Focus Areas:
Elementary Education, Secondary Education, Agriculture Education, Early Childhood Education

# EDUCATION 

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## Potential Careers:

- Elementary School Teacher
- High School Teacher
- College Professor
- Principal/Superintendent
- Classroom Paraprofessional


## Program Learning Outcomes:

## Education:

1. Prepare effective institution plans, appropriate for content and grade level.
2. Analyze sample instructional scenarios using modern pedagogical research.
3. Formulate an educational philosophy that incorporates responsible behaviors, relationships, and environments.

# Degrees \& Certificates 

Education Ed Pre-K-6 Transfer $\qquad$ A.A. - 62 hours

Education $\qquad$ A.A. - 62 hours

Early Childhood Education $\qquad$ 16-hour certificate

Early Childhood Education $\qquad$ 30-hour certificate

Early Childhood Education $\qquad$ A.A.S. - 65 hours

## EdUCATION

## Elementary Education Pre-K-6 Transfer <br> Associate of Arts <br> 62 Hours

This curriculum follows the KBOR Systemwide Elementary Education (Pre-K-6) Degree Pathway. Students who complete this degree can transfer 60 hours to any KBOR 4-year institution.

| Required General Education Courses | $34-35 \mathrm{cr}$ |
| :---: | :---: |
| English Discipline Area (010) | 6 |
| CM101 English Composition I (3 cr) |  |
| CM102 English Composition II (3 cr) |  |
| Communication Discipline Area (020) | 3 |
| CM115 Public Speaking ( 3 cr ) or |  |
| Mathematics and Statistics Discipline Area (030) | 3 |
| MA108 Contemporary Math ( 3 cr ) (suggested) or MA111 College Algebra ( 3 cr ) or |  |
| MA114 Elementary Statistics (3 cr |  |
| Natural and Physical Science Discipline Area (040) Must be a biological science | 4-5 |
| Social and Behavioral Discipline Area (050) ( 2 areas required) | 6 |
| Anthropology Economics |  |
| Geography Political Science |  |
| Psychology Sociology |  |
| Arts and Humanities Discipline Area (060) | 6 |
| HI122 U.S. History I (3 cr) or |  |
| HI123 U.S. History II ( 3 cr$)$ (Choose 3 credits from one of the following areas) |  |
| (Choose 3 credits from one of the following areas) |  |
| Art Literature |  |
| Music Theatre |  |
| Institutionally Designated Area Elective (070) Choose two of the three following: | 6 |
| SS131 Cultural Diversity and Ethnicity (3 cr) |  |
| SS140 U.S. Government: National (3 cr) |  |
| Any gen ed elective from Designated Areas 020-060 not previously used. See pages 12-13. |  |
| Required Education Courses | 23-24 cr |
| ED100 Introduction to Education | 3 |
| ED101 Introduction to Education Practicum | 1 |
| ED130 Technology for Teachers | 3 |
| CM125 Literature for Children | 3 |
| HE144 Educating Exceptional Students | 3 |
| SS105 Human Growth and Development | 3 |
| Any Physical Science course from Natural \& Physical | 4-5 |
| Choose one of the following: |  |
| ED114 Art in the Elementary Classroom (3 cr) or |  |
| ED123 Music in the Elementary Classroom (3 cr) or |  |
| ED124 Elementary School Physical Educaion (3 cr) | 3 |


| Education Elective Courses |  |  |  |
| :--- | :--- | :--- | :--- |
| HE147 | Principles of the CDA | 3 |  |
| HE150 | Early Childhood Development | 3 |  |
| HE152 | Interation Techniques with Young Children | 3 |  |
| HE153 | Creative Activities for Young Children | 3 | 1 |
| HE154 | Creative Activities for Young Chidren Lab | 1 | HE155 |
| Parent, Providers and Community Relationships | 3 |  |  |
| HE156 | Developmental Program Planning for Young <br> Children over 2.5 | 3 |  |
| HE157 | Developmental Program Planning for Young <br> Children over 2.5 Lab | 1 |  |
| HE161 | Health and Nutrition for Young Children | 3 |  |

Open Electives

## Education

## Associate of Arts <br> 62 Hours



| CM123 | American Literature II | 3 |
| :---: | :---: | :---: |
| CM124 | World Literature \& the Human Experience | 3 |
| CM125 | Literature for Children | 3 |
| CM127 | The Short Story | 3 |
| CM139 | Sports Broadcasting | 3 |
| CM140 | Theatre Appreciation | 3 |
| CM143 | Play Production | 3 |
| CM157 | Mass Media Production I | 3 |
| CM158 | Mass Media Production II | 3 |
| CS107 | Graphic Software Applications | 3 |
| CS108 | Computer Applications | 3 |
| JN100 | Mass Media in Society | 3 |
| JN101 | Basic Media Writing | 3 |
| JN140 | Beyond Web 2.0: Social Media as Identity | 3 |
|  | Early Childhood Education |  |
| HE150 | Early Childhood Education | 3 |
| HE151 | Early Childhood Education Lab | 1 |
| HE152 | Interactive Techniques with Young Children | 3 |
| HE153 | Creative Activities for Young Children | 3 |
| HE154 | Creative Activities for Young Children Lab |  |
| HE155 | Parents, Providers \& Community Relationships | 3 |
| HE156 | Developmental Program Planning for Young Children Over 2.5 | 3 |
| HE157 | Developmental Program Planning for Young Children Over 2.5 Lab | 1 |
| HE160 | Child Care Administration and Organization | 3 |
| HE161 | Health and Nutrition for Young Children | 3 |
| HE162 | Childcare Management |  |
| HE164 | Developmental Program Planning for Young Children Under 2.5 | 3 |
| HE165 | Developmental Program Planning for Young Children Under 2.5 Lab | 1 |
|  | Education |  |
| ED114 | Art in the Elementary Classroom | 3 |
| ED123 | Music in the Elementary Classroom | 3 |
| ED124 | Elementary School Physical Education | 3 |
| ED130 | Technology for Teachers | 3 |
| SS131 | Cultural Diversity and Ethnicity | 3 |
|  | Health and Physical Education |  |
| HE124 | Nutrition | 3 |
| PE131 | First Aid \& Safety | 3 |
| PE136 | Theory of Coaching | 3 |
| PE141 | Personal Wellness | 3 |
| PE146 | Concepts of Team Sports | 3 |
|  | History |  |
| HI120 | World History I | 3 |
| HI121 | World History II | 3 |
| HI122 | U. S. History I | 3 |
| HI123 | U. S. History II | 3 |
| HI124 | Introduction to History | 3 |
| SS140 | U. S. Government: National | 3 |

## EdUCATION

## Associate of Arts (Con't)

| SS141 | U. S. Government: State \& Local | 3 |
| :---: | :---: | :---: |
| SS142 | Current Political Issues | 3 |
|  | Math |  |
| MA112 | Trigonometry | 3 |
| MA114 | Elementary Statistics | 3 |
| MA120 | Analytic Geometry \& Calculus I | 5 |
| MA121 | Analytic Geometry \& Calculus II | 5 |
|  | Music |  |
| MU100 | Music Appreciation | 3 |
| MU102 | World Music | 3 |
| MU103 | History of Rock Music | 3 |
| MU104 | Cloud County Community Chorale | 1 |
| MU110 | Harmony and Ear Training I | 4 |
| MU111 | Harmony and Ear Training II | 4 |
| MU117 | College Band I | 1 |
| MU118 | College Band II | 1 |
| MU119 | College Band III | 1 |
| MU126 | Concert Band | 1 |
| MU127 | Jazz Ensemble | 1 |
| MU130 | Applied Music: Voice I | 1 |
| MU134 | Applied Music: Voice II | 1 |
| MU137 | Applied Music: Voice III | 1 |
| MU131 | Applied Music: Instrument I | 1 |
| MU135 | Applied Music: Instrument II | 1 |
| MU138 | Applied Music: Instrument III | 1 |
| MU132 | Applied Music: Piano I | 1 |
| MU136 | Applied Music: Piano II | 1 |
| MU139 | Applied Music: Piano III | 1 |
| MU146 | Chamber Singers I | 1 |
| MU147 | Chamber Singers II | 1 |
| MU148 | Chamber Singers III | 1 |
|  | Science |  |
| SC111 | Microbiology Lecture | 3 |
| SC112 | Microbiology Lab | 2 |
| SC120 | Human Anatomy \& Physiology I | 4 |
| SC121 | Human Anatomy \& Physiology II | 4 |
| SC132 | Chemistry II | 5 |
| SC140 | College Physics I | 5 |
|  | Social Science |  |
| EC101 | Principles of Macroeconomics | 3 |
| EC102 | Principles of Microeconomics | 3 |
| GE101 | World Geography | 3 |
| HI120 | World History I | 3 |
| HI121 | World History II | 3 |
| HI122 | U. S. History I | 3 |
| HI123 | U. S. History II | 3 |
| SS125 | Intro to Cultural Anthropology | 3 |

Open Electives
Any non-technical, non-developmental course can be used to fulfill the requirements of the Associate of Arts degree.

## Education

## EARLY CHILDHOOD EDUCATION

## Program Learning Outcomes:

## 16-hour Certificate

1. Use the knowledge of young children's characteristics and needs to analyze all developmental domains regarding multiple influ ences on children's development and learning.
2. Create respectful, reciprocal relationships that support and empower families to be involved in their children's development and learning.

## 30-hour Certificate

1. Use the knowledge of young children's characteristics and needs to analyze all developmental domains regarding multiple influ ences on children's development and learning.
2. Create respectful, reciprocal relationships that support and empower families to be involved in their children's development and learning.
3. Apply systematic observations, documentation, and other effective assessment strategies in a responsible way to positively influence children's development and learning.

## Associate of Applied Science Degree

1. Use the knowledge of young children's characteristics and needs to analyze all developmental domains regarding multiple influ ences on children's development and learning.
2. Create respectful, reciprocal relationships that support and empower families to be involved in their children's development and learning.
3. Apply systematic observations, documentation, and other effective assessment strategies in a responsible way to positively influence children's development and learning.
4. Prepare effective institution plans, appropriate for the physical, mental, and emotional development of the child from conception to age eight.
5. Analyze sample instructional scenarios using modern pedagogical research that recognizes the child as a feeling person with a body, as well as a mind, growing in the context of family, community, nation, and world.
6. Formulate an educational philosophy supporting NAEYC's Developmentally Appropriate Practices that incorporates responsible behaviors, relationships, and environments.

## 16-Hour Certificate

## Required General Education Courses 3 cr

Choose 1 of the following:
SS101 General Psychology (3 cr)
SSO15 Human Growth \& Development (3 cr)

| Required Early Childhood Education Courses $6 \mathbf{c r}$ |
| :--- |
| Choose 2 of the following: |
| HE150 |
| Early Childhood Development $(3 \mathrm{cr})$ |
| HE153 |
| Creative Activities for Young Children (3cr) |
| HE164 |
| Development Program Planning for <br> Young Children $<2.5(3 \mathrm{cr})$ |


| Elective Courses |  | 7 cr |  |
| :--- | :--- | :--- | :--- |
| HE144 | Educating Exceptional Students | 3 |  |
| HE150 | Early Childhood Development | 3 |  |
| HE151 | Early Childhood Development Lab | 1 |  |
| HE152 | Interaction Techniques w/ Young Children | 3 |  |
| HE153 | Creative Activities for Young Children | 3 |  |
| HE154 | Creative Activities for Young Children Lab | 1 |  |
| HE155 | Parent, Providers \& Community Relationships 3 |  |  |
| HE156 | Development Program Planning for |  |  |
| $\quad$ Young Children > 2.5 |  |  |  |

Due to the nature of the work with young children and their families, all students enrolled in the courses must have a physical on file with a negative TB test, and be cleared by the Child Abuse Registry through the Kansas Bureau of Investigation.

## Education

## EARLY CHILDHOOD EDUCATION

## 30-Hour Certificate

Required General Education Courses
Choose 3 of the following:
CM101 English Composition I $(3 \mathrm{cr})$
CM115 Public Speaking $(3 \mathrm{cr})$
MA110 Intermediate Algebra $(3 \mathrm{cr})$ or
Mathematics General Education Course $(3 \mathrm{cr})$
Science General Education Course w/lab $(4 \mathrm{cr})$
Social Science General Education Course $(3 \mathrm{cr})$

## Required Early Childhood Education Courses 6 cr

Choose 2 of the following:

| HE150 | Early Childhood Development (3 cr) |
| :--- | :--- |
| HE153 | Creative Activities for Young Children (3cr) |
| HE164 | Development Program Planning for |
|  | Young Children < $2.5(3 \mathrm{cr})$ |


| Elective Courses |  | $\mathbf{1 5}$ cr |  |
| :--- | :--- | :--- | :--- |
| HE144 | Educating Exceptional Students | 3 |  |
| HE147 | Principles of the CDA Credential | 3 |  |
| HE150 | Early Childhood Development | 3 |  |
| HE151 | Early Childhood Development Lab | 1 |  |
| HE152 | Interaction Techniques w/ Young Children | 3 |  |
| HE153 | Creative Activities for Young Children | 3 |  |
| HE154 | Creative Activities for Young Children Lab | 1 |  |
| HE155 | Parent, Providers \& Community Relationships 3 |  |  |
| HE156 | Development Program Planning for |  |  |
| Young Children > 2.5 |  |  |  |

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## EDUCATION

## EARLY CHILDHOOD EDUCATION <br> Associate of Applied Science

| Required General Education Courses | $19-20 \mathrm{cr}$ |
| :---: | :---: |
| English Discipline Area CM101 English Composition I (3 cr) | 3 |
| Communication Discipline Area CM115 Public Speaking ( 3 cr ) or CM240 Interpersonal Communications ( 3 cr ) | 3 |
| Mathematics and Statistics Discipline Area MA104 Technical Math (3 cr) or MA110 Intermediate Algebra (3 cr) or Mathematics General Education Course | 3 |
| Natural and Physical Science Discipline (040) | 4-5 |
| Social and Behavioral Discipline Area (1 area required) | 3 |
| Anthropology Economics <br> Geography Psychology <br> Political Science Sociology |  |
| Arts and Humanities Discipline Area (1 area required) | 3 |
| Art Literature |  |
| Foreign Language Music |  |
| History Philosophy |  |
| Humanities Theatre |  |

Required Early Childhood Education Courses 41 cr
CM125 Literature for Children 3
HE144 Educating Exceptional Students 3
HE150 Early Childhood Development 3
HE151 Early Childhood Development Lab 1
HE152 Interaction Techniques w/ Young Children 3
HE153 Creative Activities for Young Children 3
HE154* Creative Activities for Young Children Lab 1
HE155 Parent, Providers \& Community Relationships 3
HE156 Development Program Planning for Young Children > 2.5
HE157* $\begin{gathered}\text { Development Program Planning for } \\ \text { Young Children }>2.5 \text { Lab }\end{gathered}$
HE160 Child Care Administration \& Organization 3
HE161 Health \& Nutrition for Young Children 3
HE162 Child Care Management 1
HE164 Developmental Program Planning for
Young Children $<2.5$
HE165 Developmental Program Planning for
Young Children < 2.5 Lab
HE168 Family \& Cultural Perspectives 3
PE131 First Aid \& Safety 3

Elective Courses
5 cr

| ED114 | Art in the Elementary Classroom | 3 |
| :--- | :--- | ---: |
| ED123 | Music in the Elementary Classroom | 3 |
| HE147 | Principles of the CDA Credential | 3 |
| HE163 | Parenting | 3 |
| HE177 | Starting Your Family Day Care Home | 1 |
| HE220 | Cooperative Education Internship | $1-3$ |
| FL111 | Spanish I | 4 |
| SD100 | College Skills and Resources | 1 |
| SS106 | Marriage and Family | 3 |

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