A DUAL ENROLLMENT CAREER PATHWAY FOR EARLY CARE AND EDUCATION

12th Grade:

**Fall**
- ENG 101
- MAT 103 (or MAT 155*)

**Spring**
- PSY 201
- SPC 205

*This course for students planning to transfer to Southern Wesleyan University

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High School Graduation WITH 12 HOURS COLLEGE CREDIT

**Fall**
- ECD 101
- ECD 102
- ECD 131
- ECD 135
- COL 103

**Spring**
- ECD 107
- ECD 108
- ECD 133
- ECD 203
- Program Elective

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EARLY CARE AND EDUCATION ASSOCIATE IN APPLIED SCIENCE DEGREE

- ECD 201
- ECD 243
- Program Elective

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Graduate from High School with 12 Hours of College Credit

- Build a competitive and marketable resume for positions in early childhood programs in a variety of settings.
- Earn up to 12 hours of college credit that you can use toward an Associate in Applied Science Degree in Early Care and Education.
- Successful students are empathetic, effective communicators, continuous learners, and conscientious.
- Take your dual enrollment classes at a TCTC Campus alongside college students or at a college site in your district.

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Southern Wesleyan University Bachelor of Science Degree, EARLY CHILDHOOD EDUCATION

- Transfer Opportunity with 4-year university.

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Entry-Level $19,000 Annually
Median $28,000 Annually

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Tri-County Technical College Contact:
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COURSE DESCRIPTIONS

The Early Care and Education program is designed to prepare students to work in early care and education settings that promote positive development and learning opportunities for young children. Program-specific and general education requirements help to prepare students to use ethical guidelines and other professional standards related to early childhood practice.

COL 103 - College Skills
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course may include selected topics such as career planning, study skills, stress management, campus resources, time management, memory techniques, and other subjects to facilitate student success.
Note: Students may not receive credit for both COL 105 and COL 103.

ECD 101 - Introduction to Early Childhood
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is an overview of growth and development, developmentally appropriate curriculum, positive guidance techniques, regulations, health, safety, and nutrition standards in early care and education. Professionalism, family/cultural values and practical applications based on historical and theoretical models in early care and education are highlighted in this course.

ECD 102 - Growth and Development I
Class Hours: 2  Lab Hours: 3  Credit Hours: 3
This course is an extensive study of philosophies and theories of growth and development of infants/toddlers. Focus is on “total” development of the child, with emphasis on physical, social, emotional, cognitive, and nutritional areas. Developmental tasks and appropriate activities are explored in the course.

ECD 105 - Guidance-Classroom Management
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is an overview of developmentally appropriate, effective guidance and classroom management techniques for the teacher of young children. A positive pro-active approach is stressed in the course.

ECD 107 - Exceptional Children
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes an overview of special needs children and their families. Emphasis is on prevalence of disorders, treatment modalities, community resources serving exceptional children, the teacher’s role in mainstreaming and early identification, and on federal legislation affecting exceptional children.

ECD 108 - Family and Community Relations
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is an overview of techniques and materials for promoting effective family/program partnerships to foster positive child development. Emphasis is on availability and accessibility of community resources and on developing appropriate communication skills.

ECD 131 - Language Arts
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is a study of methods and materials in age-appropriate language experiences. Opportunities are provided to develop listening, speaking, pre-reading and prewriting skills through planning, implementation, and evaluation of media, methods, techniques and equipment. Methods of selection, evaluation, and presentation of children's literature are included.

ECD 132 - Creative Experiences
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
In this course, the importance of creativity and independence in creative expression are stressed. A variety of age-appropriate media, methods, techniques and equipment are utilized. Students plan, implement, and evaluate instructional activities.

ECD 133 - Science and Math Concepts
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes an overview of pre-number and science concepts developmentally appropriate for young children. Emphasis is on the planning, implementation, and evaluation of developmentally appropriate activities utilizing a variety of methods and materials.

ECD 135 - Health, Safety and Nutrition
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course covers a review of health/safety practices recommended for child care and includes information on common diseases and health problems. Certification preparation is provided in pediatric safety, CPR, and first aid. Guidelines and information on nutrition and developmentally-appropriate activities are also studied in the course. CPR and First Aid certifications received through online training programs are not acceptable and cannot be used to fulfill the CPR and First Aid requirement.

ECD 201 - Principles of Ethics & Leadership in Early Care and Education
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes an overview of historical views on leadership and issues and challenges of leadership in early care and education. Emphasis is on current trends and issues. This course also reviews ethical principles as they relate to children, families, colleagues, and the community and society.

ECD 203 - Growth and Development II
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is an in-depth study of preschool children growing and developing in today’s world. Focus is on “total” development of the child with emphasis on physical, social, emotional, cognitive, and nutritional areas of development. Developmental tasks and appropriate activities are explored in the course.

ECD 237 - Methods and Materials
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes an overview of developmentally appropriate methods and materials for planning, implementing, and evaluating environments. Emphasis is on integrating divergent activities in each curriculum area. Prerequisites: Permission of Program Coordinator.

ECD 293 - Supervised Field Experience I
Class Hours: 1  Lab Hours: 6  Credit Hours: 3
This course includes emphasis on planning, implementing, and evaluating scheduled programs, age-appropriate methods, materials, activities, and environments of early childhood principles and practices. Prerequisite/Corequisite: ECD 237.

ENG 101 - English Composition I
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This is a (college transfer) course in which the following topics are presented: a study of composition in conjunction with appropriate literary selections, with frequent theme assignments to reinforce effective writing. A review of standard usage and the basic techniques of research are also presented.
Prerequisites: Satisfactory Writing placement score or a grade of C or higher in ENG 100 or in ENG 155; AND satisfactory Reading placement score or a grade of C or higher in RDG 100.

MAT 103 - Quantitative Reasoning
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is designed to develop quantitative reasoning and critical thinking skills. Topics include logic and computers, probability and statistics, financial mathematics, and additional applications selected to address areas of contemporary interest.
Prerequisites: Satisfactory math placement score or MAT 102 with a grade of C or better; or MAT 101 with a grade of A, and a satisfactory reading placement score or RDG 100 with a grade of C or better or ENG 101 with a grade of C or better.

MAT 155 - Contemporary Mathematics
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes techniques and applications of the following topics: elementary number theory; algebra; geometry; measurement; graph sketching and interpretations, and descriptive statistics.
Prerequisites: Satisfactory math placement score or MAT 032 with a grade of C or better.
Note: This course cannot be used for an AA or AS degree.

SPC 205 - Public Speaking
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course is an introduction to principles of public speaking with application of speaking skills.
Prerequisites: A grade of C or higher in ENG 101 or in ENG 103 or in ENG 155 or in ENG 156.
Note: This course cannot be used for an AA or AS degree.

PSY 201 - General Psychology
Class Hours: 3  Lab Hours: 0  Credit Hours: 3
This course includes the following topics and concepts in the science of behavior: scientific method, biological bases for behavior, perception, motivation, learning memory, development, personality, abnormal behavior, therapeutic techniques, and social psychology.
Prerequisites: Reading and writing placement scores for ENG 101 or completion of ENG 100, ENG 101, or ENG 155 with a grade of C or higher. BIO 101 strongly recommended.