant and Soil Science - Mr. Bush

Senior: Practicum Science - Mr. Bush



Principles of Agriculture - Freshman

Principles of Agriculture is a class where you learn a wide range of topics from FFA(Future Farmers of America), Plant Science, Agribusiness, Veterinary Studies, and much more. This class is the starting point for incoming freshman where you decide which pathway you would like choose. The class is taught by Ms. Rompf who has a deep sense of pride and love for the agricultural industry and teaching.



Horticulture - Sophomore

This is the starting point of the Horticulture Pathway led by Mr. Bush. In this pathway you will learn and understand the basic principles on how to grow your own food, how to make and manage a business, how to go into a interview for a job, confident, and so much more. This pathway is more than ordinary, this pathway teaches you invaluable life skills that can't be taught by others.



Greenhouse Management - Plant and Soil Science - Junior

These classes are both 1 year courses that focus on either plant science in the greenhouse and plant science on the outside. These are rigorous courses that start with classes from ICEVOnline which allow you to thrive in the industry after high school as well as the senior level class. In greenhouse management you will learn how to operate a industry greenhouse by the facility provided in the back of the school. In Plant and Soil Science you will learn about how to manage a garden and a industry way of maintaining it.



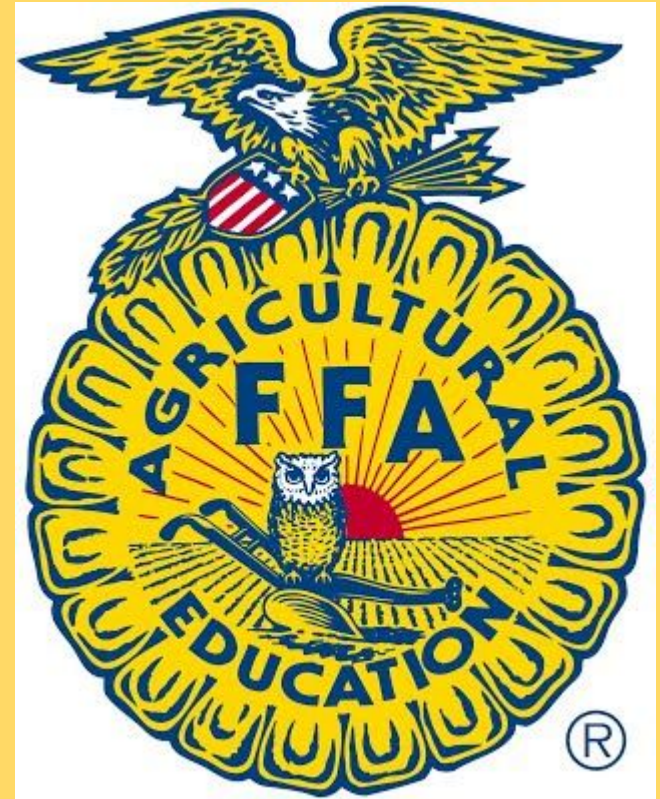
Practicum Science - Senior

Practicum Science is the senior level class that is the hardest but most rewarding. Through this class you will receive certifications that will allow you to be prepared for college and any internship and job thrown at you through your wonderful ag advisor team. You will also learn about job interviews and resumes so that you are prepared. This pathway is more than a class, it lets you learn about life which is something that can't be taught by other courses. This class is a symbol of what you can achieve through hard work and patience.



CTSO - FFA

Through the Agriculture Pathway, through the Horticulture Pathway and the Veterinary Studies Pathway, all these pathways have a student organization called FFA or Future Farmers of America. This organization is student led with Ag Advisors. To be part of this organization you have to be in the agriculture pathway, you get what you put into it, it's so important that you work hard as it is very rewarding. There are many competitions in the fall called LDE's which include Creed Speaking, Job Interview, and so much more. In the spring, there are competitions called CDE's which include Dairy Cattle, Entomology, etc. In the next slides you will meet your 2020-2021 Officer Team that leads this student organization and the many people that are associated with it.



Sentinel - Ryan Gardner

Sentinel: **Stationed by the door.**

"Through this door pass many friends of the FFA. It is my duty to see that the door is open to our friends at all times and that they are welcome. I care for the meeting room and paraphernalia. I strive to keep the room comfortable and assist the president in maintaining order."

1. Assist the president in maintaining order.
2. Keep the meeting room, chapter equipment and supplies in proper condition.
3. Welcome guests and visitors.
4. Keep the meeting room comfortable.
5. Take charge of candidates for degree ceremonies.
6. Assist with special features and refreshments.



Reporter - Juliana Martinez

Reporter: Stationed by the flag.

"As the flag covers the United States of America, so I strive to inform the people in order that every man, woman and child may know that the FFA is a national organization that reaches from the state of Alaska to Puerto Rico and from the state of Maine to Hawaii."

1. Plan public information programs with local radio, television, newspaper and service clubs and make use of other opportunities to tell the FFA story.
2. Release news and information to local and regional news media.
3. Publish a chapter newsletter or website.
4. Prepare and maintain a chapter scrapbook.
5. Send local stories to area, district and state reporters.
6. Work with local media on radio and television appearances and FFA news.
7. Serve as the chapter photographer.
8. Serve as POA Public Relations Chairperson.



Secretary - Haylee Reis

Secretary: **Stationed by the ear of corn.**

"I keep an accurate record of all meetings and correspond with other secretaries wherever corn is grown and FFA members meet."

1. Prepare and post the agenda for each chapter meeting.
2. Prepare and present the minutes of each chapter meeting.
3. Place all committee reports in the designated area
4. Be responsible for chapter correspondence.
5. Maintain member attendance and activity records and issue membership cards.
6. Have on hand for each meeting:
 - a. Official FFA Chapter Secretary's Book including minutes of the previous meeting.
 - b. Copy of the Program of Activities including all standing and special committees.
 - c. Official FFA Manual and the *National FFA Student Handbook*.
 - d. Copies of the chapter constitution and bylaws

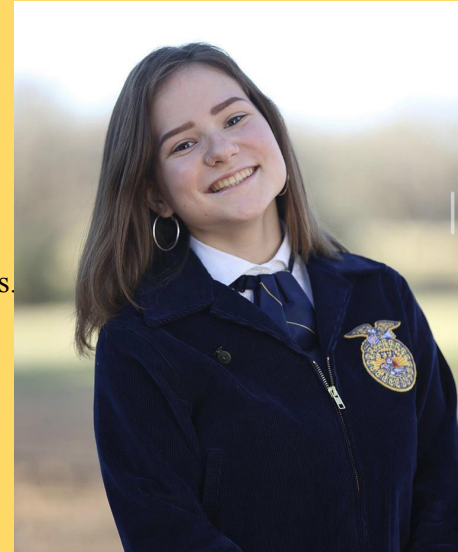


Second Vice President - Kennedie Dyer

2nd Vice President: **Stationed by the Vice President**

“My duties are to assist the Vice President at all times and assist in directing the work of our organization. I am to assume the duties of the Vice President in the absence of our President, and I also assist in supervising committee work and chapter activities.”

1. Assume all duties of the vice president if necessary
2. Develop the Program of Activities and serve as an ex-officio (non-voting) member of the POA committees.
3. Coordinate all Program Of Activities committees.
4. Work closely with the president , vice president and advisor to assess progress toward meeting chapter goals.
5. Keep the Program of Activities wall chart up-to-date.



First Vice President - Angeles Daniels

First Vice President: **Stationed by the plow**

"The plow is the symbol of labor and tillage of the soil. Without labor, neither knowledge nor wisdom can accomplish much. My duties require me to assist at all times in directing the work of our organization. I preside over meetings in the absence of our president, whose place is beneath the rising sun."

1. Assume all duties of the president if necessary.
2. Coordinate all committee work.
3. Work closely with the president and advisor to assess progress toward meeting chapter goals.
4. Establish and maintain a chapter resource file.



President - Addison Anderson

President: **Stationed by the rising sun**

"The rising sun is the token of a new era in agriculture. If we will follow the leadership of our president, we shall be led out of the darkness of selfishness and into the glorious sunlight of brotherhood and cooperation."

1. Preside over meetings according to accepted rules of parliamentary procedure.
2. Appoint committees and serve on them as an ex-officio (non-voting) member.
3. Coordinate the activities of the chapter and evaluate the progress of each division of the Program of Activities.
4. Represent the chapter in public relations and official functions.



Questions?

