Courses

FSHD 1000. Breadmaking. 1 Hour.
Open to all students interested in working with yeast and non-yeast breads. Techniques of basic bread making are taught through practical application. Some lecture, but the primary focus is on actual preparation and evaluation of bread dough products. Successful students should be able to troubleshoot problems and prepare a variety of breads. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop skills in basic principles and techniques of bread making. 2. Learn about the different types of bread. 3. Know the nutritive value of bread. 4. Learn how to evaluate bread products. Course fee required. FA, SP.

FSHD 1001. FYE: Family Studies and Human Development. 1 Hour.
A First Year Experience course designed to help student adapt to college life and become integrated into Dixie State University. Students will refine academic skills, create and foster social networks, learn about university resources, and explore different fields of study, degree options, and career opportunities. Sections offered by academic departments will include information pertinent to that discipline, while open major sections will include information about choosing a major or area of study. Multiple listed with all other sections of First Year Experience (all 1001 courses, ENGR 1000). Students may only take one FYE course for credit. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Apply strategies for success in the college setting including managing time, managing finances, taking advantage of course syllabi, reading textbooks, taking meaningful notes, talking to professors, writing papers and taking exams. 2. Access the programs and facilities which Dixie State University offers including the library, Financial Aid Office, Tutoring Center, Writing Center, Advisement Center, Employment Office, Career Center, Disability Resource Center and others. 3. Understand what degrees are offered and some of the career paths one can take in Education, this includes knowing what General Education is, and how to fulfill the GE requirements; and learn how to construct a graduation plan with goals for the future. 4. Interact in positive and constructive ways by participating in group discussions, peer interactions, professional networking, participate in a study group, and gain an appreciation for non-academic activities on campus. 5. Assess individual learning style, engage in critical thinking, and get involved in service learning; and learn how to deal with stress and stay healthy and safe at college. FA.

Fulfills General Education Life Science requirement. Open to all students who have an interest in human nutrition and how it relates to individual dietary requirements. May be of particular interest to students with an emphasis in Health Sciences, Education, or related fields. Various periods during the life cycle-infancy, childhood, adolescence, pregnancy, and the later years--and their specific nutrient needs will be analyzed as well as the basic nutrients and how they are absorbed and used by the body. Other areas of focus will include nutrition for athletes, eating disorders, weight control, and food safety. Includes lecture, multi-media, applied nutrition group activities, guest lecturers, and computer analysis of personal diet. Students will record and analyze their own diet. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze a diet and energy expenditure utilizing computer software. Interpret the results for dietary adequacy, health and risk for nutritionally-related chronic diseases, as well as make recommendations for improving nutritional health. 2. Explain and apply scientific knowledge of nutrition, genetics, chemistry, metabolism, exercise and lifestyle while utilizing several standards/guidelines, guidance systems to plan, evaluate, and manage diets to support life-long health. 3. Describe how the human body digests food, metabolizes and utilizes the nutrients and Calories/energy in health or disease; and identify risks factors for developing chronic disease including the interpretation of biochemical, clinical and anthropometrical laboratory measures. 4. Explain basic nutritional scientific terminology; describe the essential nutrients and their role in normal metabolism; and identify good dietary sources of nutrients. 5. Identify scientific methods used; discern the reliability of nutrition information based on scientific evidence, source and professional credentials; in addition to describing the federal agencies and their responsibilities to insure public food safety, sustainable food production; and personal food handling skills to avoid food borne illness from a variety of microorganisms. 6. Evaluate food package label information - analytically and critically knowing the basis of the specific standards used for providing nutrition information; and explain the responsibility of the FDA to insure the safety of processed foods in order to make healthy food choices. FA, SP.

FSHD 1030. Lifespan Fitness and Nutrition. 2 Hours.
Open to all students with an interest in learning appropriate fitness and nutrition practices over the lifespan. Of special interest to athletes, and students studying nutrition or physical fitness. Basic nutrition and fitness concepts will be taught. Weight control, nutrition for the athlete, low fat and healthy cooking, and stress management will be emphasized. Includes lecture, Fitness Center activities, group work, dietary analysis, and food labs. Students will develop an individualized fitness and nutrition plan. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Demonstrate the knowledge and skills needed to create a personalized fitness program. 2. Demonstrate an understanding of the importance of fitness throughout the lifespan. 3. Identify essential nutrients, their functions and how they relate to the anatomy, physiology, and chemistry of the human body. 4. Demonstrate an understanding of safe exercise. 5. Demonstrate an understanding of proper posture and body alignment. 6. Demonstrate knowledge of being a wise consumer relative to health and nutrition. FA, SP.
FSHD 1100. Basic Food Prep Techniques. 3 Hours.
Open to all students with an interest in food preparation techniques and healthful nutrition practices for the lifespan, and recommended for students with an emphasis in Foods, Nutrition, or Family Consumer Science. Covers the principles and practices of food preparation, healthful food choices, consumer and health information and the management of meals, food, time, and economic resources. Includes preparation of food, lectures, group projects, and field trips. Successful completers should be able to use and apply a variety of food preparation and meal management techniques and nutrition concepts. Combined lecture / lab. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Participate in weekly food preparation labs and outlined assignments. 2. Pass exams about different methods of food preparation. 3. Complete assignments in making food choices based on skill, cost and nutrition. 4. Participate in a cooking demonstration, showing a newly acquired cooking skill. 5. Plan, prepare and participate in a formal dinner. Course fee required. FA, SP.

FSHD 1150. Marriage Preparation and Enhancement. 3 Hours.
For students wishing to personally prepare for or enhance their marriage. Marital philosophies, theories and research will be studied with an applied focus. Course covers communication and conflict resolution skills, character development, and attitudes of successful marriages. Through engagement in practical personal development, students will also be introduced to career options in marital counseling and education. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Use family theories to examine and explain marital formation and healthy marital functioning. 2. Use (pre)marital assessment tools (inventories); compare and contrast the leading inventories in the field. 3. Assess premarital factors that lead to marital health. 4. Demonstrate effective marital communication skills. Be able to identify negative marital communication patterns. 5. Identify and create development plans for enhancing personal and relational attributes (Marital Virtues: e.g., commitment, trust) that make marital health more likely. 6. Recognize areas of stress in marital relationships, and identify resources to help deal with stress. 7. Identify areas of marital conflict and demonstrate conflict resolution skills. 8. Discuss issues of human sexuality within marital relationships. 9. Understand marital issues surrounding the transition to parenthood. 10. Recognize signs of marital violence and give processes for healthy prevention and response. 11. Understand basic family finances and how to use family resource to enhance the marriage. 12. Use a Genogram to identify marital patterns in families. 13. Understand and create couple rituals of connection. SP.

FSHD 1220. Culinary Arts. 3 Hours.
This course is for students interested in learning fundamentals in the culinary arts. Intermediate skills will be taught as well as learning the production of international foods. This class is a combination of lecture, demonstration and preparing foods. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Explain the value of various cooking skills and techniques. 2. Practice skills and techniques in preparing different foods. 3. Apply knowledge of culinary skills in their own personal needs. 4. Analyze the effects of ingredients in producing a product. 5. Apply skill and knowledge to further a culinary career or education. FA, SP.

FSHD 1240. Fashion Sewing. 3 Hours.
For students interested in learning to use the sewing machine, serger, pressing tools, and other equipment, as well as skills and knowledge for cutting, sewing, and working with fabrics. Techniques of pattern selection, minor fitting and design, adjustments, and fabric identification and selection will be presented. Combined lecture / lab. Course fee required. FA.

FSHD 1370. Intro to Interior Design. 3 Hours.
For all students who have an interest in well-planned, aesthetic interior human environments that contribute to positive human behavior, well-being, and aesthetic satisfaction. Includes a survey of basic design principles and elements as they apply to planning, designing and furnishing human environments. Color principles and selection skills for window treatments, wall and floor coverings, furniture and accessories will be taught by lecture, by guest professionals, and through student completion of design projects. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Have practical knowledge about planning and constructing a home. 2. Have a basic knowledge of the interior design process and profession. 3. Have knowledge of the interior design principles and elements. 4. Apply principles and elements in designing a space. 5. Have knowledge of various materials used in designing environments. 6. Have basic skills in putting together an environment. FA, SP.

FSHD 1500. Human Development Lifespan (SS, GC). 3 Hours.
Fulfills General Education Social and Behavioral Sciences requirement and is a Global & Cultural Perspectives (GLOCUP) course. Of particular interest to those interested in education and health. Utilizes theory and current practices in child development as they apply to the effects of culture and the bio-social, cognitive, and psychosocial development through the lifespan. Diversity as well as global issues affecting human populations is integrated into each section of the course. Lecture-based course with a strong laboratory involvement in the Dixie State University Preschool. Includes observations and active learning approaches in class. Dual listed with PSY 1100 (students may only take one course for credit). **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Discuss issues of diversity of human development across gender, ethnic orientation and social class. 2. Explain development in the context of development theory, by relating various theoretical frameworks to the study of substantive developmental issues. (Theories put forth by Erikson, Piaget, Vygotsky, and others will be explored, as well as ideas relevant to Learning Theory, Information Processing Theory, Sociocultural Theory, and Ecological Theory, Lifespan and Life Cycle Theories.) 3. Engage in critical thinking about themes in the text and relate the scholarly material to personal questions and concerns relative to developmental stages, domains, and developmental controversies. 4. Explain stage changes and continuous changes and interactions likely to occur overtime in each of the developmental domains. 5. Recognize and evaluate research techniques appropriate for studying human development: i.e. types of studies used, ethical obligations, techniques for ensuring validity and reliability. 6. Do observational research and follow guidelines and procedures for observing young children in a variety of settings. Observing in the preschool and writing a case study on a preschool child will gain research experience. Other observations relevant to specific developmental period will also be completed. 7. Explain methods of interaction and behavioral influences in various developmental periods as Case Study viewed by current theoretical approaches to human development. 8. Talk knowledgeably about the developmental process over the lifespan using theoretical knowledge as well as the cultural/contextual effects. FA, SP.
FSHD 2020. Nutrition and Food Science. 3 Hours.
For students interested in nutrition or health sciences. Includes the application of nutrition principles to the human life cycle, nutrient function, needs sources and alterations during pregnancy, lactation, growth development, maturation and aging. Different types of nutritional assessment are taught using lecture, labs, activities, guest lecturers and student projects. Offered based on sufficient student need. Prerequisite: FSHD 1020.

FSHD 2120. Infant and Child Nutrition. 3 Hours.
For students interested in nutrition. Includes strategies for meeting the nutrient needs of infants, toddlers, preschool, and school-age children. Covers menu planning for children in day care and preschool settings and methods for teaching nutrition to children. Uses guest speakers, student presentations, lecture, observations, and group work. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Identify eating patterns and behaviors of the infant and young child. 2. Describe methods for applying nutritional guidelines relevant for infants and children. 3. Create nutrition lesson plans appropriate for teaching food and nutrition concepts to young children. 4. Observe and evaluate young children in various settings such as: a day care center, elementary school lunch program. 5. Teach nutrition concepts to young children and evaluate their experience. Prerequisite: FSHD 1020. SP.

FSHD 2180. Partnering With Parents. 3 Hours.
Required of students pursuing the associate's degree in Early Childhood Education, but valuable to all educators. Prepares educators to competently structure the vital collaboration between educational agencies and the home by highlighting the fact that school and the home are intertwined in the support of healthy childhood development. Focuses on the development of attitudes, knowledge and skills that educators bring to strengthen school and home relationships. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Identify and discuss the importance of creating strong, working partnerships between schools and families. 2. Analyze the role of teachers, parents, and institutions in developing productive partnerships. 3. Demonstrate strategies that should be used when working with families of different cultures. 4. Demonstrate knowledge of the stages of child development and be able to communicate those stages with parents. 5. Demonstrate methods to effectively communicate with parents and families. 6. Explain effective and meaningful ways to involve parents in their child's education. 7. Be knowledgeable about community resources that are available to support parents and families. Prerequisites: FSHD 1500 (can be concurrently enrolled); or FSHD 2500 (can be concurrently enrolled); or PSY 1100 (can be concurrently enrolled); AND FSHD 2610 (can be concurrently enrolled). SP.

FSHD 2240R. Intermediate and Advanced Fashion Sewing. 3 Hours.
A self-directed class for students who want to develop intermediate and/or advanced sewing skills. Provides students with instruction and hands-on learning experiences in developing advanced techniques in sewing as they design and produce wearables, create home decorations, and work with man-made and natural fibers. Students will use a variety of applications and concepts to create their own designs. Combined lecture/lab class. Prerequisite: FSHD 1240 and Instructor permission. SP.

FSHD 2400. Family Relationships (SS, GC). 3 Hours.
Fulfills General Education Social & Behavioral Sciences requirement and is an approved Global & Cultural Perspectives course. Introductory course on the study of family systems, sociology of the family, and interaction patterns within families. It includes an analysis on research methods of studying the family, conceptual theories for understanding family dynamics, and family systems theory. Other topics covered will be resource management within the family, parent-child relationships, marriage relationships, patterns of problem solving within families, and the study of family change and transition. Family Relationships is a course that prioritizes mindfulness regarding demographic diversity. Every study unit examines current and past research regarding race, ethnic origins, gender, age, religious affiliation, geographic influences, and socioeconomic status, among other demographics. The emphasis in the course is always in applying critical thinking skills to create deeper understanding of beliefs and practices in a multicultural society. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Use theoretical frameworks for evaluating family relationships. 2. Develop a better understanding of self and personal interaction within relationships. 3. Become more aware of gender related issues and articulate how these issues impact family. 4. Explain and use communication and conflict resolution skills that contribute to successful family living. 5. Recognize areas of stress in families and relationships, and name resources to diminish the likelihood of problems. 6. Discuss issues of human sexuality within relationships. 7. Explain processes of parent-child relationships. 8. Recognize signs of family violence and give processes for healthy prevention and response. 9. Discuss the distribution of resources within the family and family dynamics for managing resources. 10. Use a Genogram to identify transgenerational issues and relational patterns in families. 11. Assess family paradigms and rituals for improved family functioning. FA, SP.
FSHD 2410. Self-Protection. 3 Hours.

Open to all students interested in learning how to live with more safety in this society. Provides students with knowledge and skills that can: strengthen cognitive awareness, increase knowledge of bystander activation, increase physical self-defense skills, develop resistance strategies, increase understanding of the effects of drugs and alcohol on sexual assault, and enhance self-confidence. It is an in-depth study of gender dynamics and cultural norms that make sexual assault and domestic violence a national as well as transnational problem. The course examines historical attitudes and current events to encourage activism towards social and cultural change to a safer world. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Understand the scope and definitions of gender-based violence and the role of structural functionalism in role development. 2. Understand concepts and ideas relevant to learning of social roles for men and women, with a focus on safety and personal effectiveness. 3. Conduct yourself with more assertiveness and confidence by maintaining healthy boundaries and understanding the dynamics of Consent and Respect in relationships. 4. Identify manipulative and abusive behavior as well as knowledge and skills for building healthy relationships; Relationship Attachment Model. 5. Understand the dynamic of experienced trauma and the process of healing from a sociological as well as a physiological perspective. 6. Become more physically capable of maintaining personal safety through physical training and practice. 7. Understand the axioms of physical conflict and be able to apply the core principles of self-defense tactics. 8. Identify barriers to personal empowerment. 9. Participate in activities that encourage social and cultural awareness and change for a safer world. 10. Examine the role of alcohol and drugs in sexual assault on college campuses. 11. Develop moral consciousness with an attitude and skill set of Bystander Effectiveness that spreads a consciousness of care in life. Course fee required.

FSHD 2500. Child Devel - Birth to Eight. 3 Hours.

Designed for early childhood educators, but open to all students. Focuses on the physical, cognitive, and psychosocial development of young children through infancy, toddlerhood, and early childhood, using a combination of lecture, interactive learning processes, and lab experiences to promote student mastery of normal developmental processes through the first eight years of life. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Identify and interpret theoretical explanations for child development. 2. Identify and develop curricular approaches for children in different age groups from infancy through early childhood utilizing theory and developmentally appropriate practices. 3. Complete observations and assessments of children to interpret curricular needs based upon individual needs identified and observational information gathered. 4. Identify developmental delays and describe early intervention services for individuals and families. 5. Recommend curricular activities for children of different ages sensitive to multidimensional developmental needs of children; physical, cognitive, language needs, social, emotional, and creative. FA, SP.

FSHD 2600. Intro to Early Childhood Educ. 2 Hours.

An introductory course designed for preschool educators, but open to all students. Includes historical background, professional issues, theories, and an overview to developmentally appropriate educational practices. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Identify the historical and philosophical origins of early childhood education. 2. Demonstrate your knowledge of how historical and philosophical origins of early childhood education impact the teaching of young children today. 3. Describe developmental stages and characteristics of young children. 4. Identify culturally and developmentally appropriate instruction and assessment in early childhood educational programs. 5. Examine current regulations and guidelines and how they contribute to quality early childhood educational programs. 6. Develop an awareness and appreciation of the individual likenesses and differences among children, families, and colleagues. 7. Identify the domains of child development: physical, cognitive, social-emotional and language. 8. Teacher Ethics in relationship to co-workers. 9. Identify effective strategies to manage the early childhood classroom. FA, SP.

FSHD 2610. Child Guidance Based on Developmental Theory. 3 Hours.

Required of students pursuing the associate's degree in Early Childhood Education, but valuable to parents, prospective parents, and educators. Applies the principles of child guidance and discipline from currently accepted theories. A 30 hour Lab in an approved early childhood classroom setting is required. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Be actively involved in forming their own philosophy of guiding, managing, directing and influencing children's behavior in accordance with NAECY guidelines; emphasizing self-esteem, self-control and concern for others in a young child's development. 2. Know about and use developmentally appropriate guidance strategies in groups and with individual students. 3. Use knowledge of child development theories/research and positive child guidance to create a healthy, respectful, supportive, and challenging learning environment for young children. 4. Be acquainted with techniques of observing and recording children's behaviors for the purpose of creating learning environments, assessing development and guiding behavior. 5. Come to understand that guiding children's learning is largely based upon knowledge of child development principles (cognitive, social, emotional and language). 6. Be exposed to developmental principles and techniques that assure inquiry, independence promoted situations, divergent thinking, and choice making skills on young children. Prerequisites: FSHD 1500 (can be concurrently enrolled); or FSHD 2500 (can be concurrently enrolled); or PSY 1100 (can be concurrently enrolled). SP.
FSHD 2620. Designing Integrated Curriculum with Play. 3 Hours.
Required of students pursuing the associate's degree in Early Childhood Education, but valuable to parents, prospective parents, and educators. Explores the value of developmentally appropriate play for young children and how to provide a rich curricular environment for early childhood settings, including planning, preparation, and implementation of activities for early childhood education. A 25 hour Lab in an approved early childhood classroom is required. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Develop curriculum and learning activities with specific goals in mind for all domains of children's development and learning. 2. Demonstrate your knowledge of the value of creative activities in promoting developmentally appropriate practice. 3. Demonstrate an understanding of approaches to learning in an early childhood setting. 4. Demonstrate knowledge and understanding of teaching a developmentally appropriate lesson using technology. 5. Understand the teacher's role as a facilitator of learning experience activities in the preschool classroom. 6. Understand and demonstrate the importance of planning learning experiences around children's developmental levels. 7. Demonstrate the ability to develop lesson plans that improve children's social-emotional development, physical development, language and literacy development, and cognitive development. Prerequisites: FSHD 1500 (can be concurrently enrolled); or FSHD 2500 (can be concurrently enrolled); or PSY 1100 (can be concurrently enrolled). FA.

FSHD 2630. Literacy and Literature for Early Childhood. 3 Hours.
For Early Childhood Education associate degree students. This course introduces practical aspects of fostering literacy development in young children. It focuses on emerging and early literacy in the home, early care, and in educational settings with an emphasis on ages three through six. Studies strategies for holistic integration of the various literacy processes. Addresses the role of children's literature, the relationship between early language development and literacy opportunities and methods for developing language and positive attitudes toward books. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Analyze various theories of language development. 2. Develop, administer, and analyze developmentally appropriate assessments to design effective instruction. 3. Recognize developmental milestones of language development / communication of children. 4. Describe the process of second language learning and integrate learner's culture into meaningful literacy experiences. 5. Define and promote literacy and emergent literacy. 6. Create, present, and teach literacy activities for young children. 7. Select and utilize literacy materials that are individually and culturally developmentally appropriate to learning needs. 8. Identify elements of a literacy rich environment that invites real life and meaningful literacy experiences and assists children in developing skills and a positive attitude towards literacy. 9. Demonstrate professional ethical behavior in relationship to colleagues, children and parents. SP.

FSHD 2880. Practicum Early Childhood Educ. 3 Hours.
Required of students pursuing the associate's degree in Early Childhood Education. Designed to provide on-the-job learning opportunities for prospective teachers of young children, including teaching opportunities in the early childhood setting under the supervision of the program director, Course instructor and/or classroom mentoring teacher. Students interact with the course instructor and classroom mentoring teacher to plan developmentally appropriate curriculum, write and implement a classroom management plan, and teach and supervise preschool children effectively an early childhood educational setting. 70 Lab hours in an approved early childhood classroom setting are required. **COURSE LEARNING OUTCOMES (CLOs) At the successful conclusion of this course, students will be able to: 1. Practice using developmental theories to guide interaction and relationships within the preschool. 2. Use guidance strategies that are developmentally appropriate in practice for ECE and justify why these strategies are important for young children. 3. Identify individual children who would benefit from extra support in the classroom and develop intervention plans for those children with specific activities in mind and an assessment of progress. 4. Develop curriculum (Unit and Lesson plans) using developmentally appropriate practices and developmental theories; students will teach the lessons in the practicum setting. 5. Design and implement a dramatic play prop-box. 6. Identify the development domains (physical, social, language, and cognitive) that are being developed while playing the dramatic play center. 7. Plan how they will work with parents of preschool children. 8. Develop a professional portfolio that demonstrates his/her ability to plan and teach effective curriculum, understands how to give assessments to help children in their development, communicate with parents, and work well with others. Prerequisites: FSHD 2600, AND FSHD 2610, AND FSHD 2620; AND FSHD 1500 or FSHD 2500 or PSY 1100; AND instructor permission. FA, SP.

FSHD 2990. Seminars in Family Studies and Human Development. 0.5-3 Hours.
For students wishing instruction that is not available through other regularly scheduled courses in this discipline. Occasionally, either students request some type of non-traditional instruction, or an unanticipated opportunity for instruction presents itself. This seminar course provides a variable credit context for these purposes. As requirements, this seminar course must first be pre-approved by the department chair; second, it must provide at least nine contact hours of lab or lecture for each credit offered; and third, it must include some academic project or paper (i.e., credit is not given for attendance alone). This course may include standard lectures, travel and field trips, guest speakers, laboratory exercises, or other nontraditional instruction methods. Note that this course in an elective and does not fulfill general education or program requirements. Fees may be required for some seminar courses and instructor permission will be optional at the request of the instructor.