

EARLY CHILDCARE EDUCATION AND PROGRAMMING

Curriculum in Early Childcare Education and Programming

The **Early Childcare Education and Programming (E C P)** curriculum is designed to prepare graduates to work in a variety of early care and education programs that serve families that are mobile. Families who are mobile include military families, immigrant families, families who must travel to make a living, homeless families, and families living in poverty. Some of the programs are childcare centers and homes, infant/toddler and preschool programs, Head Start programs, and before and after-school programs for children ages birth to eight. This degree does not lead to teacher licensure. Students interested in a license to teach in public schools can refer to the Early Childhood Education - Unified (ECE) program. The E C P curriculum is designed to provide content for the final two years of a student's program; the content is focused specifically on topics directly relevant to the major. This is an online program offered through a collaboration of universities called Great Plains Interactive Distance Education Alliance (or GPIDEA). The program within GPIDEA is known as Early Care and Education for a Mobile Society. For more information see <https://www.gpidea.org/program/early-care-and-education-in-a-mobile-society> (<https://www.gpidea.org/program/early-care-and-education-in-a-mobile-society/>)

Students will complete a total of 120 credits for the major, 51 of which are specific to the E C P curriculum. These 51 credit hours are comprised of 12 core courses and 3 practica; the final practicum will be a 6-credit capstone experience. Students must complete 30 credits of college work, a lifespan development course, and have a 2.5 GPA to be admitted to E C P. If students prefer to be admitted to ISU before being admitted to the E C P major, they can enroll as Pre ECP (P ECP) students until they are eligible for the E C P major. For more information about the program at Iowa State, see <https://online.hs.iastate.edu/early-childcare-programming> (<https://online.hs.iastate.edu/early-childcare-programming/>).

Student Learning Outcomes

Upon successful completion of the ECEMS bachelor's degree program, students will be able to:

- use their understanding of young children's characteristics and needs, and of multiple interacting influences on children's development and learning, to create environments that are healthy, respectful, supportive, and challenging for each child.

- understand how successful early childhood education depends upon partnerships with children's families and communities and value the importance and complex characteristics of children's families and communities.

- use child observation, documentation, and other forms of assessment, in partnership with families and other professionals, to positively influence the development of every child.

- use their knowledge of academic disciplines to design, implement, and evaluate experiences that promote positive development and learning for every young child.

- identify and conduct themselves as a member of the early childhood profession, using ethical guidelines and other professional standards related to early childhood practice.

- demonstrate, through sequential practicum experiences and clinical practice, the knowledge, skills, and professional dispositions necessary to promote the development and learning of young children across the entire developmental period of early childhood.

Administered by the Department of Human Development and Family Studies. Leading to the degree bachelor of science.

Total credits required: 120

Human Development and Family Studies Core: 3 credits

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| HD FS 102 | Individual and Family Development, Health, and Well-being | 3 |
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Early Childcare Education and Programming Professional Core: 51 credits

Pre-practicum I

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| E C P 201 | Child Development – Ages Birth to 3 | 3 |
| E C P 202 | Child Development – Ages 4 to 8 | 3 |
| E C P 305 | Professional Development | 3 |
| E C P 320 | Practicum I – Child Observations in Classroom Environments | 3 |

Pre-practicum II

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| E C P 412 | Development of Curriculum for Children Ages Birth to 3 * | 3 |
| E C P 413 | Development of Curriculum for Children Ages 4 to 8 * | 3 |
| E C P 424 | Assessing Young Children and Their Environments to Enhance Development * | 3 |
| E C P 425 | Understanding and Adapting for Developmental Differences * | 3 |
| E C P 440 | Practicum II – Curriculum Development and Implementation | 3 |

| Professional Development | | |
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| E C P 306 | Health, Safety, and Nutrition | 3 |
| E C P 307 | Child Guidance and Classroom Environments | 3 |
| E C P 322 | Diversity in the Lives of Young Children and Families | 3 |
| E C P 323 | Working with Families | 3 |
| E C P 324 | Technology and Young Children | 3 |
| E C P 442 | Administration and Supervision in Early Childhood Settings | 3 |
| E C P 460 | Practicum III – Capstone Experience | 6 |
| Total Credits | | 51 |

*** Must be completed prior to enrollment in Practicum II (E C P 440)**

Electives : 28-29 credits

Communications and Library: 13 credits

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| ENGL 150 | Critical Thinking and Communication | 3 |
| ENGL 250 | Written, Oral, Visual, and Electronic Composition | 3 |
| LIB 160 | Introduction to College Level Research | 1 |
| One of the following: | | 3 |
| SP CM 212 | Fundamentals of Public Speaking | |
| COMST 211 | Interpersonal Communication | |
| COMST 218 | Conflict Management | |
| One of the following: | | 3 |
| ENGL 302 | Business Communication | |
| ENGL 309 | Proposal and Report Writing | |
| ENGL 314 | Technical Communication | |
| Total Credits | | 13 |

Natural Sciences and Mathematical Disciplines: 9-10 credits

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| One of the following: | | 3-4 |
| STAT 101 | Principles of Statistics | |
| MATH 104 | Introduction to Probability | |
| MATH 105 | Introduction to Mathematical Ideas | |
| MATH 140 | College Algebra | |
| MATH 150 | Discrete Mathematics for Business and Social Sciences | |
| MATH 165 | Calculus I | |
| Select from Biological or Physical Sciences courses | | 6 |
| Total Credits | | 9-10 |

Social Sciences: 9 credits

Select from Approved General Education options

Humanities: 6 credits

Select from Approved General Education options

Total credits: 120 credits

The courses listed in this section are approved general education course options for this major.

Social Sciences: 9 credits. Coursework designed to help students develop an understanding of the principal methods of studying human behavior and an understanding of the structure and functioning of institutions.

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| AESHM 421 | Developing Global Leadership: Maximizing Human Potential | 3 |
| AF AM 330 | Ethnic and Race Relations | 3 |
| A M D 165 | Dress, Appearance, and Diversity in U.S. Society | 3 |
| A M D 362 | Cultural Perspectives of Global Dress | 3 |
| A M D 467 | Consumer Studies in Apparel and Fashion Products | 3 |
| AM IN 310 | Contemporary Topics in American Indian Studies | 3 |
| AM IN 315 | Archaeology of North America | 3 |
| AM IN 322 | Peoples and Cultures of Native North America | 3 |
| Anthropology (ANTHR) - except 202 | | |
| Economics (ECON) | | |
| FS HN 342 | World Food Issues: Past and Present | 3 |
| INTST 235 | Introduction to International Studies | 3 |
| LING 219 | Introduction to Linguistics | 3 |
| LING 275 | Introduction to Communication Disorders | 3 |
| LING 471 | Language and Reading Development in Children | 3 |
| Political Science (POL S) | | |
| Psychology (PSYCH) - except 131 | | |
| Sociology (SOC), including Criminal Justice (CJ ST) | | |
| WGS 201 | Introduction to Women's and Gender Studies | 3 |
| WGS 203 | Introduction to Lesbian Studies | 3 |
| WGS 301 | International Perspectives on Women and Gender | 3 |
| WGS 320 | Ecofeminism | 3 |
| WGS 327 | Gender and Sexualities in Society | 3 |
| WGS 328 | Sociology of Masculinities and Manhood | 3 |
| WGS 346 | Psychology of Women | 3 |
| WGS 350 | Women of Color in the U.S | 3 |
| WGS 385 | Women in Politics | 3 |

Humanities: 6 credits. Coursework designed to assist students to develop an understanding of human cultural heritage and history, and an appreciation of reasoning and the aesthetic value of human creativity.

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| AESHM 342 | Aesthetics of Consumer Experience | 3 | WGS 336 | Religion and Gender | 3 |
| AF AM 201 | Introduction to African American Studies | 3 | WGS 338 | Feminist Philosophy | 3 |
| AF AM 334 | Africana Religions | 3 | WGS 340 | Women's Literature | 3 |
| AF AM 347 | Studies in African American Literature | 3 | WGS 345 | Women and Literature: Selected Topics | 3 |
| AF AM 353 | History of African Americans I | 3 | WGS 370 | Studies in English Translation | 3 |
| AF AM 354 | History of African Americans II | 3 | WGS 374 | Sex, Gender, and Culture in the Ancient Mediterranean World | 3 |
| A M D 257 | Museum Studies | 3 | World Languages and Cultures (ARABC, CHIN, FRNCH, GER, GREEK, RUS, SPAN) | | |
| A M D 354 | Fashion History I: Prehistoric to Mid-19th Century | 3 | | | |
| A M D 356 | Fashion History II: Mid-19th Century to the Present | 3 | | | |
| AM IN 210 | Introduction to American Indian Studies | 3 | | | |
| AM IN 240 | Introduction to American Indian Literature | 3 | | | |
| AM IN 346 | American Indian Literature | 3 | | | |
| ARCH 221 | Histories and Theories of Architecture to 1750 | 3 | | | |
| ARCH 420 | Topics in American Architecture | 3 | | | |
| Art History (ART H) | | | | | |
| American Sign Language (ASL) | | | | | |
| Classical Studies (CL ST) | | | | | |
| CMDIS 286 | Communicating with the Deaf | 3 | | | |
| DANCE 270 | Dance Appreciation | 3 | | | |
| DANCE 360 | History and Philosophy of Dance | 3 | | | |
| DSN S 183 | Design in Context | 3 | | | |
| ENGL 201 | Introduction to Literature | 3 | | | |
| ENGL 225 | Survey of British Literature to 1800 | 3 | | | |
| ENGL 226 | Survey of British Literature since 1800 | 3 | | | |
| ENGL 227 | Survey of American Literature to 1865 | 3 | | | |
| ENGL 228 | Survey of American Literature since 1865 | 3 | | | |
| ENGL 237 | Survey of Film History | 3 | | | |
| ENGL 240 | Introduction to American Indian Literature | 3 | | | |
| History (HIST) | | | | | |
| HSP M 260 | Global Tourism Management | 3 | | | |
| MUSIC 102 | Introduction to Music Listening | 3 | | | |
| MUSIC 302 | Masterpieces of Music and Art in Western Culture. | 3 | | | |
| MUSIC 304 | History of American Rock 'n' Roll | 3 | | | |
| MUSIC 383 | History of Music I | 3 | | | |
| MUSIC 384 | History of Music II | 3 | | | |
| Philosophy (PHIL) | | | | | |
| Religious Studies (RELIG) | | | | | |
| THTRE 106 | Introduction to the Performing Arts | 3 | | | |
| THTRE 110 | Theatre and Society | 3 | | | |
| THTRE 465 | Theatre History: Ancient to 19th Century | 3 | | | |
| THTRE 466 | Theatre History: 19th Century to Present | 3 | | | |
| WGS 201 | Introduction to Women's and Gender Studies | 3 | | | |