

INTERDISCIPLINARY EARLY CHILDHOOD EDUCATION

Associate of Applied Science



PROGRAM DETAILS

This program offers coursework that will develop or enhance a student's knowledge as an Interdisciplinary Early Childhood Education (IECE) instructor. Those who successfully complete an Associate in Applied Science degree in IECE can work as a lead teacher in federally funded Head Start programs. Degree graduates can also transfer to public or private universities and complete the IECE certification program. Students with this certification can teach in public school, preschool, and kindergarten classes, or work as a Developmental Interventionist for the First Steps program in Kentucky. Courses in the program offer insight into the theories of early childhood education and teach students the practical application of these theories. Students are taught developmentally appropriate practices and learn an understanding of the whole child. IECE graduates are qualified to open their own early childhood education program. Most courses in the IECE program are available online.

Job Outlook

The field of IECE offers a growing number of career opportunities for graduates. In the past, early childhood education was not always viewed as a "true" profession; however, this outdated thinking has changed. Research with children, including those with special needs, shows that youngsters receiving instruction in their formative years will be more successful in all areas of their education. They are more successful in elementary school, middle school, and high school. IECE graduates understand that they are working with students during the most important period of their development. As a result, early childhood education has a lifelong impact on children. The IECE program at HCTC is an exciting area of study, and we welcome your interest.

PROGRAM COORDINATOR/ADVISOR

Penny Whitaker Smith
IEC Program Coordinator
Phone: (606) 487-3160
or (800) 246-7521, Ext. 73160
Email: psmith0091@kctcs.edu

Penny Smith advises students in the IEC Program on the Hazard Campus. Email or call today for an advising appointment.

ADDITIONAL ADMISSIONS REQUIREMENTS

In addition to completing HCTC's Admissions Process, all students enrolled in IECE courses must submit the following materials for a complete Observation File that is required by all KCTCS IECE Programs:

- A negative TB skin test: Student must provide proof of negative TB skin test. Student can obtain this from any local health department, a family doctor, or provide a statement on doctor's letterhead with doctor's signature.
- CAN Check (\$10) and criminal background check (\$20), both are required. IEC Program Coordinator has forms and instructions.
- Confidentiality Statement: This must be signed, dated, and provided to the Program Coordinator.
- NAEYC Code of Ethical Conduct: This must be signed and provided to the Program Coordinator.
- Statement of Understanding: This statement agreeing to the rules, regulations, policies, and procedures, as stated, must be signed, dated, and provided to the Program Coordinator.

All the above information must be sent to the Program Coordinator by the date set by IECE Faculty. The Coordinator will keep the information on file as long as the student is continuously enrolled. It is the responsibility of the student to keep their information up-to-date.

#GO2HCTC

One Community College Drive | Hazard, KY 41701 | (606) 436-5721 | hazard.kctcs.edu



KCTCS is an equal educational and employment opportunity institution.

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REQUIRED COURSES

GENERAL EDUCATION REQUIREMENTS		Credits	Grade
ENG101	Writing I	3	_____
ENG102	Writing II	3	_____
COM181	Basic Public Speaking OR	3	_____
COM252	Intro to Interpersonal Communication	3	_____
PSY110	General Psychology	3	_____
	Heritage/Humanities/Foreign Language (HHFL)	3-4	_____
	Science	3	_____
MAT 110	Mathematics	3	_____
CIT 105	Introduction to Computers	3	_____

TECHNICAL CORE COURSES

IEC 101	Orientation to Early Childhood Education	3	_____
IEC 102	Foundations of Early Childhood Education	3	_____
IEC 130	Early Childhood Development	3	_____
IEC 170	Observation & Assessment OR	3	_____
IEC 190	Applied Experiences in ECE	(3)	_____
IEC 180	Approaches to ECE Curriculum	3	_____
IEC 200	Child Guidance	3	_____
IEC 216	Literacy and Language in IECE	3	_____
IEC 221	Creative Expression in IECE	3	_____
IEC 246	Sciences and Mathematics for IECE	3	_____
IEC 235	Introduction to Inclusive Education	3	_____
IEC 260	Infant and Toddler Ed and Programming	3	_____
IEC 291	IECE Practicum/Cooperative Education	3	_____

Choose one course from the following approved technical support elective courses:

IEC 210	Families & Communities in ECE	3	_____
IEC 240	Admin of Early Childhood Education	3	_____
IEC 250	School Age Child Care	3	_____

Total Credits 63-67

DEGREE/DIPLOMA/ CERTIFICATE OPTIONS

AAS	Interdisciplinary Early Childhood Education	63-67
Diploma	IECE	48-51
Certificate	IECE Technical	42
Certificate	Child Care Assistant	9
Certificate	Kentucky Child Care Provider	3
Certificate	Early Childhood Administrator	9-12
Certificate	School Age Childcare	15



Suggested Course Sequence[^]

Class	Credit
SEMESTER ONE (15 HOURS)	
IEC 101	_____
IEC 102	_____
IEC 130	_____
ENG 101	_____
CIT 105	_____
SEMESTER TWO (15 HOURS)	
IEC 170 or 190	_____
IEC 180	_____
IEC 216	_____
ENG 102	_____
COM 181 or 252	_____
SEMESTER THREE (15 HOURS)	
IEC 221	_____
IEC 235	_____
MAT 110	_____
HHFL Course	_____
Science Course	_____
SEMESTER FOUR (18 HOURS)	
PSY 110	_____
IEC 200	_____
IEC 210/240/250	_____
IEC 246	_____
IEC 260	_____
IEC 291	_____
TOTAL PROGRAM HOURS	63 Hours

[^]See Catalog and Plan of Study for detailed information.

CLASSES IN IECE CAN BECOME STATE AND NATIONAL CERTIFICATES

Early Childhood programs that are working on STARS ratings can utilize these certificates to increase your program's STAR level.

- Students completing IEC 101 with a passing grade can apply for the Commonwealth Child Care credential.
- Students completing any three courses with a passing grade in IEC (except IEC190/291) can use the hours of study in order to complete the coursework required by the Council for Professional Recognition for the Child Development Associate (CDA) credential.
- Students with a current CDA can receive up to nine hours of credit (IEC 101, IEC 102& IEC 190) toward a degree/certificate/diploma once the student has successfully completed an IEC course at HCTC with a passing grade.
- Students completing IEC 101/102/240/230 with a passing grade can apply for the Director's Credential by contacting the IEC Coordinator.
- Students who currently work in an Early Childhood program can use course work as training hours required by the Licensing and Regulations System, which currently requires up to 15 hours of training each year.
- Students in IEC courses must complete the course with a C or better to receive credit for the course and to be a candidate for all of these certificates.
- Requirements can change for these programs; always verify information with the IEC Program Coordinator.

*A Federal Gainful Employment program. Learn more about it on HCTC's website: <https://hazard.kctcs.edu/Academics/>

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