

## **Program of Study: Early Childhood Care and Education**

This Program of Study may serve as a graduation guide for the next four plus years, along with other career planning and educational materials. Courses listed in this model may include recommended coursework and should be individualized to students' educational and career goals. Each graduation plan needs to meet minimum high school graduation requirements. Dual Enrollment courses can be high school academic and/or career technical education courses.

Secondary: Early Childhood Care and Education						Postsecondary:			
Course/Grade	9	10	11	12		TCC	Diploma or AAS		Bachelor of Science
English 4 credits	9th Grade Lit	10 <sup>th</sup> Grade Lit	American Lit	British Lit		Infant/Toddler Child Care Specialist* (IC31)*  • ECCE 1101 Intro to ECCE  • ECCE 1103 Child Growth & Development  • ECCE 1105 Health, Safety, & Nutrition  • ECCE 2330 Infant/ Toddler Development	Completion of IC31 TCC and/or completion of CD61 TCC leads to the ECCE diploma (ECC2) and ECCE degree (EC13).		The University System of Georgia offers students'
Math 4 credits	Algebra I	Geometry	Algebra II	Fourth Math Selection					higher education options at 30 institutions throughout the state, providing a wide range of academic programming including certificates and associate, baccalaureate, masters, doctoral and professional degrees.
Science 4 credits	Environmental Science	Physical Science	Biology	Fourth Science Selection					
Social Studies 3 credits	World History	US History	Economics and Government		int				
PE 1 credit	Health and Personal Fitness		Consult your cour progression. Course sheet is based on g	progression on this	or Exit Point	ECCE 2332     Infant/Toddler Group     Care & Curriculum		xit Point	
Pathway 3 credits	Intro to Early Childhood Education	Early Childhood Education II	ECE III or ECE Practicum*	See Related Electives Below	Entrance o	Child Development Specialist* (CD61)*  • ECCE 1101 Intro to ECCE		o	
Electives	French o 2 Units Required	age Sequence r Spanish I for admission to v System Colleges	Fine Arts Visual Arts Band Chorus Drama	Advanced Placement Courses  Dual Enrollment Courses	ū	ECCE 1103 Child     Growth & Development     ECCE 1105 Health,     Safety, & Nutrition     ECCE 1112 Curriculum     & Assessment     Select One     EMPL 1000		For more information on college and	
NOTE OLD IN	Related CTAE Electives Introduction to Healthcare Science		Work-Based Learning Internship Cooperative Education Youth Apprenticeship			Interpersonal Relations & Prof Develop. • ECCE 1121 ECCE Practicum *Based on student meeting	For more information on technical college programs, visit https://kms.tcsg.edu/POA	POA	university programs, visit apps.ds.usg.edu

**NOTE**: Students have many options to ENTER and EXIT from their academic studies into the workforce. When a student graduates from high school, they are eligible to choose one of many ENTRANCE POINT options: 1. Enroll in either a 2- or 4-year post-secondary program; 2. Enroll in an apprenticeship program or the military; or 3. Enter the workforce using technical skills learned in high school. When a student finishes a 2- or 4-year degree program, they may choose to EXIT and 1. Enroll in an apprenticeship program or the military; 2. Enroll in a professional university degree program; or 3. Enter the workforce using technical skills learned.

# Early Childhood Education Career Pathway Completers - Industry Credentialing for High School Students

Upon completion of sequenced courses in the Early Childhood and Care Education Career Pathway, students are eligible to complete the Industry-Recognized student credential for fulfillment of the End of Pathway Assessment. Secondary students completing the Early Childhood and Care Education pathway will be able to sit for the National Industry Credentialed assessment offered online from NOCTI. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training.

<sup>\*</sup> Application required for this course.

Sample High Demand Careers in Georgia										
Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings	2014-2024 Employment Outlook						
Preschool Teachers	Associate's Degree	\$30,466	574	In Demand, High Skill						
Teacher Assistants	Diploma, some postsecondary	\$20,786	1,350	In Demand						
Childcare Workers	High School Diploma	\$20,179	4,387	In Demand						

**GDOL Labor Market Explorer** 

Go to GAfutures at www.gafutures.org for more information about your education and career planning, including valuable financial information (grants and scholarships including HOPE Program, grants and loans, FAFSA, and CSS forms).

# Career Enhancement Opportunities

## Career-Related Education Activities

- Career Awareness
- Career Exploration
- Instructional Related
- Connecting
- Work-Based Learning

# Postsecondary Options: 4-Year Universities/

- Colleges 2-Year Colleges
- Tachnical Calleges
- Technical Colleges
- State Registered Apprenticeships
- Special Purpose Schools
- On-the-Job Training
   Military

# Earning Postsecondary Credits While in High School A vital way to get ahead and realize you can pass college courses is by earning postsecondary credits as a high school student. Georgia offers a dual credit program titled Dual Enrollment. You need to talk with your parents, school counselor, or advisor about the proper courses to take each year in high school and dual credit. Students completing the course work in this Plan, will have

earned/completed an Industry Credential, Technical Certificate of Credit (TCC), Associates of Applied Science Degree, and/or Bachelor's Degree.

Military Degree, and/or Bachelor's Degree

## **Postsecondary Transition**

- Students who will continue their education in a Program of Study at one of the University System of Georgia institutions should
  prepare to take the ACT or SAT for admissions. Tests for admissions may vary from institution to institution. Contact the
  selected institution for specific testing information. Additional admissions information can be found at Staying On
  Course.(https://www.usg.edu/assets/student\_affairs/documents/Staying\_on\_Course.pdf)
- Students who will continue their education in a Program of Study at one of the Technical College System of Georgia institutions should prepare to complete a placement exam.
- Students who will continue their education and training in the US Military should take the ASVAB assessment.
- Students should utilize electronic college and career databases to select the most appropriate postsecondary opportunities to match their selected career field, including registered apprenticeships.
- Georgia's dual-credit programs have been combined into one program entitled Dual Enrollment, in which high school students may earn their high school course credits while taking college courses.

# Related Pathway Occupations Education Administrators Preschool & Childcare Center Instructional Coordinators Childcare Workers Pre-School Teachers Teacher Assistants ONET Online

Early Childhood Care and Education Pathway Description

Preschool, kindergarten and elementary school teachers play a vital role in the development of children. They introduce children to math, language, science and social studies. They use games, music, artwork, films, books, computers and other tools to teach basic skills. Teachers design classroom presentations to meet students' needs and abilities. They also work with students individually. They are responsible for planning, evaluating and assigning lesson plans; preparing, administering, grading tests and maintaining discipline.

Most early childhood education teachers work a 10-month school year with a 2-month vacation during the summer. Many teachers work more than 40 hours a week. Teachers often work with students from varied ethnic, racial and religious backgrounds. With growing minority populations in most parts of the U.S., teachers must work effectively with a diverse student population.

All 50 states require public school teachers to be licensed, have a bachelor's degree, and have completed an approved teacher training program with a prescribed number of subject and education credits, as well as supervised practice teaching. Teachers must also continually update their skills, so they can instruct and use the latest technology in the classroom.

Most states do not require licensure of teachers in private schools.

Licensing requirements for preschool teachers also vary by state.

Georgia Pre-K teachers must meet current credential requirements outlined in Georgia's Pre-K Providers' Operating Guidelines and attend annual Pre-K training. Requirements for public preschool teachers are usually more stringent than those for private preschool teachers. Most job openings will result from replacing the large number of teachers expected to retire over the next several years.

Job prospects should be better in inner cities and rural areas than in suburban districts.

**Student Organization:** Family, Career and Community Leaders of America (FCCLA)

**Programs of Study Developed in Partnership**: the Georgia Department of Education, the Technical College System of Georgia, and the University System of Georgia. #CTAEDelivers