MHS Curriculum Overview Family and Consumer Science

Last Updated June 2024

Department Standards for all FCS courses

- CTES1: Students will communicate and collaborate with others to accomplish tasks and develop solutions to problems and opportunities.
- CTES2: Students will think and work creatively to develop innovative solutions to problems and opportunities by employing critical thinking skills.

Foods 1: Culinary Basics

Gradebook standards

- FPS1. (Food Production) Students will integrate knowledge, skills and practices required for food production.
- FPS1.b: Students will demonstrate food safety and sanitation procedures.
- FPS1.e: Students will demonstrate food preparation methods and techniques.
- FSDN1.d: Students will explore and apply basic concepts of nutrition.
- FSDN1. (Food Science, **Dietetics and Nutrition):** Students will explore the knowledge, skills and practices required for careers in food science, food technology, dietetics and nutrition.

Topics of Study

- Kitchen Basics (safety, fires, sanitation, equipment, utensils and mise en place)
- Recipes and Cooking Methods
- Kitchen Math & Abbreviations
- Fundamentals of Nutrition
- Terms, Utensils, Equipment
- The Incredible Edible Egg & Egg Substitutes
- Dairy & Dairy Substitutes
- Knife Skills
- Fruit & Vegetables
- Quick Breads & Mixing Methods with Gluten Free Options
- Grains & Starches
- Product Development & Recipe Writing
- Proteins: Chicken, Beef, Tofu & **Meatless Beef**

Foods 2: Advanced Culinary & Baking

Gradebook standards

- **FPS1.** (Food Production) Students will integrate knowledge, skills and practices required for food production.
- FPS1.b: Students will demonstrate food safety and sanitation procedures.
- FPS1.e: Students will demonstrate food preparation methods and techniques.
- **FSDN1.d:** Students will explore and apply basic concepts of nutrition.
- FSDN1. (Food Science, **Dietetics and Nutrition):** Students will explore the knowledge, skills and practices required for careers in food science, food technology, dietetics and nutrition.

Topics of Study

- Kitchen Basics Advanced
- Knife Skills 2
- **Culinary Math**
- Sandwiches and Pizza
- Herbs, Spices and Seasonings
- Salads, Dressings & Dips
- Soups & Sauces
- **Breakfast Cookery**
- Let's Go Asian
- Proteins & Seafood
- **Experiential Entertaining**
- **Yeast Breads**
- Cookies
- Cakes & Frostings
- Pies
- **Pastries**

Food Industry

Gradebook standards

- **FPS1.** (Food Production) Students will integrate knowledge, skills and practices required for food production.
- FPS1.b:Students will demonstrate food safety and sanitation procedures.
- FPS1.d: Students will demonstrate Menu Planning
- FPS1.e: Students will demonstrate food preparation methods and techniques.
- FPS1.f: Students will demonstrate implementation of food service management and leadership.
- FSDN1. (Food Science, **Dietetics and Nutrition):** Students will explore the knowledge, skills and practices required for careers in food science, food technology. dietetics and nutrition.
- HTR1.c: (Hospitality, Tourism & Recreation) Apply concepts of quality service to assure customer satisfaction.

Topics of Study

- Welcome to the Industry
- Entrepreneurship
- Reaching Your Customer
- A Safe Operation
- Service & Management
- **Managing Costs**
- Catering

Foods 3: Introduction to the

Careers Related to Food

ProChef: Level 1 and ProChef: Level 2

Topics of Study

These are Independent Study Courses

Each student, with instructor guidance, will develop topics of study based on their interests, ProStart and Youth Apprenticeship requirements.

Gradebook standards

FPS1. (Food Production)
 Students will integrate
 knowledge, skills and practices
 required for food production

OR

 FSDN1. (Food Science, Dietetics and Nutrition):
 Students will explore the knowledge, skills and practices required for careers in food science, food technology, dietetics and nutrition.

OR

 HTR1: (Hospitality, Tourism & Recreation) Students will synthesize knowledge, skills and practices required for careers in hospitality, tourism and recreation.

Parents and Children

Gradebook standards

- F1. (Family): Students will evaluate the significance of family and its effects on the well-being of individuals.
- P1. (Parenting): Students will evaluate the effects of parenting roles and responsibilities on strengthening the well-being of individuals and families.
- HD1. (Human Development): Students will analyze the factors that influence human growth and development.
- EC1. (Early Childhood):
 Students will explore and integrate knowledge, skills and practices required in early childhood.
- **EC1.b: Students** will apply theories of developmentally appropriate practices.
- EC1.d: Students will explore appropriate behaviors for children.
- EC1.e: Students will create developmentally appropriate activities.

Topics of Study

- Families and Relationships
- Pregnancy & Birth
- Growth & Development
- Joy of Play
- Careers working with Children