

Bachelor of Science in Education with Elementary and Early Childhood: Effective Fall 2011

General Education Core

CREDIT HOURS: 62 combined credits from IUPUC and ITCC

Core Communication Skills/Language Arts: 12 credit hours (9 at ITCC, 3 at IUPUC)

Mathematics: 9 credit hours (9 at ITCC)

Science: 9-10 credit hours (6-7 at ITCC depending on lab course, 3-4 at IUPUC depending on lab course)

Social Science: 9 credit hours (9 at ITCC)

Fine Arts: 6 credit hours (6 at IUPUC)

Physical Education: 3 credit hours (3 at IUPUC)

Pre-professional Education Coursework and Early Field Experience: 14 credit hours (11 at ITCC, 3 at IUPUC)

Courses taken at IUPUC: Earth Science Elective, EDUC Q200 Scientific Inquiry, World Literature Elective, Art, Music, Physical Education

Elementary K-6 Professional Coursework and Field Experiences: Junior and Senior Years

CREDIT HOURS: 44

<p>Block I Strand Theme: Focus on the Learner and Early Learning</p>	<p>Block II A Strand Theme: Inquiry in Teaching and Learning</p>	<p>Block II B Strand Theme: Multiple Ways of Knowing</p>	<p>Block III Strand Theme: Teaching All Learners</p>	<p>Block IV Strand Theme: Teaching and Civic Responsibility</p>
<p>CREDIT HOURS: 12 Field Experience: 60 hours</p>	<p>CREDIT HOURS: 9 Field Experience: 60 hours</p>	<p>CREDIT HOURS: 3</p>	<p>CREDIT HOURS: 10 Student Teaching: 8 weeks</p>	<p>CREDIT HOURS: 10 Student Teaching: 8 weeks</p>

Required Content Area: Early Childhood Education Coursework from Ivy Tech Community College

CREDIT HOURS: A.S. Degree in Early Childhood Education (NAEYC Accredited)

ECED 100 Introduction to Early Childhood Education
 ECED 103 Curriculum in Early Childhood Education
 ECED 120 Child Growth and Development
 ECED 204 Families in Transition
 ECED 111 Environments for Infants and Toddlers

ECED 230 The Exceptional Child
 ECED 233 Emerging Literacy
 ECED 235 Preschool Practicum
 ECED 260 Early Childhood Professional
 ECED 243 Cognitive Curriculum

Elementary K-6 Professional Coursework and Field Experiences: Junior and Senior Years
44 CREDIT HOURS

Block I	Block IIA	Block IIB	Block III	Block IV
<p>Strand Theme: Focus on the Learner and Early Learning</p> <p>EDUC M300 (3) Teaching in a Pluralistic Society</p> <p>EDUC E345 (4) Early Literacy and Numeracy</p> <p>EDUC E323 (3) Social Studies and Science for Elem</p> <p>EDUC M301 (1) Field Experience</p> <p>EDUC M304 (1) Field Experience</p> <p>CREDIT HOURS: 12</p>	<p>Strand Theme: Inquiry in Teaching and Learning</p> <p>EDUC E334 (3) Inquiry in Math and Science</p> <p>EDUC E340 (3) Methods of Teaching Reading I</p> <p>EDUC M303 (1) Field Experience K-8 or EDUC M 305 (1) Field Experience K-6</p> <p>EDUC M400 (2) Field Experience/ Technology Emphasis</p> <p>CREDIT HOURS: 9</p>	<p>Strand Theme: Multiple Ways of Knowing</p> <p>EDUC M324 (3) Fine Arts Methods</p> <p>CREDIT HOURS: 3</p>	<p>Strand Theme: Teaching All Learners</p> <p>EDUC K307 (3) Methods of Teaching Students with Special Needs</p> <p>EDUC E341 (3) Methods of Teaching Reading II</p> <p>EDUC M425 (4) Student Teaching K-6</p> <p>CREDIT HOURS: 10</p>	<p>Strand Theme: Teaching and Civic Responsibility</p> <p>EDUC E325 (3) Methods of Teaching Social Studies</p> <p>EDUC H340 (3) Education and American Culture</p> <p>EDUC M425 (4) Student Teaching K-6</p> <p>CREDIT HOURS: 10</p>
<p>Technology Module: Electronic management of student data, Lego WeDo</p>	<p>Technology Module: Planetarium, Smart Board, MOBI, virtual manipulatives</p>	<p>Technology Module: Classroom use of video-recording technologies</p>	<p>Technology Module: Adaptive, assistive technology</p>	<p>Technology Module: website management as communication with students, colleagues and parents</p>
<p>Cultural Competence: Foundations of Multicultural Education: field experience foci on Exceptional Needs and English Learners</p>	<p>Cultural Competence: Universal Design for Learning, Critical Literacy, Multicultural Children’s Literature</p>	<p>Cultural Competence: Multiple intelligences</p>	<p>Cultural Competence: Instructional design and implementation for the classroom community: teaching all learners</p>	<p>Cultural Competence: Challenging inequities in communities; challenging differences in educational opportunities</p>