

This program sheet is effective for all students starting at IUB beginning summer 2019.



INDIANA UNIVERSITY

SCHOOL OF EDUCATION  
Office of Teacher 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 2019

### 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, Professional Education &/or Content Field. If you earn a grade lower than a C, please consult with an academic advisor.

	<b>Credits</b>
<b>1. Foundations</b>	
• English Composition (EC)	0-3
• Mathematical Modeling (MM)	3-4
<b>2. Breadth of Inquiry</b>	
• 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)	
<b>3. World Languages &amp; Cultures</b>	6
o Option I: Language Study (WL) OR	
o Option II: World Culture (WC) OR	
o Option III: International Experience (IE)	
<b>4. Shared Goals for the School of Education</b>	
• 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
• 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.

- Complete the basic skills testing requirement by using any of the following options:
  - Qualifying scores on CASA
    - Reading 220, Math 220, Writing 220
  - SAT combined MA+VE score of at least 1100 if test taken prior to March 1, 2016
  - SAT combined MA+VE score of at least 1170 if test taken on or after March 1, 2016
  - ACT composite score of at least 24
    - Sum of EN + MA + RE + SR scores divided by 4 = 24
- 2.5 GPA overall.
- Applicants must have completed or be enrolled in 26+ credits of coursework including the following:

<b>Courses</b>	<b>Credits</b>
• <i>Communication for Youth Serving Professionals</i> (EDUC-G 203) (S&H)	3
• Elementary School Child (EDUC-P 248) (S&H)	3
• Educational Psychology for Elem Teachers & Lab/Field Experience (EDUC-P 251 & M 101)	4
<b>To enroll in P251 and M101 you must register for EDUC-BE 251</b>	
• Technology (EDUC-W 200) (IF)	3
• Math 1 (EDUC-N 101)	3
• Math 2 or Math 3	3-4
Math 2 (Mathematical Modeling) (MM)	
Math 3 (EDUC-N 103)	
• Scientific Inquiry (EDUC-Q 200) (N&M) (NS)	3
• Science (See BIOL/EAS/PHYS list on Page 2) (N&M) (NS)	3
4. 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: <a href="https://education.indiana.edu/">https://education.indiana.edu/</a>	

### 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 &amp; Inquiry OR</i>	3
ENG-W 131EX	<i>Elementary Composition-Exempt</i>	0
ENG-W 170	<i>Intro to Argumentative Writing-Projects in Reading &amp; 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&amp;H)</i>	3
ENG-L 203	<i>Introduction to Drama (A&amp;H)</i>	3
ENG-L 204	<i>Introduction to Fiction (A&amp;H)</i>	3
ENG-L 205	<i>Introduction to Poetry (A&amp;H)</i>	3
ENG-L 206	<i>Introduction to Prose (Excluding Fiction) (A&amp;H)</i>	3
ENG-L 210	<i>Studies in Popular Lit &amp; Mass Media (A&amp;H)</i>	3
ENG-L 213	<i>Literary Masterpieces I</i>	3
ENG-L 214	<i>Literary Masterpieces II (A&amp;H)</i>	3
ENG-L 224	<i>Introduction to World Lit in English (A&amp;H) (WC)</i>	3
ENG-L 240	<i>Literature &amp; Public Life (A&amp;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 &amp; American Authors</i>	3

#### Fine Arts (2.0 GPA)

**6 credits**

#### Music

MUS-E 241	<i>Introduction to Music Fundamentals</i>	3
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#### Art (Select one)

EDUC-M 135	<i>Individualized Instruction in Art</i>	3
EDUC-M 200	<i>Artifacts &amp; Museums in Everyday Life (A&amp;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 &amp; Learn Elem School Math</i>	3
_____	<i>Mathematical Modeling (MM)</i>	3-4
EDUC-N 103	<i>Teach &amp; Learn Elem School Math II</i> (P: EDUC-N101 with a grade of C or higher)	3

<b>Science (2.0 GPA)</b>	<b>12 credits</b>
It is <b>strongly recommended</b> 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&amp;M) (NS)</i>	3
EAS-E 105	<i>Earth: Our Habitable Planet (N&amp;M) (NS)</i>	3
PHYS-P 199	<i>Physical Science through Inquiry (N&amp;M) (NS)</i>	3

<b>Social Studies (2.0 GPA)</b>	<b>9 credits</b>
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<b>U.S. History (Select one)</b>		
HIST-H 105	<i>American History I (S&amp;H)</i>	3
HIST-H 106	<i>American History II (S&amp;H)</i>	3
<b>World Civilization (Select one)</b>		
FOLK-F 111	<i>World Music &amp; Culture (A&amp;H) (WC)</i>	3
GEOG-G 120	<i>Regions of the World (S&amp;H)</i>	3
HIST-B 200	<i>Issues in Western European History (S&amp;H) (WC)</i>	3
HIST-H 101	<i>The World in 20th Century I (S&amp;H) (WC)</i>	3
HIST-H 102	<i>The World in 20th Century II (S&amp;H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&amp;H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&amp;H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&amp;H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&amp;H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&amp;H) (WC)</i>	3
INTL-I 206	<i>Identity &amp; Conflict (S&amp;H) (WC)</i>	3
<b>Social Studies Elective (Select one not already taken)</b>		
HIST-B 200	<i>Issues in Western European History (S&amp;H) (WC)</i>	3
HIST-C 210	<i>Making of the Modern Middle East (S&amp;H) (WC)</i>	3
HIST-H 101	<i>World in 20th Century I (S&amp;H) (WC)</i>	3
HIST-H 102	<i>World in 20th Century II (S&amp;H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&amp;H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&amp;H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&amp;H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&amp;H) (WC)</i>	3
HIST-H 211	<i>Latin American Culture &amp; Civ. I (S&amp;H) (WC)</i>	3
INTL-I 100	<i>Intro to International Studies (S&amp;H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&amp;H) (WC)</i>	3
INTL-I 204	<i>Human Rights &amp; International Law (S&amp;H) (WC)</i>	3
INTL-I 206	<i>Identity &amp; Conflict (S&amp;H) (WC)</i>	3
LTAM-L 210	<i>The Latin American Experience (S&amp;H) (WC)</i>	3
NELC-N 204	<i>Topics in Middle Eastern Culture &amp; Society (S&amp;H) (WC)</i>	3

## II. PROFESSIONAL EDUCATION

**71 credits/2.5 GPA**

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

<b>31 credits</b>
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EDUC-G 203	<i>Communication for Youth Serving Professionals (S&amp;H)</i>	3
EDUC-P 248	<i>Elem School Child: Physical, Emotional &amp; Social Development (S&amp;H)</i>	3
EDUC-P 251	<i>Ed Psy for Elem Teachers AND</i>	3
EDUC-M 101	<i>Lab/Field Experience</i>	1
<b>To enroll in P251 and M101 you must register for EDUC-BE 251</b>		
EDUC-W 200	<i>Using Computers in Education (IF)</i>	3
EDUC-A 308	<i>Legal &amp; Ethical Issues for Teach. (P: Soph. status)</i>	3
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&amp;H) (IW) OR</i>	3
EDUC-H 340	<i>Education &amp; 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
EDUC-X 460	<i>Books for Reading Instruction</i>	3
SPH-K 290	<i>Movement Exp. For Pre &amp; Elem School Children</i>	2

<b>Admission to the Teacher Education Program (TEP) is required in order to enroll in the following Blocks:</b>	<b>40 credits</b>
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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.

<b>Block I: Language Arts &amp; Reading I</b>	<b>8 credits</b>
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EDUC-E 339	<i>Methods of Teach Lang. Arts in Elem.</i>	3
EDUC-E 340	<i>Methods of Teaching Reading I</i>	3
EDUC-M 301	<i>Lab/Field Experience</i>	2

<b>Block II: Math &amp; Science</b>	<b>11 credits</b>
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**P: Q200 and at least one of the three required science courses: BIOL-Q 201, EAS-E 105, or PHYS-P 199**

**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-M 201	<i>Lab/Field Experience</i>	2
EDUC-K 305	<i>Teaching the Exceptional Learner</i>	3

<b>Block III: Social Studies</b>	<b>6 credits</b>
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EDUC-E 325	<i>Social Studies in Elementary Schools</i>	3
EDUC-M 401	<i>Lab/Field Experience</i>	3

<b>Student Teaching</b>	<b>15 credits</b>
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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>	2
EDUC-M 425	<i>Student Teaching Elem (15 weeks) (EEE)</i>	13

## III. AREA OF CONCENTRATION, ACADEMIC MINOR OR LICENSE ADDITION

**15-32 credits/2.5 GPA**

Select **one**

Grade of C or higher required in each course.

<b>Areas of Concentration that meet the 120 hr requirement</b>	<b>credits</b>
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• Literacy (Elem. Comp. & Am/World Lit. Double Count)	15
• The Arts (Music Fundamentals & Art Options Double Count)	15
• Math (Math series EDUC-N 101, EDUC-N 103 and Mathematical Modeling Double Count)	15-16
• Science (Biology, Geology, and Physics Double Count)	15
• Social Studies (US History, World Civilization, and Social Studies Elective Double Count)	15-17
• Health (NOTE: It will take more than 120 hrs to complete this Area of Concentration)	16

<b>Academic Minors that require more than 120 hrs</b>
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• Astronomy	17	• Geography	15	• Political Sci.	18
• Biology	15	• History	15	• Psychology	15-19
• Chemistry	17	• Mathematics	16	• Sociology	15
• Earth and Atmos Sci	15	• Physics	18	• Studio Art	21
• Economics	18			• World Language (French, German, or Spanish)	15
• English	15				

<b>License Additions that require more than 120 hrs</b>
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• Computer Educator	21
• English as a New Language	16
• Mathematics for Middle School	32
• Reading	18

## IV. ELECTIVES

This program sheet is effective for all students starting at IUB beginning summer 2019.



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## ELEMENTARY EDUCATION: AREA OF CONCENTRATION, ACADEMIC MINOR OR LICENSE ADDITION

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

Check the College of Arts & Sciences Bulletin for pre-requisite courses.

**NOTE:** The Area of Concentration is not intended to be a subject specific teaching license. It **will not** appear on your academic transcript or on the teaching license.

May 2019

### Areas of Concentration

The Areas of Concentration listed below (Exception: Health) incorporate 5-9 credit hours of course work that double count in the content area and the area of concentration which will allow the student to complete the program in 120 hrs.

#### Literacy (2.5 GPA) 15 credits

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

Complete 1 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 &amp; Writing (EC)</i>	3

Complete 1 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&amp;H)</i>	3
ENG-L 203	<i>Introduction to Drama (A&amp;H)</i>	3
ENG-L 204	<i>Introduction to Fiction (A&amp;H)</i>	3
ENG-L 205	<i>Introduction to Poetry (A&amp;H)</i>	3
ENG-L 206	<i>Introduction to Prose (Excluding Fiction) (A&amp;H)</i>	3
ENG-L 210	<i>Studies in Popular Lit &amp; Mass Media (A&amp;H)</i>	3
ENG-L 213	<i>Literary Masterpieces I</i>	3
ENG-L 214	<i>Literary Masterpieces II (A&amp;H)</i>	3
ENG-L 224	<i>Introduction to World Lit in English (A&amp;H) (WC)</i>	3
ENG-L 240	<i>Literature &amp; Public Life (A&amp;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 &amp; American Authors</i>	3

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

Teaching Methods (6 credits)

EDUC-M 323	<i>Teaching of Music in the Elementary School</i>	2
EDUC-M 333	<i>Art Experiences for the Elementary Teacher</i>	2
EDUC-M 334	<i>Drama in Education</i>	2

Content (9 credits)

MUS-E 241	<i>Introduction to Music Fundamentals</i>	3
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Complete 2 of the following courses for a total of 6 credits:

EDUC-M 135	<i>Individualized Instruction in Art</i>	3
EDUC-M 200	<i>Artifacts, Museums, and Everyday Life</i>	3
EDUC-M 235	<i>Looking At and Talking About Art</i>	3
EDUC-Z 401	<i>Touring Theatre</i>	3

#### Mathematics (2.5 GPA) 15-16 credits

EDUC-N 101	<i>Teach &amp; 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 &amp; 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&amp;M) OR</i>	3
MATH-M/S 211	<i>Calculus I (N&amp;M)</i>	4
EDUC-N 443	<i>Teaching Elementary Math Problem Solving (P/C: EDUC-E 343) (Spring)</i>	3

#### Science (2.5 GPA) 15-17 credits

AST-A 100	<i>The Solar System (N&amp;M) (NS) OR</i>	3
CHEM-C 100	<i>The World as Chemistry (N&amp;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&amp;M) (NS)</i>	3
PHYS-P 199	<i>Physical Science through Inquiry (N&amp;M) (NS)</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	<i>Human Geography in a Changing World (S&amp;H)</i>	3
POLS-Y 103	<i>Introduction to American Politics (S&amp;H)</i>	3

**U.S. History (Select one)**

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

**World Civilization (Select one)**

FOLK-F 111	<i>World Music &amp; Culture (A&amp;H) (WC)</i>	3
GEOG-G 120	<i>Regions of the World (S&amp;H)</i>	3
HIST-B 200	<i>Issues in Western European History (S&amp;H) (WC)</i>	3
HIST-H 101	<i>World in 20th Century I (S&amp;H) (WC)</i>	3
HIST-H 102	<i>World in 20th Century II (S&amp;H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&amp;H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&amp;H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&amp;H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&amp;H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&amp;H) (WC)</i>	3
INTL-I 206	<i>Identity &amp; Conflict (S&amp;H) (WC)</i>	3

**Social Studies Elective (Select one not already taken)**

HIST-B 200	<i>Issues in Western European History (S&amp;H) (WC)</i>	3
HIST-C 210	<i>Making of the Modern Middle East (S&amp;H) (WC)</i>	3
HIST-H 101	<i>World in 20th Century I (S&amp;H) (WC)</i>	3
HIST-H 102	<i>World in 20th Century II (S&amp;H) (WC)</i>	3
HIST-H 103	<i>Europe: Renaissance to Napoleon (S&amp;H) (WC)</i>	3
HIST-H 104	<i>Europe: Napoleon to Present (S&amp;H) (WC)</i>	3
HIST-H 205	<i>Ancient Civilization (S&amp;H) (WC)</i>	3
HIST-H 206	<i>Medieval Civilization (S&amp;H) (WC)</i>	3
HIST-H 211	<i>Latin American Culture &amp; Civilization I (S&amp;H) (WC)</i>	3
INTL-I 100	<i>Intro to International Studies (S&amp;H) (WC)</i>	3
INTL-I 203	<i>Global Development (S&amp;H) (WC)</i>	3
INTL-I 204	<i>Human Rights &amp; International Law (S&amp;H) (WC)</i>	3
INTL-I 206	<i>Identity &amp; Conflict (S&amp;H) (WC)</i>	3
LTAM-L 210	<i>The Latin American Experience (S&amp;H) (WC)</i>	3
NELC-N 204	<i>Topics in Middle Eastern Culture &amp; Society (S&amp;H) (WC)</i>	3

**Health (2.5 GPA)**

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

**16 credits****Required**

SPH-F 255	<i>Human Sexuality (S&amp;H)</i>	3
SPH-H 205	<i>Introduction to Health Education</i>	1
SPH-H 263	<i>Personal Health (S&amp;H)</i>	3
SPH-H 352	<i>Secondary School Health Curriculum and Strategies (P: SPH-H 205 with a minimum grade of C) (Spring)</i>	3
SPH-H 464	<i>Coordinated School Health Programs (Fall)</i>	3

**Elective (Select one)**

SPH-H 174	<i>Prevention of Violence in American Society (S&amp;H)</i>	3
SPH-H 180	<i>Stress Prevention and Management</i>	3
SPH-H 318	<i>Drug Use in American Society</i>	3
SPH-N 220	<i>Nutrition for Health</i>	3

**Academic Minors**

A student may choose to complete one of the Academic Minors listed below, but it will require the completion of more than 120 hrs.

Course requirements for each minor listed below can be found in the College of Arts and Sciences Bulletin: <http://bulletins.iu.edu/iub/>

**Minor**

	<u>credits</u>
• Astronomy	17
• Biology	15
• Chemistry	17
• Earth and Atmospheric Sciences	15
• Economics	18
• English	15
• Geography	15
• History	15
• Mathematics	16
• Physics	19
• Political Science	18
• Psychology	15-19
• Sociology	15
• Studio Art	21
• World Language (French, German, or Spanish)	15

**License Additions**

A student may choose to complete a License Addition but it will require the completion of more than 120 hrs.

See individual license addition program sheets for details.  
(<https://education.indiana.edu/programs/undergraduate/license-additions/index.html>)