

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. MOWR (Move on When Ready) courses can be high school academic and/or career technical education dual enrollment courses.

Secondary: Early Childhood Care and Education					MOWR Dual Enrollment Opportunities	Postsecondary		
Course/Grade	Ninth	Tenth	Eleventh	Twelfth		TCC	Diploma	Bachelor of Science
English	9 th grade Lit/ Composition	10 th grade Lit/ Composition	American Lit/ Composition	World Lit/ Composition	Entrance or Exit Point ECCE Basics TCC - ECCE 1101 Intro to ECCE - ECCE 1103 Child Growth & Development - ECCE 1105 Health, Safety, & Nutrition	Entrance or Exit Point Infant/Toddler Child Care Specialist* - ECCE 1101 Intro to ECCE - ECCE 1103 Child Growth & Development - ECCE 1105 Health, Safety, & Nutrition - ECCE 2330 Infant/ Toddler Development - ECCE 2332 Infant/Toddler Group Care & Curriculum Child Development Specialist* - ECCE 1101 Intro to ECCE - ECCE 1103 Child Growth & Development - ECCE 1105 Health, Safety, & Nutrition - ECCE 1112 Curriculum & Assessment - ECCE 1121 Practicum - ECCE 2115 Lang. & Lit. - ECCE 2116 Math & Science - ECCE 2202 - Social Issues - ECCE 2203 Guidance and Classroom Mgmt. - ECCE 2245 ECCE Internship I and 6 hours of college selected courses	Entrance or Exit Point ECC2 – ECCE Diploma - ECCE 1101 Intro to ECCE - ECCE 1103 Child Growth and Development - ECCE 1105 Health, Safety and Nutrition - ECCE 1112 Curriculum and Assessment - ECCE 1113 Creative Activities for Children - ECCE 1121 Practicum - ECCE 2115 Lang. & Lit. - ECCE 2116 Math & Science - ECCE 2202 - Social Issues - ECCE 2203 Guidance and Classroom Mgmt. - ECCE 2245 ECCE Internship I and 6 hours of college selected courses	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. https://apps.usg.edu/ords/f?p=118:1:0:....
Mathematics	Coordinate Algebra	Analytic Geometry	Advanced Algebra/ Algebra II	Pre-calculus				
Science	Physical Science	Biology	Chemistry	Physics				
Social Studies	Psychology	World History	US History	Government (½ unit) Economics (½ unit)				
Pathway Completer	Early Childhood Education I	Early Childhood Education II	Early Childhood Education III	Work-Based Learning, Youth Apprenticeship, or Capstone Project				
Industry Recognized Credential (Pathway Completer)		Visit the End of Pathway Assessment Page (see note below)						
Required/ Selective Electives	Health & Personal Fitness (<i>can be taken in grades 9-12</i>)	Fine Arts course	Psychology	Geology or Oceanography				
	Modern Language/Latin 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.		Other Electives 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 Care and Education Career Pathway Completers/MOWR Dual Enrollment - Industry Credentialing for High School Students

Upon completion of sequenced courses in the Early Childhood Care and Education Career Pathway or MOWR Dual Enrollment Opportunities courses, students are eligible to complete Industry-Recognized student credential for fulfillment of End of Pathway Assessment. Secondary students completing the Early Childhood Care and Education pathway or MOWR courses will be able to sit for National Industry Credentialed assessment offered on-line from CDA, ELCCT, 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 High 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	Associate's Degree	\$30,466	574	High Demand
Teacher Assistants	Diploma, some postsecondary	\$20,786	1,350	High Demand
Education Administrators, Preschool and Childcare Center/Program	Advanced Degree	\$49,568	85	High Demand, High Skill

GDOL LaborMarket 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 <input type="checkbox"/> Career Awareness <input type="checkbox"/> Career Exploration <input type="checkbox"/> Instructional Related <input type="checkbox"/> Connecting <input type="checkbox"/> Work-Based Learning <ul style="list-style-type: none"> • Employability Skill Dev. • Cooperative Education • Internship • Youth Apprenticeship • Clinicals 	Postsecondary Options: <ul style="list-style-type: none"> • 4-Year Universities/Colleges • 2-Year Colleges • 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 Move On When Ready. 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 MOWR courses, Industry Credential, and Technical Certificate of Credit (TCC) and/or Associates of Applied Science Degree.
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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. (www.usg.edu/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 Move on When Ready, in which high school students may earn their high school course credits while taking college courses.

Related Pathway Occupations	Other Related Occupations
<ul style="list-style-type: none"> • Education Administrators • Instructional Coordinators • Pre-School Teachers • Preschool & Childcare Center • Childcare Workers • Teacher Assistants 	<ul style="list-style-type: none"> • School Counselors • Instructors, all subject areas • Librarians • School Psychologists

*ONET Online

Early Childhood 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.