Course ID: 19054A001 Care and Learning Services Occupations
Starting School Year: 2011   Ending School Year:   Maximum Credit: 3.00

This course provides students with information and practical experiences needed for the development of competencies related to child/adult care, day care, and other education services occupations. Laboratory experiences, either in a school-based or worksite learning facility, are included throughout the class. Students meet standards in developing programs and assisting with children's and/or adult's activities. Classroom study includes the philosophy and management of care centers and the state and local regulations governing care-giving operations. The learning experiences will involve working with children /adults simulating those found in business and industry, as well as preparation for developing and facilitating these activities.

Course ID: 19055A001 Care and Learning Services Management
Starting School Year: 2011   Ending School Year:   Maximum Credit: 3.00

This course emphasizes the skills associated with the administration of the infant, child and adult care facilities and education centers. Skills, strategies and issues related to caring for infants and special needs children and adults, where applicable, are included. Emphasis is placed on career opportunities, communication skills, human relations and the service needs of clients in the occupational area. The major learning experiences will involve actual work with children and /or adults in facilities simulating those found in the workplace/industry, and discussion of the situations and problems that arise during the learning experiences. State licensing and certification requirements and regulations related to all -aspects of care and education are stressed throughout the course. Careers in the occupational area will be investigated, including entrepreneurship.

Course ID: 19052A001 Child Development and Parenting
Starting School Year: 2011   Ending School Year:    Maximum Credit: 1.00

Child Development and Parenting addresses the knowledge, skills, attitudes, and behaviors associated with supporting and promoting optimal growth and development of infants and children. The focus is on research -based nurturing and parenting practices and skills, including brain development research, that support positive development of children. Students will explore opportunities in human services and education-related careers and develop a career portfolio.
Course ID: 19153A001 Early Childhood Education
Starting School Year: 2011          Ending School Year: Maximum Credit: 3.00
This course prepares students to guide the development of young children in an educational setting through classroom and job shadowing experiences. Course content includes child development, care, and education issues. Project-based learning experiences include planning and implementing developmentally appropriate activities, basic health and safety practices, and legal requirements of teaching young children. Students will research the requirements of early childhood education careers and develop/expand their career portfolio.

Course ID: 19152A001 Educational Methodology
Starting School Year: 2011          Ending School Year: Maximum Credit: 3.00
This course provides opportunity for students to develop skills to teach and guide others. Coursework includes opportunity for students to create and develop teaching objectives, design lesson plans, and experience teaching in a controlled environment. Students examine and practice teaching strategies, learning styles, time management and planning strategies, presentation and questioning skills, classroom management, and evaluation techniques. Students will explore opportunities in education careers and develop/expand their career portfolio.

Course ID: 19206A001 Facilities Planning and Management Services
Starting School Year: 2011          Ending School Year: Maximum Credit: 3.00
This course focuses on strategic workplace and facility planning and prepares individuals to function as facility and event managers and workplace consultants. Instruction includes the following: principles of aesthetic and functional design; environmental psychology and organizational behavior; real estate planning; principles of occupational health and safety; event planning and management; operations management; and applicable regulatory and policy issues.

Course ID: 19204A001 Fashion, Apparel, and Textile Services Occupations
Starting School Year: 2011          Ending School Year: Maximum Credit: 3.00
This course prepares students for employment and higher education programs of study related to the broad spectrum of careers encompassed in fashion, apparel, and textile industries. This course provides students with opportunities to: analyze the influences of social, cultural, and environmental diversity in the fashion, apparel, and textile industry; investigate applicable regulatory and policy issues; assess product quality; develop a design portfolio; refine and develop industry skills necessary to employment in fashion, apparel, and/or textiles; model proper safety procedures; communicate with potential customers/clients using industry terminology; perform operational functions; and research current industry employment opportunities, including the investigation of entrepreneurship.
Course ID: 19151A001 Foundations to Teaching
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00
This course introduces students to the principles underlying teaching and learning, responsibilities and duties of teachers, and strategies and techniques to deliver knowledge and information. A combination of classroom and field experiences will enable the student gain skilled knowledge and understanding of the education profession. Course content includes projects to develop an understanding of the learner and the learning process, instructional planning, the learning environment, assessment and instructional strategies, career opportunities in the field of education, and Illinois regulations and licensing requirements.

Course ID: 19053A001 Human Development and Family Wellness
Starting School Year: 2011  Ending School Year:  Maximum Credit: 1.00
This course focuses on the development and wellness of individuals and families throughout the life cycle. Topics include human development and wellness theories, principles, and practices; life cycle expectations and issues, including biological, physiological, social, and psychological needs and concerns of aging adults; community services, agencies, and resources; roles, responsibilities, and functions of families, family members and caregivers; family issues, including ethics, human worth and dignity, change, stress, neglect and abuse, and care of the care -giver; individual and family wellness planning; and fostering intergenerational relationships. Practical experiences related to these topics are included through a variety of activities such as volunteer experiences, service learning, and intergenerational event planning opportunities. Information on a variety of human and family services careers is incorporated throughout the course.

Course ID: 19204A002 Textile and Design Occupations
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00
The Textile and Design Occupations course focuses on the study and application of functional and aesthetic design, human factors research, production planning, manufacturing processes, quality assessment, and distribution systems of textile products. Additional topics include consumer and industry textile trends; industry specific terminology; advanced design applications; project development, management, and supervision; safety codes and procedures; portfolio development and presentation; client relationships; and individualized mastery of textile/design skills.

Course ID: 19201A001 Textiles and Design I
Starting School Year: 2011  Ending School Year:  Maximum Credit: 1.00
This course is designed to provide basic knowledge and understanding of the design, development, and production of textile products. Through hands-on and project based learning experiences students will discover fiber characteristics, fabric construction methods, elements of science and design in textiles and apparel, and basic construction skills used in interior furnishings and apparel industries. This course emphasizes awareness and investigation of careers and industry trends in textiles.
Course ID: 19203A001 Textiles and Design II
Starting School Year: 2011 Ending School Year: Maximum Credit: 1.00
This project-based course focuses on the implementation and recognition of design principles in selecting, constructing, altering, and remodeling textile products. Project management skills, including efficient use of time, materials, technique, and tools are incorporated throughout the course. Topics include: engineered fabric constructions; fiber and textile trends; color theory; principles of design; fabric finishes; industry construction techniques; use of industry tools, equipment, and terminology; knowledge of resources and vendors; research and evaluation of textile products for special needs populations; impacts of technology; construction, alteration and re-design skills; and simple flat pattern design and recognition.

Subject Area: 16 - Hospitality and Tourism

Course ID: 16052A001 Culinary Occupations I
Starting School Year: 2011 Ending School Year: Maximum Credit: 3.00
This course provides terminology, culinary math, and practical experiences needed for the development of culinary competencies and workplace skills. Safety and sanitation instruction and classroom application will prepare students for an industry recognized sanitation exam. Classroom experiences will develop skills to work in the front of the house, back of the house, and workstations. Additional content may include event planning, customer service and relations, food service styles, baking and pastry arts, hors d’oeuvres, and breakfast cookery. Students will be provided opportunity-training experiences on commercial equipment.

Course ID: 16055A001 Culinary Occupations II
Starting School Year: 2011 Ending School Year: Maximum Credit: 3.00
Culinary Occupations II places special emphasis for students to develop operational management skills - including design and organization of food service systems in a variety of settings, human relations, and personnel training and supervision. Additional topics include food cost accounting; taking inventory; advertising; monitoring consumer and industry trends; and individualized mastery of culinary techniques. Training experiences involve equipment and facilities simulating those found in business and industry.

Course ID: 16054A001 Nutrition and Culinary Arts I
Starting School Year: 2011 Ending School Year: Maximum Credit: 1.00
This course includes classroom and laboratory experiences needed to develop a knowledge and understanding of culinary principles and nutrition for people of all ages. Course content encompass ‘: food service and preparation management using the decision-making process; meeting basic needs by applying nutrition concepts; meeting health, safety, and sanitation requirements; maximizing resources when planning/preparing/preserving/serving food; applying hospitality skills; analyzing nutritional needs in relation to change; and careers in nutrition and culinary arts, including entrepreneurship investigation.
Course ID: 16054A002 Nutrition and Culinary Arts II
Starting School Year: 2011  Ending School Year:  Maximum Credit: 1.00
Nutrition and Culinary Arts II provides principles of application into the hospitality industry, including nutrition, culinary, and entrepreneurial opportunities. Course content includes the following: selection, purchase, preparation, and conservation of food, dietary needs and trends, regional & international cuisine, safety and sanitation, and careers in food service industries. All of these concepts can be interpreted through laboratory experiences.

Course ID: 16054A003 Nutrition and Wellness Occupations
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00
This course will concentrate on expanding student's knowledge and experiences with nutrition concepts, food science, and healthy lifestyles. Nutritional analysis, nutrient functions, food allergies, diet and disease, menu analysis, energy and wellness, meal planning & management, nutritional needs across the life span, impacts of science and technology on nutrition and wellness issues, and food safety and sanitation management are topics covered in this course through theory, projects, and laboratory experiences. Students will gain experience in preparing a variety of communications to teach the importance nutrition and wellness.

Subject Area: 22 - Miscellaneous

Course ID: 22153A001 Cooperative Education
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00
Cooperative Education is a capstone course designed to assist students in the development of effective skills and attitudes through practical, advanced instruction in school and on the job through cooperative education. Students are released from school for their paid cooperative education work experience and participate in 200 minutes per week of related classroom instruction. Classroom instruction focuses on providing students with job survival skills and career exploration skills related to the job and improving students' abilities to interact positively with others. For skills related to the job, refer to the skill development course sequences, the task list or related occupational skill standards of the desired occupational program. The course content includes the following broad areas of emphasis: further career education opportunities, planning for the future, job-seeking skills, personal development, human relationships, legal protection and responsibilities, economics and the job, organizations, and job termination. A qualified career and technical education coordinator is responsible for supervision.

Written training agreements and individual student training plans are developed and agreed upon by the employer, student and coordinator. The coordinator, student, and employer assume compliance with federal, state, and local laws and regulations.
Course ID: 22207A001 Family and Career Relationships
Starting School Year: 2011   Ending School Year:   Maximum Credit: 1.00
This course is designed to focus on the knowledge, attitudes, and behaviors needed to participate in positive, caring, and respectful relationships in the family, community, and workplace. This project-based course uses communication, leadership and management methods to develop knowledge and behaviors necessary for individuals to become independent, contributing, and responsible participants in family, community, and career settings. Emphasis is placed on the development of techniques and strategies to assist individuals in responding to situations presented in family relationships and the workplace. The course content includes managing responsibilities, satisfactions and stresses of work and family life; analyzing personal standards, needs, aptitudes and goals; roles and responsibilities of living independently and as a family member; demonstrating goal-setting and decision-making skills; identifying and utilizing community resources; and developing effective relationships to promote communication with others. The course provides students content to identify resources that will assist them in managing life situations.

Course ID: 22249A001 Family and Consumer Sciences Communications
Starting School Year: 2013   Ending School Year:   Maximum Credit: 3.0
This course provides the opportunity for students to investigate and analyze current family and consumer sciences issues and determine how they affect people on all sides of the issue. Students will participate in projects and activities that will reinforce goal-setting, character development, parliamentary procedure, and other leadership traits to become successful in life and the workplace. The students will develop and enhance their written and verbal communication skills through presentations of their views and opinions. Students will demonstrate their ability to arrange and present information through a variety of experiences, including but not limited to written, debate, testimonial, and interviews. Participation in Family, Career, and Community Leaders of America (FCCLA) student organization programs and activities are an integral course component for leadership development, career exploration, and reinforcement of academic concepts. Community service projects and opportunities to practice communication and leadership skills will be an integral part of this course.

Course ID: 22210A001 Family Resource Management and Planning
Starting School Year: 2011   Ending School Year:   Maximum Credit: 1.00
This course focuses on the identification and management of personal and family resources to meet the needs, values, and wants of individuals and families throughout the life cycle. The course utilizes a variety of project-based experiences and service learning opportunities to gain knowledge and expertise in understanding and applying management skills, with consideration to diverse social, economic, technological, environmental, and cultural characteristics of individuals and families. Topics include consumer rights and responsibilities in the marketplace; financial responsibility and decision making; planning and money management; credit and debt; risk management and insurance; saving and investment; homeownership; state and federal taxes; electronic banking; and current issues in the economy.
Course ID: 22153A002 FCS Cooperative Education
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00

Family and Consumer Sciences Cooperative Education is designed for students interested in pursuing careers in occupations in the field family and consumer sciences. Classroom instruction focuses on providing students with workplace skills, post-secondary education opportunities related to the job /career pathway, developing and maintaining positive workplace relationships, planning for the future, legal protection and responsibility, professional organizations, and advancing skills related to the job. Classroom and worksite instruction is based on the duties of the FCS occupation. Students are released from school for their paid cooperative education work experience, participate in 200 minutes per week of related classroom instruction, and supervised on the by a qualified instructor ½ hour or more per week per student. A qualified, certified FCS instructor is responsible for supervision. Written training agreements and individual student training plans are developed and agreed upon by the employer, student and coordinator. The coordinator, student and employer assume compliance with federal, state and local laws and regulations.

Course ID: 22203A001 Food Science
Starting School Year: 2011  Ending School Year:  Maximum Credit: 1.00

The scientific method is used to study foods as a combination of chemical, physical and biological sciences. Laboratory skills in measuring, recording, and analyzing data are used to explore the interrelationship of food science to the other sciences; the scientific evaluation of food, matter, electrolyte solutions, energy, nutrition; food safety; and food chemistry. Experimental methods are used to analyze food mixtures, food microbiology, fermentation, sensory processes, the preservation of foods and complex food systems. Technology is studied as it relates to product development, consumer needs and experimental designs. Emphasis is placed on emerging careers in food science and biotechnology and the application of food science in food service, nutrition, dietetics, and product development.

Course ID: 22211A001 Interior Design: Residential, Commercial, and Public Space
Starting School Year: 2011  Ending School Year:  Maximum Credit: 3.00

This course provides basic knowledge and skills needed to select, acquire, furnish, maintain, and manage residential and commercial environments to meet the needs of the users/occupants. The course includes the application of the interior design elements and principles; selection and care of furnishings, equipment and accessories in relation to socio -economic factors, trends, personal tastes and characteristics, as well as physical and psychological needs; safety, sanitation, and efficiency factors in interior design; and evaluating use and care of textiles. This project based course investigates a variety of related career opportunities, including entrepreneurship. Emphasis is placed on the application of project management skills.
**Course ID: 22201A001 Introduction to Family and Consumer Sciences Careers**
Starting School Year: 2011  
Ending School Year:  
Maximum Credit: 1.00

This course introduces students to the field of family and consumer sciences and the many career opportunities available in this broad field. The course includes theory and laboratory experiences in the following content areas: Nutrition and culinary arts; textiles and design; family, career, and community leadership development; resource management; human development and life-long learning; facility design, care, and management; and interpersonal relationships and life management skills.

**Course ID: 22204A001 Parenting**
Starting School Year: 2011  
Ending School Year:  
Maximum Credit: 1.00

This course helps students understand the responsibilities, satisfactions and stresses of parenthood. Course content includes the following: managing and organizing parenting by applying decision-making and goal-setting skills; applying the basic principles of the parenting process; practicing health and safety standards as related to parenting; providing experiences which encourage parents and children to maximize resources; encouraging human relations skills in children/adolescents; community resource agencies and services; and evaluating impact on parenting of family and career changes.

**Course ID: 22004A001 Work Experience and Career Exploration Program**
Starting School Year: 2011  
Ending School Year:  
Maximum Credit: 3.00

Dropout Prevention Program courses vary widely, but typically are targeted at students who have been identified as being at risk of dropping out of or failing in school. Course content may include study skills and individual tutorials; job preparation, readiness, application, or interview skills; communication skills; personal assessment and awareness activities; speaker presentations; and small group seminars.

**Subject Area: 12 - Business and Marketing**

**Course ID: 12153A001 Fashion Merchandising**
Starting School Year: 2011  
Ending School Year:  
Maximum Credit: 3.00

Fashion Merchandising focuses on the application of research techniques to understand the cultural, environmental, and psychological aspects of textile products as related to the customer needs. This course develops skills to research and apply knowledge of a product for the textile and design industry through hands-on, problem-based learning experiences and projects. Topics include product knowledge and promotion; industry trends and style; industry specific terminology; marketing campaigns; current technology; and visual merchandising displays. Emphasis is placed on the development of a variety of communication techniques necessary in the promotion of products and the formation of client relationships.