

# Family and Consumer Sciences Education Courses

## [Education and Training Career Pathway](#)

(Click on link above to find out careers in this pathway.)



*"I like how it (class) directly related to a career path."*

**Child Development 1** ½ credit 841210 *Prerequisites:* None

**Description:** This course is designed to help the students understand the developing child. Students will explore the effect of heredity and environment on the developing child. The physical, social, emotional, and intellectual well-being of children and their various growth and development patterns will also be studied. Students interested in a career involving children will find this course useful.

**Child Development 2** ½ credit 841310 *Prerequisites:* Successful completion of Child Development 1 (841210)

**Description:** Students will continue to explore the physical, social, emotional, and intellectual development of children ages 4 through 12. Other topics covered include developmental theories, behavior patterns, media influences, and societal effects on development. Students interested in a career in child care or elementary education will find this course useful.

## [Arts, A/V Technology and Communications Career Pathway](#)

(Click on link above to find out careers in this pathway.)



**Family Clothing: Clothing 1** ½ credit 840110 *Prerequisites:* None  
*Description:* Students will have an opportunity to improve their basic sewing skills and knowledge of clothing construction, including use of a pattern and various machine technologies. Sewing machines will be utilized to complete individual clothing projects. Students must provide their own materials and supplies.

*"It gives us a chance to express our creative talents."*

**Fashion Careers: Clothing 2** ½ credit 840210 *Prerequisites:* Successful completion of Family Clothing: Clothing 1 (840110)  
*Description:* The focus of this course is toward the world of fashion with an exploration of career options in the clothing industry. Students will further develop their sewing skills by constructing advanced projects, including use of patterns. Students must provide supplies necessary to complete individual sewing projects.



**Textile Arts** ½ credit 840810 *Prerequisites:* None  
*Description:* Calling all students who are looking for a way to express their creativity or just make better use of their leisure time! Experience the satisfaction of creating unique and useful items to wear or display in the home. This course provides the opportunity to learn many sewing-related skills not taught in other sewing classes. Examples of projects include, embroidery, learning by hand and machine. Dying of fabrics, and different types of weaving. The student will learn about the entrepreneurial possibilities of textiles. Students will also plan, select, and complete the construction of a service project. Students must purchase their own materials and supplies. Costs will vary based on projects chosen.

## [Architecture and Construction Career Pathway](#)

**(Click on link above to find out careers in this pathway.)**

*"This class has given me the opportunity to be more hands-on and apply academic skills."*

**Interior Design 1** ½ credit 840910 *Prerequisites:* None

**Description:** This course provides a basic understanding of housing as it relates to individuals, families, and communities. A study of basic house styles, architectural terms, and the principles of interior design are included. Students learn the decision-making skills and knowledge necessary for obtaining housing and home furnishings. Students may earn advanced standing at Gateway Technical College if they complete both Interior Design 1 and Interior Design 2 with a B or better.

*"To be honest I thought we wouldn't have half the fun we did. I thought we were just going to be lectured about every health career in the world. And well....I was wrong."*

**Interior Design 2** ½ credit 841010 *Prerequisites:* Successful completion of Interior Design 1 (840910)

**Description:** This course is a continuation of Interior Design 1. Students will further their study of interior design with advanced projects. They will also explore the many career opportunities in the housing industry. The course provides a study of architecture and construction basics. Other topics include furniture design; window, wall, and floor treatments; and room design. Those students interested in a career in interior design will find this course useful. Students may earn advanced standing at Gateway Technical College if they complete both Interior Design 1 and Interior Design 2 with a B or better.

## [Hospitality and Tourism Career Pathway](#)

**(Click on link above to find out careers in this pathway.)**

*"I like the opportunity to expand my horizons in my future career in culinary arts."*

**Food and Nutrition: Foods 1** ½ credit 840310 *Prerequisites:* None  
**Description:** Food and Nutrition: Foods 1 is a study of nutrition and food needs for all age groups. Students will study the effect of technology on food, current health problems related to diet, and the social and cultural influence on food and resources. Preparation of food to meet dietary requirements while managing resources is basic to the course. New dietary standards will be examined.



**Culinary Skills: Foods 2** ½ credit 840410 *Prerequisites:* Successful completion of Food and Nutrition: Foods 1 (840310)  
**Description:** This course focuses on the principles of food preparation. Students will receive hands-on experience in the preparation of many foods, including entrees, sauces and soups, breads, fruits, vegetables, and desserts. They will also study food safety and sanitation, equipment, and recipe formats. This course will benefit students who are in the career field of food service. Students may earn advanced standing at Gateway Technical College if they complete both Culinary Skills: Foods 2 and Career Foods: Foods 3 with a B or better.



**Career Foods: Foods 3** ½ credit 840510 *Prerequisites:* Successful completion of Culinary Skills: Foods 2 (840410) and Foods 1 (840310)

**Description:** The food service industry is the third largest employer nationwide. This course is directed at the numerous opportunities that exist in the food service industry. This course builds on the information and skills learned in Food and Nutrition: Foods 1 and Culinary Skills: Foods 2. It focuses on the kinds of opportunities available in food service and helps students develop job skills necessary for the growing industry. Preparation of food for a variety of services and restaurant simulations will be part of the course. Students may earn advanced standing at Gateway Technical College if they complete both Culinary Skills: Foods 2 and Career Foods: Foods 3 with a B or better.

[Human Services Career Pathway](#)

**(Click on link above to find out careers in this pathway.)**



**Parenting** ½ credit 841110 *Prerequisites:* None

**Description:** This course is available for grades 10, 11, and 12. Babies don't come with an instruction manual. This course will examine how parents can best respond to their child's changing needs by understanding the developmental stages of children. Students will explore resources to enhance parenting skills, study influences on children, and build problem-solving skills. Students will come to understand the rewards of parenting, including nurturing another person, experiencing the unconditional love of a child, and hearing "Mom" or "Dad" for the first time. Along with the rewards come responsibilities, such as protecting children, providing for them, and understanding the importance of appropriate relationships.

*"This class taught me a lot of new techniques that I can use now. I'm glad I took this class and learned so much."*

**Building Relationships** ½ credit 840710 *Prerequisites:* None

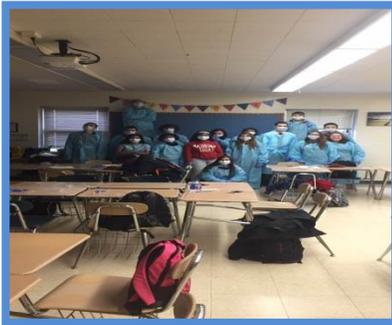
**Description:** This course is available for grades 10, 11, and 12. This course is designed to explore individual and family concerns of contemporary living. It includes such areas as understanding basic needs, personality development, mate selection, marriage and its adjustment, family, and society. This course aids students in developing human relationship skills and to learn to provide the best physical and emotional environment for present and future families.

**[Health Sciences Career Pathway](#)**

**(Click on link above to find out careers in this pathway.)**

*"It teaches real-life applications."*

**Exploring Health Occupations** ½ credit 850110 *Prerequisites:* None  
*Description:* Students will learn about career opportunities in the health care field. Education requirements for job entry, opportunities for advancement, and career maintenance will also be explored. Exposure to the health care field will be provided through audio-visual materials, guest speakers, and research.



**Introduction to Medical Terminology** ½ credit 850210 *Prerequisites:* None  
*Description:* This course is available for grades 10, 11, and 12. This course will provide students with a working knowledge of the language of medicine. Students acquire word-building skills by learning prefixes, suffixes, roots, and abbreviations. By relating terms to diagnostic tests and procedures, students identify proper use of words in a medical environment. Knowledge of medical terminology enhances the student's ability to successfully secure employment or pursue advanced education in health care. Those students interested in taking Anatomy and Physiology or who are considering a career in the health field will find this course useful.