

# PROGRAM OF STUDY: Early Childhood & Care 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:					POSTSECONDARY:		
COURSE/ GRADE	NINTH	TENTH	ELEVENTH	TWELFTH	TCC	DIPLOMA OR AAS	BACHELOR OF SCIENCE
ENGLISH	9 <sup>th</sup> grade Lit/ Composition	10 <sup>th</sup> grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition / British Lit	<b>IC31 TCC Infant/Toddler Child Care Specialist *</b>  <b>CD61 TCC Child Development Specialist *</b>  * Based on student meeting college entrance requirements.  <a href="#">Find the campus for the TCC options</a>	Entrance/Exit Point  Completion of IC31 TCC and/or completion of CD61 TCC leads to the ECCE diploma (ECC2) and ECCE degree (EC13).  <a href="#">Find the campus for the Diploma, Degree options</a>	Entrance/Exit Point  The University System of Georgia offers students' 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.  <a href="https://apps.ds.usg.edu/ords/?p=118:1:0">https://apps.ds.usg.edu/ords/?p=118:1:0</a>
MATHEMATICS	Coordinate Algebra / Algebra I	Analytic Geometry / Geometry	Advanced Algebra / Algebra II	Pre-calculus			
SCIENCE	Physical Science	Biology	Chemistry	Physics			
SOCIAL STUDIES	World History	Psychology	US History	Government (½ unit) Economics (½ unit)			
PATHWAY COMPLETER	Early Childhood Education I	Early Childhood Education II	Early Childhood Education III	Another course in focus area, Work-Based Learning, or Youth Apprenticeship			
Industry Recognized Credential (Pathway Completer)		<a href="#">Visit the End of Pathway Assessment Page</a> (see note below)					
Required/ Selective Electives	Health & Personal Fitness (can be taken in grades 9-12)	Financial Literacy	Sociology	Introduction to Business and Technology			
	<b>Modern Language/Latin</b> 2 units required for admissions to Georgia University System Colleges/Universities For a listing of Modern Language/Latin courses offered at your high school, please contact your advisor, counselor, or curriculum handbook.		<b>Other Electives</b> For a listing of other elective courses offered at your high school, please check with your advisor, counselor, or curriculum handbook.				

**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 and Care Education Career Pathway Completers - Industry Credentialing for High School Students**

Upon completion of sequenced courses in the Early Childhood and Care Education 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 on-line from CDA, ELCCCT, and NOCTI. Once mastery is reached, students will receive recognition for completion and use this credential in conjunction with their job or continuing training. For specific assessment information, refer to: <http://bit.ly/EducationTraining>

## Sample In Demand Careers in Georgia

Occupation Specialties	Level of Education Needed	Georgia Average Salary	Annual Average Openings in Georgia	2014 – 2024 Employment Outlook
Pre-School Teachers	Associates Degree	\$30,466	1,812	In Demand, High Skill
Teacher Assistants	Diploma, some postsecondary	\$20,786	4,695	In Demand
Education Administrators, Preschool and Childcare Center/Program	Advanced Degree	\$49,568	85	In Demand, High Skill
Childcare Workers	High School Diploma	\$20,179	4,387	In Demand

[Data link here.](#)

Go to [GAFutures at www.gafutures.org](http://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).

<b>Career Enhancement Opportunities</b>	<b>Career-Related Education Activities</b> <ul style="list-style-type: none"> <li>Career Awareness</li> <li>Career Exploration</li> <li>Instructional Related</li> <li>Connecting                             <ul style="list-style-type: none"> <li>Work-Based Learning</li> <li>Employability Skill Dev.</li> <li>Cooperative Education</li> <li>Internship</li> <li>Youth Apprenticeship</li> <li>Clinicals</li> </ul> </li> </ul>	<b>Postsecondary Options:</b> <ul style="list-style-type: none"> <li>4-Year Universities/Colleges</li> <li>2-Year Colleges</li> <li>Technical Colleges</li> <li>State Registered Apprenticeships</li> <li>Special Purpose Schools</li> <li>On-the-Job Training</li> <li>Military</li> </ul>	<b>Earning Postsecondary Credits While in High School</b> <ul style="list-style-type: none"> <li>Dual Enrollment Program</li> <li>Earn postsecondary credit while in high school</li> <li>You can complete                             <ul style="list-style-type: none"> <li>Industry Credential</li> <li>Technical Certificate of Credit (TCC)</li> <li>Associates of Applied Science Degree</li> <li>Bachelor's Degree</li> </ul> </li> <li>Who can help?                             <ul style="list-style-type: none"> <li>Parents</li> <li>School Counselor</li> <li>Advisor</li> </ul> </li> </ul>
	<b>Postsecondary Transition</b> <ul style="list-style-type: none"> <li>University System of Georgia Institutions: Admissions Testing                             <ul style="list-style-type: none"> <li>ACT or SAT</li> <li>For More Information:                                     <ul style="list-style-type: none"> <li>Contact the institution of your choice OR</li> </ul> </li> </ul> </li> <li>Technical College System of Georgia                             <ul style="list-style-type: none"> <li>Placement Exam</li> </ul> </li> <li>United States Military                             <ul style="list-style-type: none"> <li>ASVAB Assessment</li> </ul> </li> <li>Use BRIDGE Law platform to inform decisions on postsecondary opportunities</li> <li>Dual Enrollment                             <ul style="list-style-type: none"> <li>Earning high school course credits while taking college courses</li> </ul> </li> </ul>		
<b>Related Pathway Occupations</b>		<b>Other Related Occupations</b>	
<ul style="list-style-type: none"> <li>Education Administrators</li> <li>Preschool &amp; Childcare Center</li> <li>Instructional Coordinators</li> <li>Childcare Workers</li> <li>Pre-School Teachers</li> <li>Teacher Assistants</li> </ul>		<ul style="list-style-type: none"> <li>School Counselors</li> <li>Librarians</li> <li>School Psychologists</li> <li>Instructors, all subject areas</li> </ul> <p style="text-align: right;">*ONET Online</p>	

### Early Childhood and Care 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.