

# CHILD DEVELOPMENT:EARLY CHILDHOOD EDUCATION, ASSOCIATE IN APPLIED SCIENCE



College(s): DA, HW, KK, MX, OH, TR

Program Code: 0278

The Associate in Applied Science degree program in Child Development: Early Childhood Education provides child development theory and skills for the student who intends to work immediately in a pre-school program as a teacher or teacher assistant in public and private preschools, child care centers, or nursery schools as well as prepare students to work as teacher aides and activities supervisors.

## Program Requirements

| Code  | Title  | Hours |
|---|--|-------|
| <b>General Education Coursework</b>                 |  |       |
| ENGLISH 101   | Composition  | 3     |
| Additional General Education Courses <sup>1,2</sup> |  | 12    |
| <b>Required Program Core</b>                        |  |       |
| CHLD DV 101   | Human Growth & Development I <sup>2</sup>  | 4     |
| CHLD DV 107   | Health Safety And Nutrition <sup>2</sup>   | 3     |
| CHLD DV 109   | Language & Literacy Development in Early Childhood <sup>2</sup>                            | 3     |
| CHLD DV 120   | Intro To Early Childhood Education Group Care <sup>2</sup>                                 | 3     |
| CHLD DV 143   | Science & Math for Young Children <sup>2</sup>   | 3     |
| CHLD DV 149   | Creative Activities For Young Children <sup>2</sup>  | 3     |
| CHLD DV 201   | Observation, Assessment, & Documentation to Support Young Children & Families <sup>2</sup> | 3     |
| CHLD DV 258   | Principles of Early Childhood Care and Education <sup>2</sup>                              | 4     |
| CHLD DV 262   | Child, Family & Community Relations (HD) <sup>2</sup>                                      | 3     |
| <b>Required Work-Based Learning Courses</b>         |  |       |
| CHLD DV 259   | Practicum In Early Childhood Education <sup>2</sup>  | 6     |

### Program Electives

Select a minimum of 12 credit hours of the following along with others as recommended by a College Advisor. 12

|             |   |
|-------------|---|
| CHLD DV 102 | Human Growth & Development II                                 |
| CHLD DV 142 | Methods & Materials for Infant Toddler Care <sup>2,3</sup>    |
| CHLD DV 205 | Development of Exceptional Child                              |
| CHLD DV 248 | Principles & Practice of Infant & Toddler Care <sup>2,3</sup> |
| CIS 120     | Introduction to Computer Applications                         |

**Total Hours** 62

<sup>1</sup> Select an additional 12 hours of general education courses from Communications, Fine Arts & Humanities, Mathematics, Social and Behavioral Sciences, or Physical Sciences and Life Sciences.

<sup>2</sup> Requires completion of clinical experience/observation hours

<sup>3</sup> Select these electives to earn the Gateways to Opportunity Infant Toddler Credential

### Pathway

This is an **example course sequence** for students interested in pursuing Early Childhood Education. This does not represent a contract or guarantee course availability. If this five-semester pathway is followed as outlined, students will earn a Basic Certificate (BC), an Advanced Certificate (AC), and an Associate in Applied Science (AAS) Degree in Child Development: Early Childhood Education. This pathway is a great option for students intending to go to work in an Early Childhood setting, or looking to pursue a bachelor's degree program or a teacher certification bachelor degree program in Early Childhood Education. Please see your advisor for more specific information.

## Semester-by-Semester Program Plan for Full-Time Students

All plans can be modified to fit the needs of part-time students by adding more semesters.

| Semester 1  | Hours        |
|---|--------------|
| CHLD DV 107 Health Safety And Nutrition   | 3            |
| CHLD DV 120 Intro To Early Childhood Education Group Care                                 | 3            |
| ENGLISH 101 Composition <sup>1</sup>  | 3            |
| Select one Mathematics or Physical Sciences or Life Sciences course <sup>1,2</sup>        | 3            |
| <b>Hours</b>  | <b>12</b>    |
| Semester 2  |              |
| CHLD DV 101 Human Growth & Development I  | 4            |
| CHLD DV 149 Creative Activities For Young Children  | 3            |
| CHLD DV 262 Child, Family & Community Relations   | 3            |
| Select one of the following:  | 3            |
| ANTHRO 202 Cultural Anthropology (HD) <sup>1</sup>  |              |
| Social and Behavioral Sciences course (HD) <sup>1</sup>                                   |              |
| <b>Hours</b>  | <b>13</b>    |
| Semester 3  |              |
| CHLD DV 109 Language & Literacy Development in Early Childhood                            | 3            |
| CHLD DV 143 Science & Math for Young Children   | 3            |
| CHLD DV 201 Observation, Assessment, & Documentation to Support Young Children & Families | 3            |
| LIT 130 Children's Literature <sup>1</sup>  | 3            |
| <b>Hours</b>  | <b>12</b>    |
| Semester 4  |              |
| CHLD DV 258 Principles of Early Childhood Care and Education                              | 4            |
| Select one of the following:  | 3-4          |
| CHLD DV 102 Human Growth & Development II <sup>3</sup>                                    |              |
| MATH 122 Math For Elementary Teachers II <sup>3</sup>                                     |              |
| Elective course (p. 2) <sup>3</sup>   |              |
| Select one of the following:  | 3            |
| CHLD DV 142 Methods & Materials for Infant Toddler Care <sup>3</sup>                      |              |
| Elective course (p. 2) <sup>3</sup>   |              |
| Select one of the following:  | 3            |
| PSYCH 201 General Psychology <sup>1</sup>   |              |
| POL SCI 201 The National Government <sup>1</sup>  |              |
| HISTORY 111 History of American People To 1865 <sup>1</sup>                               |              |
| HISTORY 112 History of American People From 1865 <sup>1</sup>                             |              |
| General Education course <sup>1</sup>   |              |
| <b>Hours</b>  | <b>13-14</b> |
| Semester 5  |              |
| CHLD DV 259 Practicum In Early Childhood Education  | 6            |
| Select one of the following:  | 3            |
| CHLD DV 205 Development of Exceptional Child <sup>3</sup>                                 |              |
| Elective course <sup>3</sup>  |              |
| Select one of the following:  | 3-4          |
| CHLD DV 248 Principles & Practice of Infant & Toddler Care <sup>3</sup>                   |              |
| Elective course (p. 2) <sup>3</sup>   |              |
| <b>Hours</b>  | <b>12-13</b> |
| <b>Total Hours</b>  | <b>62-64</b> |

<sup>1</sup> General Education Requirement

<sup>2</sup> MATH 121 Math For Elementary Teachers I is recommended.

<sup>3</sup> Program Elective (p. 2)

## Program Elective

The courses listed below in the Child Development and Computer Information Systems disciplines are recommended for elective credit in addition to other courses recommended by a College Advisor:

| Code        | Title  | Hours |
|-------------|--|-------|
| CHLD DV 102 | Human Growth & Development II                  | 3     |
| CHLD DV 142 | Methods & Materials for Infant Toddler Care    | 3     |
| CHLD DV 205 | Development of Exceptional Child               | 3     |
| CHLD DV 248 | Principles & Practice of Infant & Toddler Care | 4     |
| CIS 120     | Introduction to Computer Applications          | 3     |

Choose your courses with your College Advisor.

## Careers

This program can prepare students for the jobs listed below. Click on each one to learn more, including average earnings, annual job openings, and how much education people in that field have. For additional guidance and resources on career options, current City Colleges students and alumni can contact the Career Services Office (<https://www.ccc.edu/departments/Pages/Career-Services.aspx>).

## Preschool Teachers, Except Special Education

### Job Description

Instruct preschool-aged students, following curricula or lesson plans, in activities designed to promote social, physical, and intellectual growth.

### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

### Annual Wages

|  |          |
|--|----------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$33,116 |
| Median 50 <sup>th</sup> Percentile       | \$39,655 |
| Senior-Level 90 <sup>th</sup> Percentile | \$62,290 |

### Hourly Wages

|  |      |
|--|------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$16 |
| Median 50 <sup>th</sup> Percentile       | \$19 |
| Senior-Level 90 <sup>th</sup> Percentile | \$30 |

### Annual Job Openings

1358 annual openings in Cook County

### National Education Attainment

Here, you can see the level of education that people in this career complete.

| Degree Program                    | % of Jobs |
|-----------------------------------|-----------|
| A high school diploma or less     | 28.75%    |
| A certificate                     | 10.34%    |
| Some college                      | 12.17%    |
| An Associate degree               | 11.55%    |
| A Bachelor's degree               | 25.14%    |
| A Master's or Professional degree | 12.04%    |
| A Doctoral degree or more         | 0.00%     |

37.18% continue their education beyond an associate degree

## Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education

### Job Description

Assist a preschool, elementary, middle, or secondary school teacher with instructional duties. Serve in a position for which a teacher has primary responsibility for the design and implementation of educational programs and services.

### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### Annual Wages

|  |          |
|--|----------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$28,963 |
| Median 50 <sup>th</sup> Percentile       | \$36,040 |
| Senior-Level 90 <sup>th</sup> Percentile | \$47,823 |

#### Hourly Wages

|  |      |
|--|------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$14 |
| Median 50 <sup>th</sup> Percentile       | \$17 |
| Senior-Level 90 <sup>th</sup> Percentile | \$23 |

### Annual Job Openings

3037 annual openings in Cook County

### National Education Attainment

Here, you can see the level of education that people in this career complete.

| Degree Program                | % of Jobs |
|-------------------------------|-----------|
| A high school diploma or less | 28.34%    |
| A certificate                 | 19.89%    |
| Some college                  | 17.12%    |
| An Associate degree           | 3.24%     |
| A Bachelor's degree           | 16.28%    |

|                                   |        |
|-----------------------------------|--------|
| A Master's or Professional degree | 15.14% |
| A Doctoral degree or more         | 0.00%  |

31.42% continue their education beyond an associate degree

## Childcare Workers

### Job Description

Attend to children at schools, businesses, private households, and childcare institutions. Perform a variety of tasks, such as dressing, feeding, bathing, and overseeing play.

### Salary Based on Experience Level

Take a look at the average hourly/annual earnings for this career in Cook County

Lightcast earnings figures are based on OES data from the BLS and include base rate, cost of living allowances, guaranteed pay, hazardous-duty pay, incentive pay (including commissions and bonuses), on-call pay, and tips.

#### Annual Wages

|  |          |
|--|----------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$23,548 |
| Median 50 <sup>th</sup> Percentile       | \$31,542 |
| Senior-Level 90 <sup>th</sup> Percentile | \$50,143 |

#### Hourly Wages

|  |      |
|--|------|
| Entry-Level 10 <sup>th</sup> Percentile  | \$11 |
| Median 50 <sup>th</sup> Percentile       | \$15 |
| Senior-Level 90 <sup>th</sup> Percentile | \$24 |

### Annual Job Openings

4245 annual openings in Cook County

### National Education Attainment

Here, you can see the level of education that people in this career complete.

| Degree Program                    | % of Jobs |
|-----------------------------------|-----------|
| A high school diploma or less     | 52.82%    |
| A certificate                     | 5.59%     |
| Some college                      | 10.17%    |
| An Associate degree               | 22.71%    |
| A Bachelor's degree               | 8.71%     |
| A Master's or Professional degree | 0.00%     |
| A Doctoral degree or more         | 0.00%     |

8.71% continue their education beyond an associate degree