## Indiana University School of Education at IUPUI Elementary Education

### 120 Credit Hours

For Students beginning Fall 2021

The Bachelor of Science in Elementary Education leads to a **Generalist Primary/Generalist Intermediate** license to teach in grades K-6. Completion of this degree in 4 years requires an average of 15 credits each semester. The requirements for retention, student teaching, and graduation are as follows: An overall 2.5 GPA and a minimum grade of *C* (2.0) in every course used in the program.

# NOTE: All courses on this page except the ones identified with \*\* must be successfully completed prior to beginning theProfessional Education Program.

STUDENT:	UID:
ADVISOR:	DATE:

Student completed 30 hour transferable State of Indiana Common Core in full at another Indiana state institution.
 Name of institution:

□ Verified on IU student transcript

	IUPUI Common Core (30 credit hours)						
1. Core Comm	unication (2 courses, 6 cr. hrs.)			3. Life and Pl	hysical Sciences (2 courses, 6 cr. hrs.)		
ENG W131	Elementary Comp 1	3		BIOL N100	Contemporary Biology (3 cr.hrs.) or	3/	
COMM R110	Fundamentals of Speech Communication	3		BIOL N107	The World of Animals (4 cr.hrs.)	4	
			Choose one o	of the following:			
				GEOL G110	** Physical Geology or		
2. Mathemati	cs/Analytical Reasoning (1 or 2 courses,	6 cr.	hrs.)	GEOL G107	** Environmental Geology <b>or</b>	3	
MATH 13000 # Math for Elementary Teachers 1 and 3			GEOL G135	** Indiana Geology <b>or</b>	5		
MATH 13200 #	Math for Elementary Teachers 3 or	3		GEOG G107	** Physical Systems of the Environment		
MATH 13600 #	Math for Elementary Teachers	6		4. Cultural U	nderstanding (1 course, 3 cr. hrs.)		
# Meets Commo requirement.	# Meets Common Core requirement and is also a Pre-professional requirement.			EDUC E201	Multicultural Education/Global Awareness	3	

5. Arts & Humanities and Social Sciences (3 courses; 9 cr. hrs.)				
HIST H105 or H106 **	American History	3		
Social Studies Elective **	Choose one from List A (next page)	3		
Choose one of the following:				
MUS E241	Music Fundamentals <b>or</b>			
HER Z 200	Art Making for Teachers <b>or</b>	3		
MUS M174	Music for the Listener <b>or</b>	5		
HER H 100	Art Appreciation			

	Additional Pre-professional Education Rec	quirements	(28 credit hours)
EDUC F110	Windows on Education (Freshmen only)	1	
EDUC F200	Examining Self as Teacher	3	
MATH 13100	Math for Elementary Teachers 2 → May substitute Math M118 or higher or Stat 30100	3	
MATH 13000 and	13200 or 13600 are Pre-professional Education requirements a	ind are also sho	wn above as Common Core requirements.
EDUC P251	Educational Psychology	3	
EDUC W200 Using Computers in Education		3	
KINE P290	Movement Experiences for Children	3	
EDUC N102	Teaching and Learning Elementary School Math	3	
EDUC Q200	Scientific Inquiry	3	
Choose one of the	following:		
AST A1	00 ** The Solar System <b>or</b>		
AST A	103 ** Search for Life in the Universe <b>or</b>	3	
AST A	105 ** Stars and Galaxies		
Literature Elective ** Choose one from List B (next page)		3	

Apply to Teacher Education Program by February 7 for fall admission and September 7 for spring admission. Begin Program \_\_\_\_\_

List A: Social S	tudies Electives
Choose one of the f	
BUS-F 151	Personal Finances of the College Student
BUS-F 152	Basic Financial Planning and Investment
BUS-F 251	Managing Personal and Financial Risk
BUS-F 260	Personal Finance (Note: F260 is equiv. to F151, F152, and F251
	combined)
BUS-W 200	Introduction to Business and Management
BUS-X 100	Business Administration: Introduction
COMM-C 180	Introduction to Interpersonal Communication
COMM-M 150	Mass Media and Contemporary Society
ECE 32700	Engineering Economics
ECON-E 101	Survey of Economic Issues and Problems
ECON-E 201	Introduction to Microeconomics
ECON-E 202	Introduction to Macroeconomics
ENG-Z 205	Introduction to the English Language
FOLK-F 101	Introduction to Folklore
GEOG-G 110	Human Geography in a Changing World
GEOG-G 130	World Geography
HER-U 101	Design Thinking 101
HIST-H 108	Perspectives on the World to 1800
HIST-H 109	Perspectives on the World 1800 to Present
HIST-H 113	History of Western Civilization I
HIST-H 114	History of Western Civilization II
HLSC-H 200	Survey of U.S. Health Care System Services (was SHRS-W 200)
HLSC-H 220	Aging and the Older Person (was SHRS-W 220)
HPER-F 255	Human Sexuality
HPER-F 258	Marriage and Family Interaction
HPER-H 195	Principles and Applications of Lifestyle Wellness
INFO-I 202	Social Informatics
INFO-I 270	Introduction to Human-Computer Interaction Principles and
	Practices
INFO-I 275	Introduction to Human-Computer Interaction Theory
JOUR-J 110	Foundations of Journalism and Mass Communication
ME 32700	Engineering Economics
MSPT-Z 100	Motorsports Studies
NEWM-N 132	Game Design Psychology: Theory and Prototyping
OLS 20000	Introduction to Sustainable Principles and Practices
OLS 25200	Human Behavior in Organizations
OLS 26300	Ethical Decisions in Leadership
OLS 27400	Applied Leadership
PBHL-A 140	Preparing for Disasters
PBHL-H 101	Influencing the Public's Health
PBHL-P 109	Introduction to Public Health (was PBHL-E 109)
PBHL-S 120	Introduction to Community Health
PHST-P 210	Philanthropy and the Social Sciences
PHST-P 212	Philanthropy and Civic Engagement
POLS-Y 101	Introduction to Political Science
POLS-Y 103	Introduction to American Politics
POLS-Y 217	Introduction to Comparative Politics
POLS-Y 219	Introduction to International Relations
PSY-B 110	Introduction to Psychology
SOC-R 100	Introduction to Sociology
SOC-R 121	Social Problems
SPEA-J 101	American Criminal Justice System

SPEA-J 150	Public Safety in America
SPEA-V 170	Introduction to Public Affairs
SPEA-V 221	Nonprofit and Voluntary Sector
SPEA-V 222	Principles of Sustainability
SWK-S 221	Human Growth and Development in the Social Environment
SWK-S 251	History and Analysis of Social Welfare Policy
WGSS-W 105	Introduction to Women's, Gender, and Sexuality Studies (was
	WOST-W 105)

Choose one of th	ne following:
ENG L105	Appreciation of Literature
ENG L115	Literature for Today
ENG L202	Literary Interpretation
ENG L203	Introduction to Drama
ENG L205	Introduction to Poetry
ENG L207	Women and Literature
ENG L213	Literary Masterpieces I
ENG L214	Literary Masterpieces II
ENG L390	Children's Literature
EDUC E449	Tradebooks in the Classroom*
*Strongly record Concentration.	mmended. Also meets one of the requirements for the Reading

#### **ELEMENTARY: PROFESSIONAL EDUCATION**

For Students beginning Fall 2021 and after

Students must apply and be admitted to this portion of the program. Requirements for admission: An overall 2.50 GPA and satisfactory completion of the required general education and pre-professional education courses. Once accepted into the program, an overall 2.50 GPA must be maintained and a grade of C (2.0) is required in each course before the student can progress to the next block. Blocks must be completed in sequence.

STUDENT:	UID:

ADVISOR:\_\_\_\_\_DATE: \_\_\_\_\_

<b>BLOCK   A: Art</b>	s and Foundations (7 credit hours) Courses and field experience are 1 full day per week.		
EDUC M324	Teaching about the Arts (Music)	1.5	
EDUC M324	Teaching about the Arts (Art)	1.5	
EDUC H440	Capstone Seminar in American Elementary Education	3	
EDUC M301	Field Experience	1	
<b>BLOCK   B: Lite</b>	racy & Numeracy in Early Childhood (7 credit hours) Courses and field experience a	re 1 fu	ll day per
week.			
EDUC E339	Language Arts for Young Children	3	
EDUC E332	Mathematics Methods in the Early Grades	3	
EDUC M304	Field Experience	1	
BLOCK II A: Mi	ddle Childhood A (7 credit hours) Courses and field experience are 1 full day per week.		
EDUC E340	Methods of Teaching Reading I	3	
EDUC T320	Sociocultural Learning in Urban Elementary Classrooms	3	
EDUC M305	Field Experience	1	
<b>BLOCK II B: Mi</b>	ddle Childhood B (7 credit hours) Course and field experience are 1 full day per week.		
EDUC E328	Science in the Elementary School	3	
EDUC E343	Mathematics in the Elementary School	3	
EDUC M306	Field Experience	1	
<b>BLOCK IIIA: Cri</b>	tical Perspectives in Education (7 credit hours)		
EDUC E341	Methods of Teaching Reading II	3	
EDUC E325	Social Studies in the Elementary School	3	
EDUC M307	Field Experience	1	
<b>BLOCK IIIB: Cri</b>	tical Perspectives in Education (7 credit hours)		
EDUC T321	Critical Praxis for Urban Elementary Classrooms	3	
EDUC K307	Methods of Teaching Students with Special Needs	3	
EDUC M400	Field Experience	1	
<b>BLOCK IV: Stud</b>	lent Teaching (14 credit hours)		
EDUC-M425	Generalist Elementary Student Teaching <i>or</i>		
EDUC M470	ENL or Special Education License Addition Student Teaching	14	
NOTE: Students	who intend to receive an elementary generalist license will enroll in 14 credits of M425. Studer	its who	o intend
	e addition in special education or ENL/ESL will enroll in 7 credits of M425 and 7 credits of M470		
NOTE: Students	must take and pass all state required tests before being licensed. See academic advisor.		
	is is required for licensure, not graduation		
	dditions can only be added to a teaching license with passing scores in the appropriate licensure	test.	
	e required for licensure but not for graduation.		
i assing scores are	required for incensure but not for Bradadion.		

#### **ELEMENTARY EDUCATION: AREA OF CONCENTRATION**

All elementary majors must successfully complete <u>one</u> of the following: An Area of Concentration, an Academic Minor, or a License Addition.

Courses completed in the Content Area can be double counted in an Area of Concentration. An overall GPA of 2.50 is required in all Areas of Concentration, and a grade of C (2.0) or higher is required in any course that is selected in order for it to count toward the Area of Concentration.

STUDENT:	UID:
ADVISOR:	DATE:

#### 1. Areas of Concentration with 120 cr. hrs. at graduation

Language Arts, Mathematics/Science Education, Arts & Humanities, and Social Studies Areas of Concentration allow the student to complete the program in **120 cr. hrs**.

Language Arts		120 cr. hrs. *6 cr. hrs. d	ouble counted
ENG W131	Elementary Comp 1	3	
COMM R110	Fundamentals of Speech Communication	3	
200-400 level course in ENG, FOLK, or			
COMM or EDUC E449 (EDUC E449		3	
cannot be double counted)			
200-400 level course in ENG, FOLK, or			
COMM or EDUC E449 (EDUC E449		3	
cannot be double counted)			
Mathematics/Science Education		120 cr. hrs. *6 cr. hrs. de	ouble counted
EDUC N102	Teaching and Learning Elementary School Math	3	
EDUC Q200	Scientific Inquiry	3	
MATH M118, M119, 15300 or higher		3	
100-400 level course in science		3	
Science		120 cr. hrs. *6 cr. hrs. de	ouble counted
Science course			
From page 1		3	
Science course			
From page 1		3	
100-400 level course in GEOG, PHYS,		3	
GEOL, CHEM, or BIOL		5	
100-400 level course in GEOG, PHYS,		3	
GEOL, CHEM, or BIOL		_	
Arts & Humanities		120 cr. hrs. *6 cr. hrs. d	ouble counted
HIST H105	American History I or	3	
HIST H106 **	American History II	5	
MUS E241	Introduction to Music Fundamentals or		
HER H100	Art Appreciation or	3	
MUS M174	Music for the Listener or		
HER Z200	The Artist Within: Art Making for Teachers		
200-400 level course in REL, MUS, HER,		3	
FILM, PHIL, or CLAS			
200-400 level course in REL, MUS, HER,		3	
FILM, PHIL, or CLAS Social Studies		120 cr. hrs. *6 cr. hrs. d	
			ouble counted
EDUC E201	Multicultural Education and Global Awareness	3	
Social Studies Elective		3	
200-400 level course in HIST, ECON,		3	
SOC, PSY, POLS, AFRO, LATS, or WOST			
200-400 level course in HIST, ECON,		3	
SOC, PSY, POLS, AFRO, LATS, or WOST			

## 2. Areas of Concentration with *more* than 120 credit hours at graduation

Reading (12 credit ho	ours)		123 cr. hrs. *	'3 cr. hrs. dou	ble counted
EDUC E449	•	in the Classroom		3	
EDUC L400		I Issues in Language Education		3	
EDUC L405		uage Learners, Literacy, and Instruction		3	
EDUC F401/L530		prations in Education: Reading and Writing Workshop or			
EDUC X400/L504		eaching of Reading in the Classroom <b>or</b>		3	
EDUC X401/L501	-	ling in Content Areas		5	
Health and Physical Ed		<u> </u>	123 cr. hrs. *	3 cr. hrs. dou	ble counted
	KINE P 290	Movement Experiences for Pre-School and Elementary		3	
ONE 200-400 level 3 cr. hr. l	HPER or				
KINE course <b>or</b> THREE 100 le				3	
courses in a physical activity					
200-400 level course in HPE				3	
200-400 level course in HPE	R or KINE			3	
Mathematics/Analytic	al Reasoni	ng	124 cr. hrs. *	3 cr. hrs. dou	ble counted
· · · · · · · · · · · · · · · · · · ·	/ATH 13000	Math for Elementary Teachers 1		3	
Ν	/ATH 13200	Math for Elementary Teachers 3		3	
	/ATH 15300	Algebra Trigonometry I		3	
	/ATH 15400	Algebra Trigonometry II		3	
Music			123 cr. hrs. *	3 cr. hrs. dou	ble counted
	MUS M174	Music for the Listener <i>or</i>			
	MUS E241	Introduction to Music Fundamentals		3	
200-400 level course in MUS	S			3	
200-400 level course in MUS	S			3	
ONE 200-400 level 3 cr. hr. (	course in				
MUS or THREE 100 level 1 c	r. hr.			3	
courses in a musical activity	/			5	
performance					
Art			123 cr. hrs. *	3 cr. hrs. dou	ble counted
	HER Z200	The Artist Within: Art Making for Teachers or		3	
	HER H100	Art Appreciation		5	
	HER C204	Beginning Ceramics, Hand Building or			
	HER C206	Beginning Ceramics, Wheel Throwing or		3	
Any HER E	or H course				
		Beginning Ceramics, Hand Building or			
	HER C206	Beginning Ceramics, Wheel Throwing <b>or</b>		3	
Any HER E	or H course				
	HER C204	Beginning Ceramics, Hand Building or			
• • • - = = =	HER C206	Beginning Ceramics, Wheel Throwing or		3	
	or H course				400
World Languages				126	5-128 cr. hrs
Students take 4 semesters of		guage, beginning at the level indicated by student's entrar	ice exam.		
	Semester 1			3-4	
	Semester 2			3-4	
	Semester 3			3-4	

#### **ELEMENTARY EDUCATION: LICENSE ADDITIONS**

An overall GPA of 3.0 is required in all License Additions. A grade of C (2.0) or higher is required in any course that is selected in order for it to count toward a License Addition. By the time a Licensing Addition is completed to meet graduation requirements, more than 120 credit hours will have been taken.

Students can enhance their competitiveness in the job market by earning a License Addition. School districts seek to hire the most qualified teachers; those who can teach in more than one area are the more desirable candidates. IUPUI School of Education offers license additions in English as a New Language and Special Education.

STUDENT:	UID:	
ADVISOR:	DATE:	

English as a Ne	29 credit hours				
Increases in immigration from all parts of the world have created a real need for teachers who understand how					
language is acquired and who know how best to teach language through content. The ENL license prepares					
mainstream teachers to serve English Language Learners (ELLs) in the regular classroom and prepares specialists to					
work with ELLs to become proficient at communicating and using English to learn academic content.					
EDUC L 441	Bilingual Education (fall)	3			
EDUC F401	Language as Action (spring)	3			
EDUC L436	Methods and Materials for ESL (summer)	3			
EDUC L403	Assessment Literacy for Cultural and Linguistic Diversity (fall)	3			
EDUC L405	Second Language Learners, Literacy, and Instruction (spring)	3			

Special Education (18 credit hours)132 credi						
There is an enormous need for highly qualified special education teachers in all parts of the United States, and there						
are few careers that are as rewarding, demanding, exhilarating, and challenging! IUPUI's program provides						
certification in mild intervention at the level of the student's initial licensure.						
EDUC K448	Families, School and Society	3				
EDUC K453	Classroom Management and Behavior Supports	3				
EDUC K465	Collaborative and Service Delivery	3				
EDUC K420	Assistive Technology in Special Education	3				
EDUC K426	Assessment & Instruction I - Mild	3				
EDUC K441	Transition Across the Lifespan	3				

#### ELEMENTARY EDUCATION: ACADEMIC MINOR

Choose <u>one</u> Academic Minor to study in depth.

Courses completed in the Content Area can be double counted in the Academic Minor.

An overall GPA of 2.50 is required in all Academic Minors. A grade of *C* (2.0) or higher is required in any course that is selected in order for it to count toward the Academic Minor. By the time an Academic Minor is completed to meet graduation requirements, more than 120 credit hours will have been taken.

Students will work with the advisor in the department from which the minor is awarded.

NOTE: An Academic Minor does not prepare you to teach in that content area, although it will appear on your academic

SOE ADVISOR:

transcript.

STUDENT: \_\_\_\_\_

\_\_\_\_UID:\_\_\_\_\_\_ DATE: \_\_\_\_\_\_

American Sign Language:	(15 credit hours) Offered by IU School of Liberal Arts
Biology Minor:	(19 credit hours) Offered by Purdue School of Science
Chemistry Minor:	(20 credit hours) Offered by Purdue School of Science
Economics Minor:	(15 credit hours) Offered by IU School of Liberal Arts
English Minor:	(15 credit hours) Offered by IU School of Liberal Arts
French Minor:	(14 credit hours) Offered by IU School of Liberal Arts Note: This minor starts at the 300 course level.
Geography Minor:	(15 credit hours) Offered by IU School of Liberal Arts
German Minor:	(14 credit hours) Offered by IU School of Liberal Arts Note: This minor starts at the 300 course level.
Health Education Minor:	(18 credit hours) Offered by IU School of Physical Education and Tourism Management
History Minor:	(15 credit hours) Offered by IU School of Liberal Arts
Mathematics Minor:	(21 credit hours) Offered by Purdue School of Science
Physics Minor:	(18 credit hours) Offered by Purdue School of Science
Political Science Minor:	(15 credit hours) Offered by IU School of Liberal Arts
Psychology Minor:	(15 credit hours) Offered by Purdue School of Science
Sociology Minor:	(15 credit hours) Offered by IU School of Liberal Arts
Spanish Minor:	(15 credit hours) Offered by IU School of Liberal Arts Note: This minor starts at the 300 course level.