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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-careand-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 lowa 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

HD FS 102 Human Development 3

Early Childcare Education and Programming Professional Core: 51 credits

Pre-practicum I E C P 201 Child Development – Ages Birth to 3 E C P 202 Child Development – Ages 4 to 8 E C P 305 Professional Development E C P 320 Practicum I – Child Observations in Classroom Environments Pre-practicum II E C P 412 Development of Curriculum for Children Ages Birth to 3 * E C P 413 Development of Curriculum for Children Ages 4 to

	to 3	
ECP413	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 Dev	velopment	
E C P 306	Health, Safety, and Nutrition	3
E C P 307	Child Guidance and Classroom Environments	3

Total Credits		51
E C P 460	Practicum III – Capstone Experience	6
E C P 442	Administration and Supervision in Early Childhood Settings	3
E C P 324	Technology and Young Children	3
E C P 323	Working with Families	3
E C P 322	Diversity in the Lives of Young Children and Families	3
E C D 222	Diversity in the Lives of Voung Children and	2

* Must be completed prior to enrollment in Practicum II (E C P 440) Electives: 28-29 credits

Communications and Library: 13 credits

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

Natural Sciences and Mathematical Disciplines: 9-10 credits

One of the following:	3	-4

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

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 (AN	ITHR) - except 202	
Economics (ECO	N)	
FS HN 342	World Food Issues: Past and Present	3
INTST 235	Introduction to International Studies	3
LING 219	Introduction to Linguistics	3
LING 471	Language and Reading Development in Children	3
Political Science	(POL S)	
Psychology (PSY	CH) - except 131	
Sociology (SOC),	including Criminal Justice (CJ ST)	
WGS 201	Introduction to Women's and Gender Studies	3
WGS 203	Introduction to Lesbian Communities	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.

AESHM 342	Aesthetics of Consumer Experience	3
AF AM 201	Introduction to African American Studies	3
AF AM 334	Africana Religions	3

AF AM 347	Studies in African American Literature	3
AF AM 353	History of African Americans I	3
AF AM 354	History of African Americans II	3
A M D 257	Museum Studies	3
A M D 354	Euro-American Dress History: Prehistoric to Mid-19th Century	3
A M D 356	Euro-American Dress History: 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	
ARCH 221		3
,	Topics in American Architecture	3
Art History (AR		
	Language (ASL)	
Classical Studi		
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 (PH	HIL)	
Religious Studi	ies (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
WGS 336	Religion, Sex and Gender	3
WGS 338	Feminist Philosophy	3
WGS 345	Women and Literature: Selected Topics	3
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WGS 370	Studies in English Translation	3
WGS 374	Sex, Gender, and Culture in the Ancient	3
	Mediterranean World	

World Languages and Cultures (ARABC, CHIN, FRNCH, GER, GREEK, RUS, SPAN)