

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: SECONDARY SPECIAL EDUCATION – MILD INTERVENTION (MATHEMATICS OR SCIENCE)

This Bachelor of Science in Education in Secondary Special Education leads to teacher licensure at the secondary level (grades 5-12) in special education (Exceptional Needs – Mild Intervention). Candidates have the option of adding licensure in Middle School Mathematics or Science. Course requirements for this program are valid at IUB as reflected in the School of Education Bulletin. A four-year college plan requires completion of 15 credits each semester. A 2.5 GPA overall is required for retention and graduation. A total of 120 credits is required for graduation.

May 2023

### PREREQUISITES FOR ADMISSION TO THE TEP

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

- 2.5 GPA overall.
- 12 credits and a 2.5 GPA in the content field with at least 6 credits completed and 6 credits in progress. Grade of C minus (C-) or higher is required in each content field course.
- Completion of or enrollment in prerequisites.

Courses		Credits
EDUC-G 203	Communication for Youth Serving Professionals (S&H)	3
EDUC-I 251	Learning Theories for Teachers	3
EDUC-M 101	Early Field Experience	1
EDUC-K 205	Introduction to Exceptional Children (S&H)	3
EDUC-M 300	Teaching in a Pluralistic Society (D)	3
EDUC-W 200	Using Computers in Education (IF)	3

- Apply to TEP by October 1 to enroll in Spring Block I.
- Access TEP Application at: <https://education.indiana.edu/>

### I. IUB & SCHOOL OF EDUCATION 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.

### English Composition (EC) (Select one) 0-3 credits A grade of C or higher required

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

### Intensive Writing Course (IW) (Select one) 3 credits

EDUC-H 205	Intro to Educational Thought (P: English Comp.) (S&H)	3
EDUC-H 340	Education & American Culture (P: Soph. status)	3
College of Arts & Sciences designated Intensive Writing course		3

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### Mathematical Modeling (MM) 3-4 credits

Complete at least 1 course for at least 3 credits.

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### Arts & Humanities (A&H)

6 credits

Complete at least 2 courses for a total of at least 6 credits.

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### Social & Historical Studies (S&H)

6 credits

Complete at least 2 courses for a total of at least 6 credits.

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### Natural & Mathematical Sciences (N&M)

5+ credits

Complete ONE of the following options.

**Option I:** Complete at least 2 courses for a total of at least 5 credits. At least 1 of these courses must be a Natural Science ( \* ) course.

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**Option II:** Complete a 5 credit science course.

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(The class taken to fulfill the Mathematical Modeling requirement cannot be counted towards the 5+ credits needed to fulfill the N&M requirement.)

### World Languages (WL)/World Cultures (WC)

6 credits

Complete ONE of the following options.

**Option I: Language Study (WL):** Complete the study of an approved single language through the second semester of the second-year level of college-level coursework.

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**Option II: World Culture (WC):** Complete at least 2 courses for a total of at least 6 credits.

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**Option III: International Experience (IE):** Complete an approved study abroad program or internship of at least 6 credits & at least 6 weeks abroad in duration.

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### Information Fluency (IF)

3 credits

EDUC-W 200	Using Computers in Education	3
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### Diversity in the U. S. (D)

3 credits

EDUC-M 300	Teaching in a Pluralistic Society	3
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### Sustainability Literacy (SL)

3 credits

EDUC-M 469	Content Area Literacy	3
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### Enriching Educational Experiences (EEE)

10 credits

EDUC-K 488	Student Teaching: Secondary	10
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## II. PROFESSIONAL EDUCATION

72 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>General Professional Education</b>		<b>16 credits</b>
EDUC-G 203	Communication for Youth Serving Professionals (S&H)	3
EDUC-I 251	Learning Theories for Teachers <b>AND</b>	3
EDUC-M 101	Early Field Experience	1
EDUC-K 205	Introduction to Exceptional Children (S&H) (Recommended Fall semester Soph. year)	3
EDUC-M 300	Teaching in a Pluralistic Society (D)	3
EDUC-W 200	Using Computers in Education (IF)	3
<b>Admission to the Teacher Education Program (TEP) is required in order to enroll in the following Blocks.</b>		<b>56 credits</b>
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 Block IV and student teaching.		
<b>Block I (Spring only)</b>		<b>10 credits</b>
EDUC-K 343	Intro. to Behavior & Classroom Management	3
EDUC-K 370	Language and Learning Characteristics of Students with Mild to Moderate Disabilities	3
EDUC-K 371	Assessment & Individualized Instruction in Special Education	3
EDUC-M 203	Lab/Field Experience: Special Education	1
<b>Block II (Fall only)</b>		<b>7 credits</b>
EDUC-K 352	Specially Designed Instruction for Students with Mild to Moderate Disabilities	3
EDUC-K 441	Transition Across the Life Span	3
EDUC-M 203	Lab/Field Experience: Special Education	1
<b>Block III (Spring only)</b>		<b>11 credits</b>
EDUC-K 362	Team Approach to the Ed. of Students with Disabilities	3
EDUC-M 321	Secondary School Mathematics Curriculum & Assessment <b>OR</b>	3
EDUC-M 346	Exploring Secondary School Science Teaching	
EDUC-M 303	Field Experience I	2
EDUC-M 469	Content Area Literacy (SL)	3
<b>Block IV (Fall only)</b>		<b>11 credits</b>
EDUC-K 344	Individualized Behavior Interventions and Supports	3
EDUC-K 361	Assistive Technology for Elementary	3
EDUC-M 422	Teaching Mathematics in the Secondary School <b>OR</b>	3
EDUC-M446	Methods of Teaching Jr/Middle/Sr High School Science	
EDUC-M403	Field Experience II	2
<b>Student Teaching</b>		<b>17 Credits</b>
<ul style="list-style-type: none"> <li>All professional ed courses must be completed before student teaching.</li> <li>Students may not enroll in other classes while completing student teaching. <b>Exception: EDUC-M 202 Job Search Strategies for Educators</b></li> </ul>		
EDUC-M 420	Student Teaching Seminar	1
EDUC-K 488	Student Teaching in Special Education (10 weeks) (EEE)	10
EDUC-M 470	Practicum in Content Field Area (6 weeks)	6

III. MATH CONTENT 26-27 credits/2.5 GPA		
A grade of C minus (C-) or higher is required in each course. Check with the department regarding when courses will be offered.		
<b>Elementary Mathematics</b>		<b>9-10 credits</b>
EDUC-N 101	Teach & Learn Elementary Math I	3
_____	Mathematical Modeling (MM) (Limited to MATH-M/V/S 118 or MATH-M 106)	3-4
EDUC-N 103	Teach & Learn Elementary Math II (P: C or higher in EDUC-N 101)	3
<b>Analysis</b>		<b>8 credits</b>
MATH-M/S 211	Calculus I (MM) (N&M)	4
MATH-M/S 212	Calculus II (P: MATH-M/S 211) (N&M)	4
<b>Electives</b>		<b>9 credits</b>
Complete 9 additional credits of math electives. To be chosen from 300-400 level math courses. (The following courses are recommended: MATH-M 365; MATH-M 330; MATH-M 380; or MATH-T 336.)		
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III. SCIENCE CONTENT 27 credits/2.5 GPA		
A grade of C minus (C-) or higher is required in each course. Check with the department regarding when courses will be offered.		
<b>Biology</b>		<b>8 credits</b>
BIOL-L 111	Foundations of Biology: Diversity, Evolution and Ecology (N&M)	4
BIOL-L 112	Foundations of Biology: Biological Mechanisms (P: HS or college chemistry) (N&M)	4
<b>Chemistry</b>		<b>5 credits</b>
CHEM-C 117	Principles of Chemistry & Biochemistry I (P: CHEM-C 101-CHEM-C 121 or CHEM-C 103, or chemistry and math placement examinations and consent of department) (N&M) <b>AND</b>	3
CHEM-C 127	Principles of Chemistry & Biochemistry I Lab (P/C: CHEM-C 117) <b>OR</b>	2
CHEM-S 117	Principles of Chemistry & Biochemistry I, Honors (P: Chemistry and math placement examinations and consent of department) (N&M)	5
<b>Physical Science</b>		<b>6 credits</b>
GEOG-G 107	Physical Systems of the Environment (N&M)	3
EAS-E 103	Earth Science: Materials & Processes (N&M) <b>OR</b>	3
EAS-E 104	Evolution of the Earth (N&M) <b>OR</b>	3
EAS-E 105	Earth: Our Habitable Planet (N&M)	3
<b>History &amp; Philosophy of Science</b>		<b>3 credits</b>
HPSC-X 102	Science Revolutions: Plato to NATO (S&H) (WC)	3
<b>Physics</b>		<b>5 credits</b>
PHYS-P 201	General Physics I (P: MATH-M 26 or HS equiv.) (N&M) <b>OR</b>	5
PHYS-P 221	Physics I (C: MATH-M/S 211 or consent of the instructor)	5
IV. ELECTIVES (To total 120 credits)		

Complete one the following subject areas.