

Family and Consumer Sciences

Introduction of Family and Consumer Sciences

This first course will provide students with an overview of the four major content areas of Family and Consumer Sciences. Students will be introduced to child development, family relationship concepts and how they relate to family dynamics. Additionally, students will identify financial literacy and consumer economic principles. Students will understand the concepts of design through textiles for personal and home use. Throughout the course, students will develop communication, leadership and career investigation skills.

Food and Nutrition Focus Area

Principles of Food

In this course, students will gain knowledge in food selection criteria and apply preparation methods to promote a healthy lifestyle. Students will apply cooking methods, ingredient selection and nutritional information in the context of selected food dishes. Throughout the course, basic food safety and sanitation techniques will be emphasized.

Global Foods

In this course, students will compare cuisines, ingredients and preferred cooking methods of various cultures. The influence of traditions and regional and cultural perspectives on food choices and culinary practices will be emphasized. Students will examine the issues and conditions that affect the availability and quality of food in the global market and apply advanced cooking techniques, including the use of specialty and advanced equipment in the preparation of food dishes.

Food Science

In this course, students will apply basic culinary practices and understand how flavor, texture and appearance are affected during food preparation. Students will evaluate chemical reactions as they occur in cooking methods and assess how to control high-risk food safety situations. Food safety and sanitation techniques will align to industry-recognized certifications.

Culinary Fundamentals

In this course, students will apply fundamental culinary techniques, such as knife handling skills and the recognition, selection and proper use of tools and equipment. An emphasis will be placed on mise en place, the management of time, ingredients and equipment. Students will apply standard recipe conversions using proper scaling and measurement techniques.

Nutrition and Wellness

In this course, students will use principles of nutrition to ensure a healthy body throughout the lifecycle. An emphasis will be placed on planning and preparing meals with an understanding of nutrients and their benefits, portion control and dietary needs. Additional information will include steroid and supplemental use, body weight and management and the implementation of physical activity to maintain a healthy lifestyle.

Human Services Focus Area

Personal Wellness and Development

In this course, students will develop a personalized approach to healthy living. An emphasis will be placed on developing personal health for an adolescent that can be used as they transition through life. Additional topics will focus on problem-solving, work ethic, nutritional and food selections, family dynamics and personal health.

Personal Wellness

In this course, students will analyze personal physical, emotional, social and intellectual growth for a healthy lifestyle. An emphasis will be placed on lifespan wellness by managing stress through relaxation, physical activity and sleep. Additional topics will include human growth development, mental health management, personal hygiene and preparing for emergency medical situations. This course may serve as the Health credit.

Human Growth and Development

In this course, students will analyze human growth and development throughout the lifespan. An emphasis will be placed on physical, cognitive, social and emotional growth and development. Additional topics will include human characteristics and traits, genetic defects, parenting styles and responsibilities and cultural differences within a family unit and community.

Child Development

In this course, students will study the principles of child growth, development and behavior. An emphasis will be placed on the cognitive development of a child and sensory and motor skills. Additional topics will include childhood diseases, immunizations, theories of development, learning styles and evaluating childcare services.

Graduation, Reality and Dual-Role Skills (GRADS)

This course will allow pregnant and parenting students to remain in school while developing parenting skills. Topics will include career readiness, financial management, relationship techniques, human growth and development and parenting styles and responsibilities. This is a dropout prevention program.

Career and Individual Development Focus Area Transitions and Careers

In this course, students will analyze interests, aptitudes and skills to prepare for careers and transition through life. An emphasis will be placed on work ethic, team building, communication and leadership skills. Additional topics will include technology etiquette and career planning.

Career/Special Education Opportunities

Personal Financial Management

In this course, students will develop personal financial plans for individual personal well-being. Throughout the course, students will develop financial literacy skills to provide a basis for responsible citizenship and career success. Additional topics will include analyzing services from financial institutions, consumer protection, investing and risk management.

Leadership and Community Engagement

In this course, students will learn how to become an active community member and citizen. An emphasis will be placed on in-service learning, leadership training and teambuilding opportunities. Additional topics will include public policy issues, community and global engagement.

Career and College Readiness

In this course, students will develop effective learning strategies and skills to provide a strong foundation for successful lifelong learning. Throughout the course, student will research careers and occupations, review postsecondary admissions qualifications, develop interviewing skills and participate in internships. Additional topics will include principles and techniques of professionalism, networking, conflict-resolution, negotiation, leadership and entrepreneurship.

Environmental Design Area

Textiles and Interior Design

In this course, students will explore a broad range of topics relating to the various aspects and career opportunities available in the field of textiles and design. The emphasis will be given to textiles project development and developing strategies to maintain the home. Additional topics will include project collaboration, design techniques and environmental sustainability.

Interior Design, Furnishings and Management

In the Family and Consumer Sciences career field course, students will examine design principles used in residential interiors. An emphasis will be placed on incorporating anthropometrics, ergonomics and psychological responses. Additional topics will include the selection and organization of furnishings, floors and wall coverings in living spaces, kitchens and baths.

Textile Design, Construction and Maintenance

In this course, students will study the visual appearance of fabric and fashion design. Students will identify, analyze and apply production processes and techniques in textiles. Additional topics will include the maintenance and alterations of textiles products, including home interior accessories and garments.

Career/Special Education Services

The Six District Educational Compact provides services to students with disabilities who are enrolled in College Tech Prep initiatives. Teachers, counselors and others, along with the Career/Technical Special Education Coordinator, work with students and parents to plan and implement specific goals, objectives, transition activities and accommodations in the College Tech Prep initiatives to meet the students' individual needs. The Coordinator acts as a liaison consultant within the Compact schools for the purposes of communication, collaboration and program supports to address the students' strengths and concerns in both career and academic areas.

Career Assessment

The Six District Educational Compact's Career Assessment Center, located in Tallmadge, helps students understand their career interests, learning styles, aptitudes, abilities and employability skills. Mobile evaluations are carried out to maximize a student's time and minimize out-of-class time.

A parent conference is scheduled where a descriptive transition plan is shared. This is provided along with other valuable information to aid the student, parent and home school staff in setting clear and realistic career goals.

Occupational Work-Study Coordination

The Work-Study Program is a related service offered to students with high incidence disabilities and who are enrolled in high school. Participants must currently be on an Individual Educational Plan (IEP). Students have the opportunity to earn elective school credit and receive wages while working in the community. The Work-Study Program encourages students to develop good work habits and a positive attitude toward employment.

The Work-Study Coordinator acts as a liaison within the Compact schools for the purposes of collaboration and communication among the students, school personnel, parents and the employers in the community. The Coordinator provides a continuum of services to promote transition from the school environment to the world of work.

Job Training Coordination

Job Training Services help students with cross categorical disabilities make a successful transition from school to the world of work through hands-on experiences in real-work settings. The Six District Educational Compact offers two models of job training services. One program provides students with Job Training Coordination in community work settings. Students within two years of leaving school may apply for Job Training Coordination.

Project SEARCH, the second program, is a site-based job training opportunity located at Summa Health. Students who have completed their academic credentials may apply for Project SEARCH.

In addition to work and employability skills gained through participation in both programs, students also focus on attaining a Career Passport, networking with adult services agencies and transition planning for post-secondary opportunities and support. Candidates for these programs should demonstrate good attendance, be dependable and be able to get along with others, as well as demonstrate a strong work ethic as indicated in pre-employment school-based or community-based work experiences.