

Food Science

Locust Grove High School

Mrs. K. Foster - Room # 404

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Course Description:

Food science integrates many branches of science and relies on the application of the rapid advances in technology to expand and improve the food supply. Students will evaluate the effects of processing, preparation, and storage on the quality, safety, wholesomeness, and nutritive value of foods. Building on information learned in Nutrition and Wellness and Chemistry, this course illustrates scientific principles in an applied context, exposing students to the wonders of the scientific world. Related careers will be explored. **Pre-requisites for this course: Year 1: Food, Nutrition and Wellness & Year 2: Food for Life.**

Family Career and Community Leaders of America (FCCLA): founded in 1945, FCCLA is a dynamic and effective national student organization that helps young men and women become leaders and address important personal, family, work, and societal issues through family and consumer science education. Membership includes local, state and national dues; a club t-shirt and FCCLA Times (quarterly publication). **Membership is encouraged and students will be completing assignments in class related to the FCCLA standards.** Dues are \$30 for the school year.

Materials Needed & Classroom Expectation:

Students will be given a class book. Suggested supplies for the student to have are as follows, 1 one-inch binder or folder exclusively for this class, notebook paper (college rule), ink pens & pencils

Ms. Foster's Wish list: Hand sanitizer, tissues, paper towels, and hand soap.

Students will need to bring supplies and their charged Chromebook with them daily. I encourage students to obtain an **agenda** for the school year. Students will be asked to bring in **supplies for their projects & labs on occasion.**

Students will also receive from me an **end of pathway study guide**. Each student who has completed all three years of the Nutrition and Food Science pathway is required to take this assessment at the end of the year. We will complete assignments throughout the course to prepare for this assessment.

If school supplies or food items can't be obtained, the student and/or parent will need to contact Mrs. Foster BEFORE THE DAY OF THE LAB. *ALL MATERIALS ON THIS SYLLABUS ARE SUGGESTED MATERIALS

EXPECTATIONS FOR ACADEMIC SUCCESS:

- 1) Complete daily classwork assignments
- 2) Participate in class discussions and ask questions
- 3) Participate constructively as a team member
- 4) Problem solve and accept challenges
- 5) Challenge yourself to continuously improve
- 6) Check your grades on Infinite Campus & Log them on your grade recording sheet
- 7) Keep on top of work missed from absences
- 8) **Bring all needed supplies (paper, pencils, pens, class book and charged Chromebook DAILY)**

** Students unable to follow directions or who have behavior problems or are behind with their class assignments will **NOT** be allowed to participate on days the class is engaged in food labs. They will receive an alternative assignment.*

Cell Phone Policy:

NO CELL PHONES WILL BE ALLOWED IN CLASS unless we are using it for instruction. There will be a designated space in the classroom for students to place their cell phones each day during class. Students are expected to bring the school issued Chromebook to class daily. These should be charged and ready to use when the student enters class.

Remind:

Students in Food for Life can stay up to date on everything in class with reminders of tests, quizzes and projects as well as information to help them succeed. **Parents and students** can subscribe to **Remind** to benefit the students.

Text @lghfs19 to 81010 or 678-971-2926. For push notification place the following **rmd.at/lghfs19** in the browser of your phone and follow the directions.

Textbooks:

There are NO textbooks for this course but we do have a class library. Students who check books out from the class library will follow the classroom procedures to do so. If a book is lost or stolen the student will be responsible to pay for the cost of replacing the book.

***Students will be held responsible for replacing broken or misused classroom items. These items are not free and students will use them wisely.**

Homework & Online Platform:

Generally, homework is not assigned, however throughout the duration of the semester projects will be assigned. These projects may require some extra time outside of class. Occasionally, some materials will need to be purchased for projects/labs. Information regarding these items will be sent home at a later date. If there are any problems obtaining these supplies, please let Mrs. Foster know **well before the assignment due date**. Our class will also be using an online platform (Google Classroom) for notes, assignments, video instruction, resources and handouts given in the student's class notebook. Please look for this information and keep updated daily on the platform. This will be the main source for students when obtaining content materials. I will also send an invitation on google classroom to parents please accept this so that you will be able to see your student's progress.

Attendance & Make-up Policy:

- **NO MAKE-UP WILL BE EXCEPT**
- A student who has been absent is responsible for meeting with Mrs. Foster the day they return to school to Discuss make-up work. **The time to make-up work should not exceed the number of days missed by the student that are EXCUSED ABSENCES.**
- **ATTENDANCE IS CRUCIAL TO A STUDENT'S SUCCESS.**

Grading:

* All grades are calculated in Infinite Campus. The link can be found on the LGHS website. The grading breakdown is from the Henry County Schools Handbook.

Practice Work	40%
Assessments	40%
Final Exam	20%
Total	100%

*grading policy could change if there are changes made at the school or county level. You will be informed if this is the case

Professional Development:

Students will be graded once a semester or twice during the course (Mid-Term & Final Exam). Professional Development will be graded on topics such as attendance, dress, following rules, consideration of others, staying on task and being on time. Students will complete a self-assessment followed by a teacher score with comments.

Discipline Procedures:

- A four step discipline process will be used. The four steps include, warning, phone call/email home, behavior action plan, possible detention and on the fourth occurrence a referral to the appropriate administrator.
- All students are expected to behave as **YOUNG PROFESSIONALS** – respectful to everyone at all times. Behavior detrimental to learning and to which the instructor deems as inappropriate for the learning environment will not be tolerated.
- Food or drink will not be allowed in the classroom, except on days we have food labs. Water is permitted in class until there is an issue at which time Mrs. Foster can change the policy.

Date Returned _____	Mrs. Foster's Initials _____	Student Initials _____
Items Turned in....		
○ Parent Contact Log & Syllabus Acknowledgement		
○ Flexible Seating Contract		