

## PUBLIC SERVICES – EARLY CHILDHOOD DEVELOPMENT AND SERVICES PATHWAY –

This pathway focuses on using education, psychology, and child development principles to support the growth and learning of young children. It includes topics like early childhood education, child psychology, health and safety, curriculum planning, family and community relationships, and the ethical and legal aspects of childcare. Students learn how to create nurturing learning environments, design age-appropriate activities, and promote the social, emotional, cognitive, and physical development of children.

**CAREERS INCLUDE** Preschool Teacher, Childcare Center Director, Early Childhood Educator, Teacher’s Assistant / Paraprofessional, Nanny / Au Pair, Child Development Specialist, Family Support Specialist, Infant and Toddler Caregiver, Head Start Teacher, Child Life Specialist, Parent Educator, Home Visitor, Education Program Coordinator, Social Services Assistant, Special Education Assistant, Daycare Owner / Operator, After-School Program Coordinator, Youth Counselor, Behavioral Technician, Early Intervention Specialist

### SAMPLE PLAN OF STUDY\*

¥This course counts as a STEM Elective. \*This course has a prerequisite. ^This course has an application. ‡This course is at CTEC

<p><b>FRESHMAN YEAR</b></p> <p>(1.0) English                  (1.0) Math (based on math course progression)                  (1.0) Science                  (1.0) Social Studies                  (1.0) Physical Education                  (1.0) Performing/Fine Arts Credit                  (0.5) <b>Family Studies</b>                  (0.5) Business Management (recommended)                  (1.0) Elective</p>	<p><b>SOPHOMORE YEAR</b></p> <p>(1.0) English                  (1.0) Math (based on math course progression)                  (1.0) Science                  (1.0) Social Studies                  (0.5) Health                  (0.5) Communications Credit                  (0.5) <b>Human Growth and Development – The Early Years</b> ¥                  (0.5) <b>Entrepreneurship</b> *¥                  (2.0) Electives</p>
<p><b>JUNIOR YEAR</b></p> <p>(1.0) English 11/AP Lang &amp; Comp                  (1.0) Math (based on math course progression)                  (1.0) Science                  (1.0) Social Studies                  (0.5) Communications Credit                  (0.5) <b>Leadership Service in Action</b> ^                  (0.5) Community Connections (co-requisite)                  (2.5) Electives</p>	<p><b>SENIOR YEAR</b></p> <p>(1.0) English 12 or AP Lit &amp; Comp or AP Lang &amp; Comp                  (1.0) Math (based on math course progression)                  (1.0) Science                  (0.5) Political Participation or Con. Law/AP Government                  (0.5) Financial Literacy                  (1.0) <b>Workplace Experience in Early Childhood Development</b> ‡                  (1.0) Internship ‡                  (2.0) Electives</p>

**BOLDED COURSES LEAD TO PATHWAY COMPLETION**

**PATHWAY COURSES:** Pathway completion requires students to complete three (3) credits in the pathway, with at least two (2) of those credits being a combination of technical and application-level courses. Additionally, a student must earn one of the following: an industry-recognized certification (IRC), nine (9) + college hours aligned to the pathway, or complete a high-quality work-based learning experience (Internship).

<b>TECHNICAL LEVEL</b>	<b>APPLICATION LEVEL</b>
Family Studies Human Growth and Development – The Early Years ¥ Entrepreneurship *¥ Leadership Service in Action ^	Workplace Experience in Early Childhood Development ‡¥

<p><b>Other Recommended Courses</b></p> <p>Business Management                  Human Anatomy &amp; Physiology                  Community Connections                  Career Connections</p>	<p><b>Opportunities for Pathway Completion:</b></p> <p>Workplace Experience in Early Childhood - Internship</p>	<p><b>Graduation Requirements:</b></p> <p>English – 4 credits                  Math - 4 credits                  Science – 3 credits                  Social Studies – 3.5 credits                  STEM Elective – 1 credit                  Fine Arts – 1 credit                  Communication – 0.5 credit                  Financial Literacy – 0.5 credit                  Physical Education/Health – 1.5 credits</p>
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\*This sample plan of study offers an example of what a student’s individual plan of study in this pathway might look like. Please note that some courses may not be offered on an annual basis and participation in classes may be subject to space availability.