Early Childhood Care and Education
Associate of Applied Science Degree
EC13

Curriculum

General Education Core	18

Area I: Language Arts/Communication   6
ENGL 1101 Composition and Rhetoric (3)

Select ONE course below:
    ENGL 1102 Literature and Composition (3)
    SPCH 1101 Public Speaking (3)

Area II: Social/Behavioral Sciences   3
PSYC 1101 Introduction to Psychology (3)

Area III: Natural Sciences / Mathematics *(Choose ONE course below.)*   3
MATH 1101 Mathematical Modeling (3)
MATH 1103 Quantitative Skill and Reasoning (3)
MATH 1111 College Algebra (3)

Area IV: Humanities/Fine Arts *(Choose ONE course below.)*   3
ARTS 1101 Art Appreciation (3)
ENGL 2130 American Literature (3)
HUMN 1101 Introduction to Humanities (3)
MUSC 1101 Music Appreciation (3)
RELG 1101 Introduction to World Religions (3)

Elective: General Education *(Choose ONE course below.)*   3
ECON 1101 Principles of Economics (3)
ECON 2105 Principles of Macroeconomics (3)
ECON 2106 Principles of Microeconomics (3)
HIST 1111 World History I (3)
HIST 1112 World History II (3)
HIST 2111 American History I (3)
HIST 2112 American History II (3)
POLS 1101 American Government (3)
SOCI 1101 Introduction to Sociology (3)
BIOL 1111 Biology I (3) + BIOL 1111L Biology I Lab (1)
BIOL 1112 Biology II (3) + BIOL 1112L Biology II Lab (1)
CHEM 1211 Chemistry I (3) + CHEM 1211L Chemistry I Lab (1)
CHEM 1212 Chemistry II (3) + CHEM 1212L Chemistry II Lab (1)
MATH 1113 Precalculus (3)
MATH 1127 Introduction to Statistics (3)
MATH 1131 Calculus I (4)
MATH 1132 Calculus II (4)
PHYS 1110 Conceptual Physics (3) + PHYS 1110L Conceptual Physics Lab (1)
PHYS 1111 Introductory Physics I (3) + PHYS 1111L Introductory Physics I Lab (1)
PHYS 1112 Introductory Physics II (3) + PHYS 1112L Introductory Physics II Lab (1)

Occupational Courses	48

Required Courses: 42
COMP 1000 Introduction to Computers (3)
ECCE 1101 Introduction to Early Childhood Care and Education (3)
ECCE 1103 Child Growth and Development (3)
ECCE 1105 Health, Safety and Nutrition (3)
ECCE 1112 Curriculum and Assessment (3)
ECCE 1113 Creative Activities for Children (3)
ECCE 1121 Early Childhood Care and Education Practicum (3)
ECCE 2115 Language Arts and Literacy for Children (3)
ECCE 2116 Math and Science for Young Children (3)
ECCE 2201 Exceptionalities (3)
ECCE 2202 Social Issues and Family Involvement (3)
ECCE 2203 Guidance and Classroom Management (3)
ECCE 2245 Early Childhood Care and Education Internship I (6)

Occupational Electives: *(Choose six credit hours below.)*   6

Any degree-level General Education Core course, not applied above.
ECCE 2246 Early Childhood Care and Education Internship II (6)
ECCE 2310 Paraprofessional Methods and Materials (3)
ECCE 2312 Paraprofessional Roles and Practices (3)
ECCE 2320 Program Administration and Facility Management (3)
ECCE 2322 Personnel Management (3)
ECCE 2330 Infant/Toddler Development (3)
ECCE 2332 Infant/Toddler Group Care and Curriculum (3)
ECCE 2350 Early Adolescent Development (3)
ECCE 2352 Designing Programs and Environments for School Age Children and Youth (3)
ECCE 2360 Classroom Strategies for Exceptional Children (3)
ECCE 2362 Exploring Your Role in the Exceptional Environment (3)
ECCE 2370 Visual Arts Integration (3)
ECCE 2372 Music and Movement Integration (3)
ECCE 2374 Drama Integration (3)

Specialization: *(Choose ONE course group below.)*   **6**

Paraprofessional Specialization
ECCE 2310 Paraprofessional Methods and Materials (3)
ECCE 2312 Paraprofessional Roles and Practices (3)

Program Administration Specialization
ECCE 2320, Program Administration and Facility Management (3)
ECCE 2322, Personnel Management (3)

Infant/Toddler Development Specialization
ECCE 2330 Infant and Toddler Development (3)
ECCE 2332 Infant and Toddler Group Care (3)

School Age and Youth Care Specialization
ECCE 2350 Early Adolescent Development (3)
ECCE 2352 Designing Programs and Environments for School Age Children and Youth (3)

Exceptionalities Specialization
ECCE 2360 Classroom Strategies for Exceptional Children (3)
ECCE 2362 Exploring Your Role in the Exceptional Environment (3)

Arts Integration Specialization *(Choose TWO courses below.)*
ECCE 2370 Visual Arts Integration (3)
ECCE 2372 Music and Movement Integration (3)
ECCE 2374 Drama Integration (3)

Total Credit Hour (minimum):   **72**