



INDIANA UNIVERSITY  
KOKOMO

DIVISION OF EDUCATION

**BACHELOR of SCIENCE in SECONDARY EDUCATION**

Early Adolescence

Licensure: 5-9

**Early Adolescence Generalist**

Last Name \_\_\_\_\_

First Name \_\_\_\_\_

IU ID # \_\_\_\_\_

IUK Email \_\_\_\_\_

**GENERAL EDUCATION CORE LEVEL REQUIREMENTS**

(44 Credit Hours)

(Must have a minimum total of 44 credit hours and no course can be used twice to satisfy multiple General Education Core Level Requirements. All courses must have a grade of at least C)

<b>COMMUNICATION SKILLS &amp; INFORMATION LITERACY (Minimum of 9 credit hours required)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
ENG W131 Elementary Composition (3)			
ENG W132 Elementary Composition II (3)			
SPCH S121 Public Speaking (3)			
<b>Total</b>			

<b>QUANTITATIVE LITERACY (Minimum of 6 credit hours required)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
*EDUC M440 Teaching Problems and Issues Seminar (3)			
<i>One of the following:</i> MATH M118 Finite Mathematics (3) MATH M119 Survey of Calculus (3) MATH M215 Calculus I (5)			
<b>Total</b>			

<b>CRITICAL THINKING (Minimum of 3 credit hours required)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
<i>One of the following:</i> *EDUC P250 Educational Psychology (3) *EDUC P255 Educational Psychology for Middle and Secondary Teachers (3)			
<b>Total</b>			

<b>CULTURAL DIVERSITY (Minimum of 3 credit hours required)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
*EDUC M300 Teaching in a Pluralistic Society (3)			
<b>Total</b>			

<b>ETHICS and CIVIC ENGAGEMENT</b>	<b>Course</b>	<b>Credit Hours</b>	<b>Grade</b>

<b>(Minimum of 3 credit hours required)</b>	<b>Taken</b>		
*EDUC H340 Education and American Culture (3)			
	<b>Total</b>		

<b>SOCIAL AND BEHAVIORAL SCIENCES</b> <b>(Minimum of 6 credit hours required. Select at least one course from each of the following groups)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
<i>Political Science, History, and Economics</i> HIST H105 American History I (3) HIST H106 American History II (3) HIST H113 History of Western Civ. I (3) HIST H114 History of Western Civ. II (3) POLS Y103 Intro. to American Politics (3) POLS Y217 Intro. to Comparative Policies (3) POLS Y219 Introduction to World Politics (3) ECON E175 Survey of Econ. for Teachers (3) ECON E200 Fundamentals of Economics (3) ECON E201 Intro. to Micro Economics (3) ECON E202 Intro. to Macro Economics (3) COAS E104 when content is appropriate (3)			
<i>Sociology and Psychology</i> SOC S100 Introduction to Sociology (3) SOC S101 Social Problems and Politics (3) PSY P103 General Psychology (3) PSY P216 Lifespan Development (3) COAS E104 when content is appropriate (3)			
	<b>Total</b>		

<b>HUMANITIES AND ARTS</b> <b>(Minimum of 6 credit hours required. Select at least one course from each of the following groups)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
<i>Literature, Philosophy, and Religion</i> ENG LXXX (3) ENG EXXX (3) PHIL PXXX (3) except P150 Elementary Logic (3) COAS E103 when content is appropriate (3)			
<i>Fine, Performing, and Communication Arts</i> FINA A101 Ancient & Medieval Art (3) FINA A102 Renaissance Thru Modern Art (3) FINA A108 Art of the Western World (3) FINA F100 Fundamental Studio Drawing (3) FINA S200 Drawing 1 (3) MUS M174 Appreciation to Music (3) MUS Z201 History of Rock and Roll Music (3) MUS U320 Women in Music History (3) MUS X001 IU Kokomo Singers (2) MUS X040 Instrumental Ensemble Band (2) MUS X040 Instrumental Ensemble Handbells (1) THTR T120 Acting I (3) HUMA U101 Introduction to Humanities: What happens in Hamlet? (3) HUMA U102 Introduction to Humanities: The Live Performance (3) HUMA U103 Introduction to Creative Arts (3)			

HUMA U305 Art and Music in the 20 <sup>th</sup> Century (3) ENG W203 Creative Writing (3) COAS E103 when content is appropriate (3)			
<b>Total</b>			

<b>PHYSICAL AND LIFE SCIENCES (Minimum of 8 credit hours required. Select from at least two of the following groups, one laboratory experience must be included)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
<i>Biology</i> BIOL L100 Man and the Biological World (5) BIOL L105 Introduction to Biology (5) BIOL L270 Humans & Microorganisms (3) BIOL L370 Plants, Animals, and Civilization (3) ANAT A215 Basic Human Anatomy (5) PHSL P215 Basic Human Physiology (5) MICR J200 Microbiology and Immunology (3) PLSC B203 Survey of the Plant Kingdom (5) PLSC B364 Summer Flowering Plants (5) COAS E105 when content is appropriate (3)			
<i>Physics</i> PHYS P100 Physics in the Modern World (5) PHYS P201 General Physics I (5) COAS E105 when content is appropriate (3)			
<i>Chemistry</i> CHEM C100 The World of Chemistry (3) and CHEM C120 Lab (2) CHEM C101 Elementary Chemistry I (3) and CHEM C121 Lab (2) CHEM C105 Principles of Chemistry (3) and CHEM C125 Lab (2) CHEM C390 Environmental Science (3) COAS E105 when content is appropriate (3)			
<i>Geology</i> GEOG G107 Physical Systems of the Environment (3) GEOG G315 Environmental Conservation (3) GEOL G100 General Geology (5) GEOL G133 Geology of the United States (3) GEOL G400 Energy: Sources and Needs (3) GEOL T312 Geology of Indiana (3) COAS E105 when content is appropriate (3)			
<b>Total</b>			

*\* Education courses have been approved to satisfy the General Education Core Level Requirements: M440 for Quantitative Literacy; M300 for Cultural Diversity; H340 for Ethics and Civic Engagement; P250 or P255 for Critical Thinking; Q200 for Information Literacy (Q200 credit hours not included in the General Education Credit Count)*

**TEACHING MAJOR REQUIREMENTS  
(41 Credit Hours)**

Teaching major requirements are fulfilled by completing a total of 41 credit hours, with at least 18 credit hours in each of two selected core teaching areas: English/Language Arts, Social Studies, Science, and Mathematics. Please note, however, if Mathematics is one of the two areas selected, candidates must complete a minimum of 25 credit hours in that core teaching area and a minimum of 16 credit hours in the other core teaching area. (Minimum GPA of 2.5 in teaching major and no grade less than C in the teaching major is required.) Completed courses need to meet all the following principles for each selected core teaching area.

<b>ENGLISH/LANGUAGE ARTS</b>				
<b>Principles</b>	<b>Required IU Kokomo Courses</b>	<b>Course Taken</b>	<b>Hours</b>	<b>Grade</b>
<b>Select at least one course from each group.</b>				
Literature and Reading	L101 Western World Masterpieces I L102 Western World Masterpieces II L391 Young Adult Literature			
Writing	W203 Creative Writing W350 Advanced Expository Writing W400 Issues in Teaching Writing			
Language and Media	G205 Introduction to the English Language G301 History of the English Language C200 Introduction to Mass Communications			
Speaking, Listening, and Nonverbal	S121 Public Speaking S122 Interpersonal Communications			
		<b>Additional Courses</b>	<b>Hours</b>	<b>Grade</b>
		<b>Total</b>		

<b>SOCIAL STUDIES</b>				
<b>Principles</b>	<b>Required IU Kokomo Courses</b>	<b>Course Taken</b>	<b>Hours</b>	<b>Grade</b>
<b>Select at least one course from each group.</b>				
History	H105 American History I H106 American History II H113 History of Western Civilization I H114 History of Western Civilization II			
Civics and Government	Y103 Introduction to			

	American Politics Y217 Introduction to Comparative Politics Y219 Introduction to International Relations			
Geography	G107 Physical Systems of the Environment			
Economics	E200 Fundamentals of Economics: An Overview E201 Introduction to Microeconomics			
Individuals, Society, and Culture	A104 Cultural Anthropology S100 Introduction to Sociology S101 Social Problems and Policies			

Additional Courses	Hours	Grade
<b>Total</b>		

<b>SCIENCE</b>				
<b>Principles</b>	<b>Required IU Kokomo Courses</b>	<b>Course Taken</b>	<b>Hours</b>	<b>Grade</b>
<b>Select at least one course from each group. At least one lab course is required.</b>				
Physical Science	Q200 Introduction to Scientific Inquiry C100 and C120 The World of Chemistry and Lab C101 and C121 Elementary Chemistry I C102 and C122 Elementary Chemistry II P100 Physics in the Modern World			
Life Science	L100 Humans and the Biological World L105 Introduction to Biology L367 Cell Physiology L270 Humans and Microorganisms B203 Survey of the Plant Kingdom			

Earth/Space Science	A100 Solar System G107 Physical Systems of the Environment G315 Environmental Conservation G100 General Geology T312 Geology of Indiana G133 Geology of the United States G400 Energy: Sources and Needs T326 Geology of Mineral Resources			
---------------------	---	--	--	--

Additional Courses	Hours	Grade
<b>Total</b>		

<b>MATHEMATICS</b>				
Principles	Required IU Kokomo Courses	Course Taken	Hours	Grade
Number Systems and Algebra	M118 Finite Mathematics			
	T109 Mathematics for Elementary Education I			
	T110 Mathematics for Elementary Education II			
	M303 Linear Algebra for Undergraduates			
Geometry and Measurement	T336 Topics in Euclidean Geometry			
Statistics and Probability	K310 Statistical Techniques			
Calculus	M215 Calculus I			
	M216 Calculus II			

Additional Courses	Hours	Grade
<b>Total</b>		

**PROFESSIONAL EDUCATION REQUIREMENTS**

**[39 credit hours (excl. Gen Ed Credit Count); 51 credit hours (incl. Gen Ed Credit Count)]**  
**(All courses must have minimum grade of C+)**

<b>Benchmark 1 and 2: Pre-professional</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
EDUC F205/M101 Study of Education & Practice of Teaching (3)			
*EDUC P255 Educational Psychology for Middle and Secondary Teachers (3)			
EDUC K205 Introduction to Exceptional Children (3)			
EDUC W200 Computers in Education (3)			
EDUC Q200 Introduction to Scientific Inquiry (3)			
	<b>Total</b>		

**REQUIREMENTS for ADMISSION to TEACHER EDUCATION PROGRAM**  
**(on transcript EDUC-M299)**

**Submit application for admission to the Teacher Education Program and permission to take courses in Benchmarks 3 – 5.**

**Admission to TEP Requirements:**

<b>Passage of PRAXIS I (PPST)</b> <b>(on transcript EDUC-M199)</b>	<b>Minimum Score</b>	<b>Score</b>	<b>Date</b>
Reading	176		
Writing	172		
Mathematics	175		

**Minimum Overall GPA of 2.5**

**Minimum GPA in Teaching Major courses of 2.5 as well as no grade less than a C**

**Completion of at least 55 credit hours of General Education and/or Teaching Major credit hours**

**Completion of Communication Skills and Quantitative Literacy with a grade of C or better**

**Completion of Pre-professional courses with a grade of C+ or better**

**Faculty Approval for Continuation**

<b>Benchmark 3 – 5</b>			
<b>Benchmark 3 (FALL semester)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
EDUC M312 General Methods Jr/High Middle (3)			
*EDUC M300 Teaching in a Pluralistic Society (3)			
<b>Benchmark 4 (SPRING semester)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
EDUC M464 Methods of Teaching Reading (3)			
EDUC S487 Principles of Senior High/Junior High/Middle School Education (3)			

<b>Benchmark 5 (FALL semester)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
*EDUC H340 Education and American Culture (3)			
<b>Select two of the following based upon teaching major:</b> EDUC M452 Methods of Teaching SH/JH/MD English (3) EDUC M446 Methods of Teaching SH/JH/MD Science (3) EDUC M441 Methods of Teaching SH/JH/MD Social Studies (3) EDUC M457 Methods of Teaching SH/JH/MD Mathematics (3)			
	<b>Total</b>		

**Admission to Benchmark 6 Requirements**

<b>Passage of PRAXIS II Teaching Major Areas</b>	<b>Score</b>	<b>Date</b>

<b>Benchmark 6 (SPRING semester)</b>	<b>Course Taken</b>	<b>Credit Hours</b>	<b>Grade</b>
Student Teaching is required for each of the two Teaching major areas.			
EDUC M480 Student Teaching Secondary (6)			
EDUC M480 Student Teaching Secondary (6)			
*EDUC M440 Teaching Problems and Issues Seminar (3)			
	<b>Total</b>		

*\*Credit hours for P255, M300, H340, and M440 are applied to the General Education Credit Count*

NOTE: At the completion of each Benchmark, faculty review and approval are required as conditions for program continuation.