

## Other Career and Educational Opportunities



**Florida Bright Futures Scholarship Program: Florida Academics, Florida Medallion and The Gold Seal Endorsement Program.**

The Gold Seal Scholarship focuses on students who have performed well in career preparatory programs. It recognizes and rewards excellence for academic achievement and career preparation. Specific courses and/or course sequence is required to earn the FLGSBFS. See your Counselor or Career Specialist to learn more about earning this scholarship.



**Career Pathways** is a high school applied technology program linked with a post-secondary program which may lead to a certificate program, associate's degree, and/or bachelor's degree. Through applied academics and technical studies, the student will build his/her competencies in communication, mathematics and science.



**Dual Enrollment** students may earn free college credits and high school credits their junior and/or senior year at SJRSC, DSC or SFC. Students must meet the criteria of a 3.0 UGPA and have a college placement score (ACT, SAT, CPT, or PERT) on file.




**Career Dual Enrollment** is available to students seeking an a CTC (Vocational Certificate) associated with their CTE program of study. You must have a 2.0 UGPA and college placement test scores (ACT, SAT, CPT, or PERT) on file. Some courses have age requirements.



# FloridaShines

## MyCareerShines

A service of FloridaShines



**Putnam County School District**  
*On Course for a Successful Future*

Putnam County School District

**Department of Career and Technical Education**  
200 Reid Street  
Palatka, FL 32177

**Phone: 386-329-0536**  
**Fax: 386-329-0535**

[www.putnamschools.org](http://www.putnamschools.org)

The Putnam County School District prohibits any form of discrimination or harassment on the basis of race, religion, color, sex, marital status, age, national origin, genetic identity or disability in any of its programs.

06/2018

## Agritechnology & Animal Science and Services



Crescent City High School

Interlachen High School

Palatka High School

## Agritechnology & Animal Science and Services

### Focus on the future!

**Agritechnology** is a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in Agriculture, Food, and Natural Resources career cluster.

The content includes but is not limited to instruction in animal and plant production and processing; agriculture marketing; agricultural mechanics; basic science and math.

**Animal Science and Services** is designed to develop competencies in the areas of agricultural history and global impact of agriculture; career opportunities; scientific and research concepts; biological and physical concepts; agriscience safety; principles of leadership; and agribusiness, employability, and human relations skills in agriscience



**"Learning  
By  
Doing"**

## What we do...

Students will work with various types of farm equipment and animals, while learning about the safety and use of such high technology equipment. Class time will include lectures, presentations, computer base research as well as hands on applications and scientific observation and testing.

Students who love the outdoors, working with animals, and/or have the desire to continue their education in order to change the advancement and processes in food and resources will enjoy this class.

## Program Structure

### Agritechnology

—OCP A

Agriscience Foundations 1  
Agritechnology 1  
Agritechnology 2

### Animal Science and Services

—OCP A

Agriscience Foundations 1 –Science Credit  
Animal Science and Services 2  
Animal Science and Services 3

—OCP B

Animal Science and Services 4  
Animal Science and Services 5

—OCP C

Animal Science and Services 6

### Advanced Concepts of Agriscience-OCP A

A capstone to the completion of or currently completing one of the above programs.

### **Industry Certification:**

Florida Nursery,  
Growers and Landscape Association  
(FNGLA)  
Agricultural Education Services and Technology  
(AEST)

## Future Farmers of America

FFA (Future Farmers of America) is the technical student organization offered to all students who participate in the Agritechnology and Animal Science and Services Program. Planned and supervised occupational activities are provided through hands on activities including plant growing, operating various farm tractors/equipment, maintaining tools and equipment, and animal science and services.



### **Career Opportunities**

The Agritechnology and Animal Science and Services program is designed to prepare students for employment or advanced training in the horticulture and landscape industries. If you like working with plants and animals, and learning technology regarding the agricultural industry as well as competition and leadership, this program will be the right choice for you!