

This program sheet is effective for all students starting at IUB beginning summer 2023.



UNDERGRADUATE AND TEACHER EDUCATION

SCHOOL OF EDUCATION
Bloomington

B.S. EDUCATION: ELEMENTARY EDUCATION: THEORY INTO PRACTICE

The Bachelor of Science in Elementary Education leads to a generalist license to teach in grades K-6. Course requirements for this program are valid at IUB as reflected in the School of Education Bulletin. A four-year college plan of **120 credits** requires completion of 15 credits each semester. The following are required for retention, student teaching and graduation: a 2.0 GPA in each content area; a 2.5 GPA in the Professional Education, Area of Concentration and overall; and a grade of C or higher in each Professional Education and each Area of Concentration course.

May 2023

GENERAL EDUCATION REQUIREMENTS

<https://gened.indiana.edu/approved-courses/index.html>

Careful selection & completion of courses with a grade of "C" or higher may allow double counting within General Education, Content, Professional Education &/or Area of Concentration/ License Addition/Academic Minor. If you earn a grade lower than a C, please consult with an academic advisor.

	Credits
1. Foundations	
• English Composition (EC)	0-3
• Mathematical Modeling (MM)	3-4
2. Breadth of Inquiry	
• Arts & Humanities (A&H)	6
• Social & Historical Studies (S&H)	6
• Natural & Mathematical Sciences (N&M)	5-6
• Option I: Two courses with one a Natural Science (NS) OR	
• Option II: One 5 hr Science with a lab (LAB)	
3. World Languages & Cultures	6
• Option I: Language Study (WL) OR	
• Option II: World Culture (WC) OR	
• Option III: International Experience (IE)	
4. Shared Goals for the School of Education	
• Intensive Writing (IW) (EDUC-H 205 or H 340)	3
• Information Fluency (IF) (EDUC-W 200)	3
• Diversity in the United States (D) (EDUC-E 300)	3
• Sustainability Literacy (SL) (EDUC-Q 200)	3
• Enriching Educational Experiences (EEE/Student Teaching) (EDUC-M 425)	13

PREREQUISITES FOR ADMISSION TO THE TEP

Competitive enrollment. Meeting minimum requirements does not guarantee enrollment in authorized courses.

1. 2.5 GPA overall.	
2. Completion of or enrollment in prerequisites. Grade of C or higher is required in each professional EDUC course.	
Courses	Credits
• <i>Communication for Youth Serving Professionals</i> (EDUC-G 203) (S&H)	3
• <i>Elementary School Child</i> (EDUC-P 248) (S&H)	3
• <i>Learning Theories for Teachers & Lab/Field Experience</i> (EDUC-I 251 & M 101)	4
To enroll in I251 and M101, you must register for EDUC-BC 251.	
• <i>Technology</i> (EDUC-W 200) (IF)	3
• <i>Math 1</i> (EDUC-N 101)	3
• <i>Math 2 or Math 3</i>	3-4
• <i>Math 2</i> (Mathematical Modeling) (MM)	
• <i>Math 3</i> (EDUC-N 103)	
• <i>Scientific Inquiry</i> (EDUC-Q 200) (N&M) (NS)	3
• <i>Science</i> (EDUC-Q 205, BIOL-Q 201, EAS-E 105) (N&M) (NS)	3
3. Apply to TEP by October 1 to enroll in Block I Spring term or March 1 to enroll in Block I Fall term.	
Access TEP Application at: https://education.indiana.edu/	

I. CONTENT REQUIREMENTS

39-43 credits

Language Arts (2.0 GPA)

3-6 credits

English Composition (EC) (Select one) (Grade of C or higher required)

CMLT-C 110	<i>Writing the World</i>	3
ENG-W 131	<i>Reading, Writing & Inquiry OR</i>	3
ENG-W 131EX	<i>Elementary Composition-Exempt</i>	0
ENG-W 170	<i>Intro to Argumentative Writing-Projects in Reading & Writing</i>	3

American/World Literature (Select one)

AAAD-A 379	<i>Early Black American Writing</i>	3
CMLT-C 340	<i>Women in World Literature</i>	3
ENG-L 111	<i>Discovering Literature (A&H)</i>	3
ENG-L 203	<i>Introduction to Drama (A&H)</i>	3
ENG-L 204	<i>Introduction to Fiction (A&H)</i>	3
ENG-L 205	<i>Introduction to Poetry (A&H)</i>	3
ENG-L 206	<i>Introduction to Prose (Excluding Fiction) (A&H)</i>	3
ENG-L 210	<i>Studies in Popular Lit & Mass Media (A&H)</i>	3
ENG-L 213	<i>Literary Masterpieces I</i>	3
ENG-L 214	<i>Literary Masterpieces II (A&H)</i>	3
ENG-L 224	<i>Introduction to World Lit in English (A&H) (WC)</i>	3
ENG-L 240	<i>Literature & Public Life (A&H)</i>	3
ENG-L 357	<i>Twentieth-Century American Poetry</i>	3
ENG-L 358	<i>American Literature 1914-1960</i>	3
ENG-L 364	<i>Native American Literature</i>	3
ENG-L 369	<i>Studies in British & American Authors</i>	3

Fine Arts (2.0 GPA)

6 credits

Music

MUSE-E 241	<i>Introduction to Music Fundamentals</i>	3
------------	---	---

Art (Select one)

EDUC-M 135	<i>Individualized Instruction in Art</i>	3
EDUC-M 200	<i>Artifacts & Museums in Everyday Life (A&H)</i>	3

Mathematics (2.0 GPA)

9-10 credits

You must complete all three Math courses before beginning Block II: Math & Science.

EDUC-N 101	<i>Teach & Learn Elem School Math</i>	3
	<i>Mathematical Modeling (MM)</i>	3-4
EDUC-N 103	<i>Teach & Learn Elem School Math II</i> (P: EDUC-N101 with a grade of C or higher)	3

Science (2.0 GPA)

12 credits

It is strongly recommended that you complete all science courses before beginning the blocks.

BIOL-Q 201	<i>Biological Science for Elementary Teachers</i> (P: EDUC-Q 200)	3
EDUC-Q 200	<i>Introduction to Scientific Inquiry (N&M) (NS) (SL)</i>	3
EAS-E 105	<i>Earth: Our Habitable Planet (N&M) (NS)</i>	3
EDUC-Q 205	<i>STEM for Educators</i>	3

Social Studies (2.0 GPA)	9 credits
---------------------------------	------------------

U.S. History (Select one)

HIST-H 105	<i>American History I (S&H)</i>	3
HIST-H 106	<i>American History II (S&H)</i>	3

World Civilization (Select one)

FOLK-F 111	<i>World Music & Culture (A&H) (WC)</i>	3
GEOG-G 120	<i>Regions of the World (Not a WC course) (S&H)</i>	3
HIST-B 200	<i>Issues in Western European History (S&H) (WC)</i>	3
HIST-H 101	<i>The World in 20th Century I (S&H) (WC)</i>	3
HIST-H 102	<i>The World in 20th Century II (S&H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&H) (WC)</i>	3
INTL-I 206	<i>Peace & Conflict (S&H) (WC)</i>	3
LATS-L 200	<i>American Borderlands (Not a WC course) (A&H)</i>	3
LTAM-L 230	<i>Maya Cultures Mexico Guatemala (A&H) (WC)</i>	3
REL-R 152	<i>Jews, Christians, Muslims (A&H) (WC)</i>	3
REL-R 153	<i>Religions of Asia (A&H) (WC)</i>	3

Social Studies Elective (Select one not already taken)

HIST-B 200	<i>Issues in Western European History (S&H) (WC)</i>	3
HIST-C 210	<i>Making of the Modern Middle East (S&H) (WC)</i>	3
HIST-H 101	<i>World in 20th Century I (S&H) (WC)</i>	3
HIST-H 102	<i>World in 20th Century II (S&H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&H) (WC)</i>	3
INTL-I 100	<i>Intro to International Studies (S&H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&H) (WC)</i>	3
INTL-I 204	<i>Human Rights & International Law (S&H) (WC)</i>	3
INTL-I 206	<i>Peace & Conflict (S&H) (WC)</i>	3
LTAM-L 210	<i>The Latin American Experience (S&H) (WC)</i>	3
MELC-M 204	<i>Topics in Middle Eastern Culture & Society (S&H) (WC)</i>	3

II. PROFESSIONAL EDUCATION

71 credits/2.5 GPA

**A grade of C or higher is required in each professional EDUC course.
The following courses must be successfully completed before
student teaching.**

29 credits

EDUC-G 203	<i>Communication for Youth Serving Professionals (S&H)</i>	3
EDUC-P 248	<i>Elem School Child: Physical, Emotional & Social Development (S&H)</i>	3
EDUC-I 251	<i>Learning Theories for Teachers AND</i>	3
EDUC-M 101	<i>Lab/Field Experience</i>	1
To enroll in I251 and M101, you must register for EDUC-BC 251.		
EDUC-W 200	<i>Using Computers in Education (IF)</i>	3
EDUC-A 308	<i>Legal & Ethical Issues in Educ. (P: Soph. status)</i>	3
EDUC-E 303	<i>Comprehensive Classroom Management (P: Junior status)</i>	1
EDUC-E 300	<i>Elementary Education for a Pluralistic Society (P: English Comp.) (D)</i>	3
EDUC-H 205	<i>Introduction to Educational Thought (P: English Comp.) (S&H) (IW) OR</i>	3
EDUC-H 340	<i>Education & American Culture (P: Soph. status) (IW)</i>	3
EDUC-M 323	<i>Teaching of Music in the Elem Sch. (P: MUS-E241)</i>	2
EDUC-M 333	<i>Art Experiences for the Elem Teacher (P: EDUC-M 135, EDUC-M 200, or an approved substitution) OR</i>	2
EDUC-M 334	<i>Drama in Elementary Education</i>	2
SPH-K 290	<i>Movement Exp. For Pre & Elem School Children</i>	2

Admission to the Teacher Education Program (TEP) is required in order to enroll in the following Blocks:	42 credits
---	-------------------

Courses must be taken in prescribed blocks. Successful completion (C or higher grade) of all courses in each block is a prerequisite for the next block and student teaching.

Blocks must be completed in sequence from one semester to the next. Students may add an additional semester(s) between the completion of the Social Studies Block and Student Teaching.

Block I: Literacy	8 credits
--------------------------	------------------

EDUC-E 340	<i>Methods of Teaching Reading I</i>	3
EDUC-X 460	<i>Books for Reading Instruction</i>	3
EDUC-M 201	<i>Lab/Field Experience</i>	2

Block II: Math & Science	11 credits
-------------------------------------	-------------------

P: Q200 and at least one of the three required science courses: BIOL-Q 201, EAS-E 105, or EDUC-Q 205

P: Math 1 (EDUC-N 101)

P: Math 2 (Mathematical Modeling)

P: Math 3 (EDUC-N 103)

EDUC-E 328	<i>Science in Elem Schools</i>	3
EDUC-E 343	<i>Mathematics in Elementary Schools</i>	3
EDUC-K 305	<i>Teaching the Exceptional Learner in the Elementary School</i>	3
EDUC-M 301	<i>Lab/Field Experience</i>	2

Block III: Social Studies	9 credits
----------------------------------	------------------

EDUC-E 325	<i>Social Studies in Elementary Schools</i>	3
EDUC-E 339	<i>Methods of Teach Lang. Arts in Elem.</i>	3
EDUC-M 401	<i>Lab/Field Experience</i>	3

Student Teaching	14 credits
-------------------------	-------------------

Students may not enroll in other classes while completing student teaching. Except: EDUC-M 202 Job Search Strategies for Educators

EDUC-M 420	<i>Student Teaching Seminar</i>	1
EDUC-M 425	<i>Student Teaching Elem (15 weeks) (EEE)</i>	13

III. AREA OF CONCENTRATION, LICENSE ADDITION OR ACADEMIC MINOR

See pages 3-4 for a list of options.

IV. ELECTIVES TO REACH 120 CREDITS

III. AREA OF CONCENTRATION, LICENSE ADDITION OR ACADEMIC MINOR

Choose **ONE** subject area to study in depth as an Area of Concentration, Academic Minor or License Addition. Courses completed in the Content Area or Professional Education **can double count** in the Area of Concentration, Academic Minor or License Addition. A grade of "C" or higher is required in each Area of Concentration or License Addition course. You must maintain a 2.5 GPA in the area you select. (Exception: Academic Minors require a 2.0 GPA.)

Check the College of Arts & Sciences Bulletin for prerequisite courses. (<https://bulletin.college.indiana.edu/index.html>).

NOTE: The Area of Concentration and Academic Minor do not lead to a teaching license.

Areas of Concentration

Some of the Areas of Concentration listed below incorporate 3-9 credit hours of course work that double counts in the content area and the Area of Concentration which will allow the student to complete the program in 120 hrs.

Child Mental Health (2.5 GPA) 12 credits

(NOTE: This Area of Concentration will require the student to take more than 120 hrs. to complete the program.)

EDUC-P 225	<i>Introduction to Mental Health for Children & Youth</i>	3
EDUC-P 248	<i>Elementary School Child: Physical, Emotional & Social Development</i>	3
EDUC-P 403	<i>Psychological Trauma in Children & Adolescents</i>	3

Complete one of the following:

EDUC-G 208	<i>Prevention of Adolescent Risk Behavior</i>	3
EDUC-G 375	<i>Multicultural Skills</i>	3
EDUC-K 343	<i>Introduction to Behavior & Classroom Management</i>	3
EDUC-P 404	<i>Behavior Management in Youth</i>	3

Computer Science (2.5 GPA) 12 credits

(NOTE: This Area of Concentration will require the student to take more than 120 hrs. to complete the program.)

EDUC-W 200	<i>Using Computers in Education</i>	3
EDUC-W 210	<i>Introduction to K-12 Computing, Computer Science, & Technology Integration</i>	3
EDUC-W 220	<i>Computer Science & Programming in K-12 Classrooms</i>	3
EDUC-W 310	<i>Computing & Computer Science Teaching Methods</i>	3

Literacy (2.5 GPA) 15 credits

EDUC-E 341	<i>Methods of Teaching Reading II</i> (P: EDUC-E 340) (Online)	3
EDUC-L 418	<i>Reading Foundations for Literacy Leaders</i> (R: EDUC-E 339 or EDUC-E 340) (Online)	3
EDUC-X 470	<i>Psycholinguistics for Teachers of Reading</i> (P: Soph. status) (Online)	3

Complete one of the following: (If exempt from taking ENG-W 131 due to ACT/SAT scores, complete CMLT-C 110 or ENG-W 170)

CMLT-C 110	<i>Writing the World (EC)</i>	3
ENG-W 131	<i>Elementary Composition (EC)</i>	3
ENG-W 170	<i>Projects in Reading & Writing (EC)</i>	3

Complete one of the following:

AAAD-A 379	<i>Early Black American Writing</i>	3
CMLT-C 340	<i>Women in World Literature</i>	3
ENG-L 111	<i>Discovering Literature (A&H)</i>	3
ENG-L 203	<i>Introduction to Drama (A&H)</i>	3
ENG-L 204	<i>Introduction to Fiction (A&H)</i>	3
ENG-L 205	<i>Introduction to Poetry (A&H)</i>	3
ENG-L 206	<i>Introduction to Prose (Excluding Fiction) (A&H)</i>	3
ENG-L 210	<i>Studies in Popular Lit & Mass Media (A&H)</i>	3

ENG-L 213	<i>Literary Masterpieces I</i>	3
ENG-L 214	<i>Literary Masterpieces II (A&H)</i>	3
ENG-L 224	<i>Introduction to World Lit in English (A&H) (WC)</i>	
ENG-L 240	<i>Literature & Public Life (A&H)</i>	3
ENG-L 357	<i>Twentieth Century Am. Poetry</i>	3
ENG-L 358	<i>American Literature 1914-1960</i>	3
ENG-L 364	<i>Native American Literature</i>	3
ENG-L 369	<i>Studies in British & American Authors</i>	3

Mathematics (2.5 GPA) 15-16 credits

EDUC-N 101	<i>Teach & Learn Elem School Math</i>	3
_____	<i>Mathematical Modeling (MM) (Excluding MATH-M/V 119, MATH-M/S 211 or MATH-J 113)</i>	3-4
EDUC-N 103	<i>Teach & Learn Elem School Math II</i> (P: EDUC-N 101 with a grade of C or higher)	3
MATH-M 119	<i>Brief Survey of Calculus I (N&M) OR</i>	3
MATH-M/S 211	<i>Calculus I (N&M)</i>	4
EDUC-N 443	<i>Teaching Elementary Math Problem Solving (P/C: EDUC-E 343) (Spring)</i>	3

Science (2.5 GPA) 15 credits

AST-A 100	<i>The Solar System (N&M) (NS) OR</i>	3
CHEM-C 100	<i>The World as Chemistry (N&M) (NS)</i>	3
BIOL-Q 201	<i>Biological Science for Elementary Teachers</i> (P: EDUC-Q 200)	3
EAS-E 105	<i>Earth: Our Habitable Planet (N&M) (NS)</i>	3
EDUC-Q 205	<i>STEM for Educators</i>	3
EDUC-Q 405	<i>Integrated Sciences for Science Education</i> (P or C: EDUC-E 328) (Fall)	3

Social Studies (2.5 GPA)	15 credits
---------------------------------	-------------------

Required (Complete both)

GEOG-G 110	Human Geography in a Changing World (S&H)	3
POLS-Y 103	Introduction to American Politics (S&H)	3

U.S. History (Select one)

HIST-H 105	American History I (S&H)	3
HIST-H 106	American History II (S&H)	3

World Civilization (Select one)

FOLK-F 111	World Music & Culture (A&H) (WC)	3
GEOG-G 120	Regions of the World (S&H)	3
HIST-B 200	Issues in Western European History (S&H) (WC)	3
HIST-H 101	World in 20th Century I (S&H) (WC)	3
HIST-H 102	World in 20th Century II (S&H) (WC)	3
HIST-H 103	Europe: Renaissance to Napoleon (S&H) (WC)	3
HIST-H 104	Europe: Napoleon to Present (S&H) (WC)	3
HIST-H 205	Ancient Civilization (S&H) (WC)	3
HIST-H 206	Medieval Civilization (S&H) (WC)	3
INTL-I 203	Global Development (S&H) (WC)	3
INTL-I 206	Peace & Conflict (S&H) (WC)	3
LATS-L 200	American Borderlands (A&H)	3
LTAM-L 230	Maya Cultures Mexico Guatemala (A&H) (WC)	3
REL-R 152	Jews, Christians, Muslims (A&H) (WC)	3
REL-R 153	Religions of Asia (A&H) (WC)	3

Social Studies Elective (Select one not already taken)

HIST-B 200	Issues in Western European History (S&H) (WC)	3
HIST-C 210	Making of the Modern Middle East (S&H) (WC)	

HIST-H 101	World in 20th Century I (S&H) (WC)	3
HIST-H 102	World in 20th Century II (S&H) (WC)	3
HIST-H 103	Europe: Renaissance to Napoleon (S&H) (WC)	3
HIST-H 104	Europe: Napoleon to Present (S&H) (WC)	3
HIST-H 205	Ancient Civilization (S&H) (WC)	3
HIST-H 206	Medieval Civilization (S&H) (WC)	3
INTL-I 100	Intro to International Studies (S&H) (WC)	3
INTL-I 203	Global Development (S&H) (WC)	3
INTL-I 204	Human Rights & International Law (S&H) (WC)	3
INTL-I 206	Peace & Conflict (S&H) (WC)	3
LTAM-L 210	The Latin American Experience (S&H) (WC)	3
MELC-M 204	Topics in Middle Eastern Culture & Society (S&H) (WC)	3

The Arts (2.5 GPA)	15 credits
---------------------------	-------------------

EDUC-M 323	Teaching of Music in the Elementary School	2
EDUC-M 333	Art Experiences for the Elementary Teacher	2
EDUC-M 334	Drama in Education	2
MUS-E 241	Introduction to Music Fundamentals	3
Complete 2 of the following courses for a total of 6 credits:		
EDUC-M 130	Child Art: Understanding Children's Artistic Worlds	3
EDUC-M 135	Individualized Instruction in Art	3
EDUC-M 200	Artifacts, Museums, and Everyday Life	3
EDUC-Z 401	Youth Touring Theatre	3

License Additions

A student may choose to complete one of the License Additions listed below. License Additions are between 16 and 32 hrs. of coursework. A License Addition will require the completion of more than 120 hrs. for the program.

Course requirements for each License Addition listed below are located on the School of Education Program Sheet webpage:

<https://education.indiana.edu/students/undergraduates/academic-advising/program-sheets/index.html>

- Blended and Online Teaching
- Computer Science
- English as a New Language
- Mathematics for Middle School
- Reading

Academic Minors

A student may choose to complete one of the Academic Minors offered by the following:

- College of Arts and Sciences
- Eskenazi School of Art, Architecture and Design
- Hamilton Lugar School of Global and International Studies
- O'Neill School of Public and Environmental Affairs
- School of Education
- School of Public Health
- The Media School

Minors are between 15 and 21 hrs. of coursework. The minor will require the completion of more than 120 hrs. for the program.

Course requirements for each minor are located in the respective Academic Bulletin (<https://bulletins.iu.edu/iub/>).