

Proposed Revisions to the Early Childhood Education Program

Rationale for Revision of the Early Childhood Education Program

The faculty in Early Childhood Education propose revisions to its current teacher education program. Each revision is presented below along its rationale.

Proposed Change Move from a 5-semester program, in which students begin in the spring semester the sophomore year, to a 4-semester program, which they would begin in the fall semester of the junior year.

Rationale In the past, the ECE program may have lost students who had not taken all the pre-requisites in time to enter program. This change also will give students more time take pre-requisite courses and/or to decide on a major. This sequence aligns the beginning of the ECE program with that of the El Ed and TAL programs.

Proposed Change Change pre-requisites for TEP to match those for the EL Ed and TAL programs.

Rationale: Having the same pre-requisites for TEP means that when it is time to select a major students can choose among the ECE or El Ed or TAL programs rather than have a restricted set of choices. Currently the ECE program has different pre-requisites making it more difficult for students to change majors from El Ed or TAL to ECE.

Proposed Change Increased course work in special education.

Rationale: The increased hours in special education will give students important content in early intervention practices so they will be better prepared to work with all young children with special needs. This also will better prepare them to work in Indiana as early interventionists or developmental therapists thus increasing career options. The increased career options could increase enrollments.

Proposed Change Revisions in program requirements make it easier for students to take courses toward the ESL or Reading certificate.

Rationale: The addition of the certificates increases students' marketability.

Proposed Change Reduce program hours to 120 hours.

Rationale: Program will be in compliance if state mandates a maximum of 120 hours.

Semester I (Current) Spring Semester of Sophomore Year EDUC-E348 Foundations of Early Care & Education birth to three years EDUC-P348 Foundations of Child Growth & Development EDUC-E349 Teaching and Learning for All Young Children infant/toddler care	16 6 3 7	Semester I (Revised) Fall Semester of Junior Year EDUC-E348 Foundations of Early Care & Education EDUC-E349 Foundations of Child Growth & Development EDUC-E336: Play and Development EDUC-M470 Practicum: Infant/Toddler	11 3 3 3 2
Semester II (Current) Fall Semester of Junior Year EDUC-E351 Foundations of Early Care & Education in 3 to 5 year olds EDUC-E 352 Teaching and Learning for All Young Children (preschool/K) EDUC P351 Foundations of Child Growth and Development EDUC X460 Books for Reading Instruction	17 3 10 1 3	Semester II (Revised) Spring Semester of Junior Year EDUC-E351 Foundations of Early Care & Education from Ages 3 to 5 EDUC-E352 Teaching and Learning in Preschool/K EDUC-K307 Methods of Teaching Students with Special Needs EDUC-E339 Methods of Teaching Language Arts EDUC-M470 Practicum: Pre-School	17 3 5 3 3 3
Semester III (Current) Spring Semester of Junior Year EDUC-E353 Foundations of Early Care & Education: Ages 5 to 8 EDUC-E325 Social Studies in the Elementary Schools EDUC-E328 Science in the Elementary Schools EDUC-E343 Mathematics in the Elementary Schools EDUC-E341 Methods of Teaching Reading II	17 5 3 3 3 3	Fall Semester of Senior Year (Revised) EDUC-E353 Foundations of Early Care & Education from Ages 5 to 8 EDUC-K305 Teaching the Exceptional Learner in Elementary School EDUC-E325 Social Studies in the Elementary Schools EDUC-E328 Science in the Elementary Schools EDUC-E343 Mathematics in the Elementary Schools EDUC-E341 Meth. of Teaching Reading II EDUC-M470 Practicum: K-Primary	17 1 3 3 3 3 3 1
Semesters Iv and V (Current) Fall: E450: Senior Seminar P450: Child Development M 424 <i>Student Teach: K-Primary or M 470 Practicum: K or M 470 Practicum: Pre-School</i> Spring: E451: Senior Seminar M 424 <i>Student Teach: K-Primary or M 470 Practicum: K or M 470 Practicum: Pre-School</i>	15/16 2 3 11/10 12/13 2 10/11	Spring Semester Senior Year (Revised) E450: Senior Seminar M470: Student Teaching (Primary Gr)	15 3 12

Program is under revision to meet the emerging Indiana Rules for Educator Preparation and Accountability (REPA) requirements. Please see an education advisor for more details.

This program sheet is effective for all students seeking admission to the School of Education & Teacher Education Program during fall 2011 to begin the clusters spring 2012.



INDIANA UNIVERSITY

SCHOOL OF EDUCATION
Office of Teacher Education
Bloomington

B.S. EDUCATION: EARLY CHILDHOOD EDUCATION

The Bachelor of Science in Early Childhood Education leads to a license to teach infant/toddler preschool programs and grades K-3. Course requirements for this program are valid at IUB as reflected in the School of Education Bulletin. A 4 year college plan of **127+ credits** requires completion of 16-17 credits each semester (Excludes Spring Senior year). The following are required for retention, student teaching and graduation: a 2.0 GPA in each content area; a 2.5 GPA overall; and a grade of C or better in all professional education courses.

June 2011

GENERAL EDUCATION REQUIREMENTS

<http://www.iu.edu/~bulletin/iub/general-education/2011-2012>

(Careful selection & completion of courses with a "C" or higher grade may allow double counting within General Education, Professional Education &/or Content Field.)

	Credits
1. Foundations	
• English Composition (EC)	3
• Mathematical Modeling (MM)	3
2. Breadth of Inquiry	
• Arts & Humanities (A&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)	
• Social & Historical Studies (S&H)	6
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) (Professional Education)	3
• Enriching Educational Experiences (EEE) (EDUC-M 424 & M 470 taken 2 times)	21

ADMISSION REQUIREMENTS

(Competitive enrollment. Meeting the minimum requirements does not guarantee admission.)

- Students may satisfy the Academic Skills Assessment requirement for admission to the TEP by using any of the following options:
 - Qualifying scores on PRAXIS I
 - Reading 176, Writing 172, Math 175
 - PRAXIS I combined score of at least 527
 - Sum of Reading + Writing + Math scores = 527
 - SAT combined score of at least 1100
 - Sum of MA + VE = 1100
 - 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 33+ credits of coursework:

Courses	Credits
• Oral Expression (EDUC-G 203, CMCL-C 121 or C 122)	3
• Written Expression (ENG-W 131, W 170 or CMLT-C 110)	3
• American/World Literature (See list for options)	3
• Music (MUS-E 241)	3
• Math 1 (EDUC-N 101 or MATH-T 101)	3
• Math 2 (MATH-A/M/S/V 118 or D 116 & D 117)	3-4
• Math 3 (EDUC-N 103 or MATH-T 103)	3
• Scientific Inquiry (EDUC-Q 200)	3
• Social Studies: US History (HIST-H 105 or H 106)	3
• Technology (EDUC-W 200)	3
• Educational Leadership & Policy (EDUC-H 205 or H 340)	3
- Apply by October 1 for Spring Semester.
- Submit TEP Application Online: <https://info.educ.indiana.edu/teachered/>

I. CONTENT REQUIREMENTS 40-45 credits

Language Arts (2.0 GPA) 9-12 credits

Oral Expression (Select one) (Grade of C or higher required)		
CMCL-C 121	<i>Public Speaking (A&H)</i>	3
CMCL-C 122	<i>Interpersonal Communication (S&H)</i>	3
EDUC-G 203	<i>Communication in the Classroom (S&H)</i>	3
English Composition (EC) (Select one) (Grade of C or higher required)		
CMLT-C 110	<i>Writing the World</i>	3
ENG-W 131	<i>Elementary Composition OR</i>	3
ENG-W 131EX	<i>Elementary Composition-Exempt</i>	0
ENG-W 170	<i>Projects in Reading and 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 (A&H)</i>	3
ENG-L 214	<i>Literary Masterpieces II (A&H)</i>	3
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

Oral/Written/Literature Elective (Select one from above or below)		
CMCL-C 223	<i>Business & Prof. Communication</i>	3
ENG-W 103	<i>Intro. Creative Writing (A&H)</i>	3
ENG-W 203	<i>Creative Writing (P: W103)</i>	3
ENG-W 231	<i>Prof. Writing Skills (P: W131)</i>	3
ENG-W 270	<i>Argumentative Writing (P: W131)</i>	3
ENG-W 301	<i>Writing Fiction (P: W103 or W203)</i>	3
ENG-W 303	<i>Writing Poetry (P: W103 or W203)</i>	3
ENG-W 350	<i>Advanced Expository Writing (P: W131)</i>	3

Fine Arts (2.0 GPA) 5 credits

Music		
MUS-E 241	<i>Intro to Music Fundamentals</i>	3
Elective		
Any studio art, music performance, instrument, band ensemble, or dance class (Includes: EDUC-M 135: <i>Self-Instruction in Art</i> and EDUC-M 200: <i>Artifacts & Museums in Everyday Life (A&H)</i>)		2

Mathematics (2.0 GPA) 9-10 credits

EDUC-N 101	<i>Teach & Learn Elem School Math</i> OR	3
MATH-T 101	<i>Mathematics for Elem. Teachers I</i>	
MATH-A 118	<i>Finite Mathematics for the Social & Biological Sciences</i> (MM) OR	3-4
MATH-M 118	<i>Finite Mathematics</i> (MM) OR	
MATH-S 118	<i>Honors Finite Math</i> (MM) OR	
MATH-V 118	<i>Finite Math with Applications</i> (MM) OR	
MATH-D 116	<i>Intro. to Finite Math I</i> AND	
MATH-D 117	<i>Intro to Finite Math II</i> (MM)	
EDUC-N 103	<i>Teach & Learn Elem School Math II</i> (P: EDUC-N 101 or MATH-T 101 with a grade of C or higher) OR	3
MATH-T 103	<i>Mathematics for Elem. Teachers III</i> (P: EDUC-N 101 or MATH-T 101 with a grade of C or higher)	

Science (2.0 GPA) 8-9 credits

EDUC-Q 200	<i>Introduction to Scientific Inquiry</i>	3
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Elective (Complete a minimum of 5 credits)

(Recommendation: Complete at least 3 credits of NS)

AST-A 100	<i>The Solar System</i> (N&M) (NS)	3
AST-A 110	<i>Introduction to Astronomy</i>	3
BIOL-L 100	<i>Humans & the Biological World</i> (N&M) (LAB)	5
BIOL-L 104	<i>Introductory Biology Lectures</i> (N&M) (NS)	3
BIOL-Q 201	<i>Biological Science for Elem. Teachers</i> (P: EDUC-Q 200)	3
GEOG-G 107	<i>Physical Systems of the Env.</i> (N&M) (NS)	3
GEOG-G 109	<i>Weather and Climate</i> (N&M) (NS)	3
GEOG-G/S 103	<i>Earth Sci: Materials & Processes</i> (N&M) (NS)	3
GEOG-G 104	<i>Evolution of the Earth</i> (N&M) (NS)	3
GEOG-G 105	<i>Earth, Our Habitable Planet</i> (N&M) (NS)	3
GEOG-G 114	<i>Dinosaurs and Their Relatives</i> (N&M) (NS)	3
GEOG-G 300	<i>Environmental and Urban Geology</i>	3
PHYS-P 101	<i>Physics in the Modern World</i> (N&M) (NS)	4
PHYS-P 199	<i>Physical Science through Inquiry</i> (N&M) (NS)	3

Social Studies (2.0 GPA) 9 credits**U.S. History (Select one)**

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

Social Studies Elective: Select 6 credits of S&H courses from the following departments only: Economics, Geography, History, Political Science, Psychology or Sociology. **(Recommended:** Take courses that meet both the **S&H** and **WC** requirement. (i.e. a HIST course other than U.S.))

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II. PROFESSIONAL EDUCATION**84 credits/2.5 GPA****(Grade of C or higher is required in each EDUC course listed below prior to student teaching.)****Non-Authorized Pre-Requisite Courses 6 credits**
(Must be completed or enrolled in before admission to TEP)

EDUC-H 205	<i>Introduction to Educational Thought</i> (R: English Comp) (S&H) (IW) OR	3
EDUC-H 340	<i>Education & American Culture</i> (P: English Comp & Soph. Standing) (IW)	
EDUC-W 200	<i>Using Computers in Education</i> (IF)	3

Authorized Courses (D) 78 credits

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

Clusters must be completed in sequence, without interruption, from one semester to the next.

Sophomore Cluster (Spring only) 16 credits

EDUC-E 348	<i>Foundations of Early Care & Education from Birth to Age 3</i>	6
EDUC-P 348	<i>Foundations of Child Growth & Development: Focus on Birth to Age 3</i>	3
EDUC-E 349	<i>Teaching & Learning for All Young Children I: Birth through Age 3</i>	7

Junior Cluster (Fall only) 17 credits

EDUC-X 460	<i>Books for Reading Instruction</i> (Passing grade is required)	3
EDUC-E 351	<i>Foundations of Early Care & Education in 3 to 5 year olds</i>	3
EDUC-E 352	<i>Teaching & Learning Preschool/Kindergarten II</i>	10
EDUC-P 351	<i>Foundation of Child Development: 3-8 yrs old</i>	1

Junior Cluster (Spring only) 17 credits

EDUC-E 325	<i>Social Studies in the Elem Schools</i>	3
EDUC-E 328	<i>Science in the Elem Schools</i>	3
EDUC-E 341	<i>Methods of Teaching Reading II</i>	3
EDUC-E 343	<i>Mathematics in the Elem Schools</i>	3
EDUC-E 353	<i>Foundations of Early Care & Education in 5 to 8 year olds</i>	5

Student Teaching 15-16 credits

EDUC-E 450	<i>Senior Seminar & Student Teaching I</i> AND	2
EDUC-P 450	<i>Child Development Seminar</i> (Fall only) AND	3
EDUC-M 424	<i>Student Teach: Kindergarten-Primary</i> (EEE) OR	11
EDUC-M 470	<i>Practicum: Kindergarten</i> (EEE) AND	5
EDUC-M 470	<i>Practicum: Pre-School</i> (EEE)	5

Student Teaching 12-13 credits

EDUC-E 451	<i>Senior Seminar & Student Teaching II</i> AND	2
EDUC-M 424	<i>Student Teach: Kindergarten-Primary</i> (EEE) OR	11
EDUC-M 470	<i>Practicum: Kindergarten</i> (EEE) AND	5
EDUC-M 470	<i>Practicum: Pre-School</i> (EEE)	5

III. ELECTIVES

Program is under revision to meet the emerging Indiana Rules for Educator Preparation and Accountability (REPA) requirements. Please see an education advisor for more details.

This program sheet is effective for all students seeking admission to the School of Education & Teacher Education Program during spring 2014 to begin the clusters fall 2014.



INDIANA UNIVERSITY

SCHOOL OF EDUCATION
Office of Teacher Education
Bloomington

B.S. EDUCATION: EARLY CHILDHOOD EDUCATION

The Bachelor of Science in Early Childhood Education leads to a license to teach infant/toddler preschool programs and grades K-3 with an emphasis in child development, family-centered practices, and special education. Graduates are prepared to be P/K-3rd grade teachers in inclusive classrooms, to teach in preschool special education, for positions within agencies and organizations that serve young children and their families in communities, and for working in Indiana's First Steps system in early intervention and developmental therapy. Course requirements for this program are valid at IUB as reflected in the School of Education Bulletin. A 4 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 overall; and a grade of C or better in all professional education courses.

June 2012 (3/2/12 Version)

GENERAL EDUCATION REQUIREMENTS

<http://www.iu.edu/~bulletin/iub/general-education/2012-2013>

(Careful selection & completion of courses with a "C" or higher grade may allow double counting within General Education, Professional Education &/or Content Field.)

	Credits
1. Foundations	
• English Composition (EC)	3
• Mathematical Modeling (MM)	3
2. Breadth of Inquiry	
• Arts & Humanities (A&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)	
• Social & Historical Studies (S&H)	6
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) (Professional Education)	3
• Enriching Educational Experiences (EEE) (EDUC-M 424 & M 470)	15

ADMISSION REQUIREMENTS

(Competitive enrollment. Meeting the minimum requirements does not guarantee admission.)

- Students may satisfy the Academic Skills Assessment requirement for admission to the TEP by using any of the following options:
 - Qualifying scores on PRAXIS I
 - Reading 176, Writing 172, Math 175
 - PRAXIS I combined score of at least 527
 - Sum of Reading + Writing + Math scores = 527
 - SAT combined score of at least 1100
 - Sum of MA + VE = 1100
 - 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 34-35 credits of coursework:

Courses	Credits
• Oral Expression (EDUC-G 203, CMCL-C 121 or C 122)	3
• Written Expression (ENG-W 131, W 170 or CMLT-C 110)	3
• MATH-M/S/V 118 or D 116 & D 117	3-4
• EDUC-N 101 or MATH-T 101 or EDUC-N103 or MATH-T103	3
• Scientific Inquiry (EDUC-Q 200)	3
• Science (See list for options)	3
• Social Studies: U.S. History or World Civilization (See list for options)	3
• Child Development (EDUC-P 248)	3
• Technology (EDUC-W 200)	3
4. Apply by March 1 for Fall Semester.	
5. Submit TEP Application Online: https://info.educ.indiana.edu/teachered/	

I. CONTENT REQUIREMENTS

42-46 credits

Language Arts (2.0 GPA) 6-9 credits

Oral Expression (Select one) (Grade of C or higher required)		
CMCL-C 121	Public Speaking (A&H)	3
CMCL-C 122	Interpersonal Communication (S&H)	3
EDUC-G 203	Communication in the Classroom (S&H)	3

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

CMLT-C 110	Writing the World	3
ENG-W 131	Elementary Composition OR	3
ENG-W 131EX	Elementary Composition-Exempt	0
ENG-W 170	Projects in Reading and Writing	3

American/World Literature (Select one)

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

Fine Arts (2.0 GPA) 6 credits

Music		
MUS-E 241	Intro to Music Fundamentals	3
Art		
EDUC-M 135	Self-Instruction in Art	3
EDUC-M 200	Artifacts & Museums in Everyday Life (A&H)	3
EDUC-N 110	Intro to Studio Art for Non-Majors (A&H)	3

Mathematics (2.0 GPA) 9-10 credits

EDUC-N 101	Teach & Learn Elem School Math OR	3
MATH-T 101	Mathematics for Elem. Teachers I	3
MATH-M 118	Finite Mathematics (MM) OR	3
MATH-S 118	Honors Finite Math (MM) OR	3
MATH-V 118	Finite Math with Applications (MM) OR	3
MATH-D 116	Intro. to Finite Math I AND	4
MATH-D 117	Intro to Finite Math II (MM)	3
EDUC-N 103	Teach & Learn Elem School Math II (P: EDUC-N 101 or MATH-T 101 with a grade of C or higher) OR	3
MATH-T 103	Mathematics for Elem. Teachers III (P: EDUC-N 101 or MATH-T 101 with a grade of C or higher)	3

Science (2.0 GPA) 12 credits

BIOL-Q 201	<i>Biological Science for Elem. Teachers (P: EDUC-Q 200)</i>	3
EDUC-Q 200	<i>Intro to Scientific Inquiry</i>	3
GEOLOG/S 103	<i>Earth Sci: Mat. & Processes (N&M) (NS) OR</i>	3
GEOLOG 104	<i>Evolution of the Earth (N&M) (NS) OR</i>	3
GEOLOG 105	<i>Earth, Our Habitable Planet (N&M) (NS)</i>	3
PHYS-P 199	<i>Physical Science through Inquiry (N&M) (NS)</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)

ANTH-E 205	<i>Peoples of the World (WC)</i>	3
FOLK-F 111	<i>World Music & Culture (A&H) (WC)</i>	3
GEOG-G 110	<i>Introduction to Human Geography (S&H)</i>	3
GEOG-G 120	<i>World Regional Geography (S&H)</i>	3
HIST-B 200	<i>Issues in Western European History (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
HIST-H 240	<i>History of World Populations (S&H) (WC)</i>	3
INTL-I 203	<i>Global Integration & Development (S&H) (WC)</i>	3
INTL-I 206	<i>Nations, States & Boundaries (S&H) (WC)</i>	3

Social Studies Elective 3
 Select an S&H course from the following departments only: Economics, Geography, History, Political Science, Psychology or Sociology.
 (Recommended: Take a course that meets both the **S&H** and **WC** requirements. (i.e., a HIST course other than U.S.))

**II. PROFESSIONAL EDUCATION
 75 credits/2.5 GPA
 (Grade of C or higher is required in each EDUC course listed below prior to student teaching.)**

**Non-Authorized Pre-Requisite Courses 6 credits
 (Must be completed or enrolled in before admission to TEP)**

EDUC-P 248	<i>Elem School Child: Physical, Emotional & Social Development (S&H)</i>	3
EDUC-W 200	<i>Using Computers in Education (IF)</i>	3

**Non-Authorized Courses 9 credits
 (Must be completed before student teaching)**

EDUC-A 308	<i>Legal & Ethical Issues in Education (P: Soph. standing)</i>	3
EDUC-H 205	<i>Introduction to Educational Thought (R: English Comp) (S&H) (IW) OR</i>	3
EDUC-H 340	<i>Education & American Culture (English Comp & Soph. Standing) (IW)</i>	
EDUC-X 460	<i>Books for Reading Instruction (P: Soph. standing)</i>	3

Authorized Courses (D) 60 credits

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

Clusters must be completed in sequence, without interruption, from one semester to the next.

Junior Cluster (Fall only) 11 credits

EDUC-E 348	<i>Foundations of Early Care & Education from Birth to Age 3</i>	3
EDUC-E336	<i>Play as Development</i>	3
EDUC-E 349	<i>Teaching & Learning for All Young Children</i>	3
EDUC-M 470	<i>Practicum: Infant/Toddler</i>	2

Junior Cluster (Spring only) 17 credits

EDUC-E 340	<i>Methods of Teaching Reading</i>	3
EDUC-E 351	<i>Foundations of Early Care & Education in 3 to 5 year olds</i>	5
EDUC-E 352	<i>Teaching & Learning Preschool/Kindergarten II</i>	3
EDUC-K 307	<i>Methods of Teaching Students with Special Needs</i>	3
EDUC-M 470	<i>Practicum: Pre-School</i>	3

Senior Cluster (Fall only) 17 credits

EDUC-E 325	<i>Social Studies in the Elem Schools</i>	3
EDUC-E 328	<i>Science in the Elem Schools</i>	3
EDUC-E 339	<i>Methods of Teaching Language Arts</i>	3
EDUC-E 343	<i>Mathematics in the Elem Schools</i>	3
EDUC-E 353	<i>Foundations of Early Care & Education in 5 to 8 year olds</i>	1
EDUC-K 305	<i>Teaching the Exceptional Learner in Elementary School</i>	3
EDUC-M 470	<i>Practicum: K-Primary</i>	1

Student Teaching 15 credits

EDUC-E 450	<i>Senior Seminar</i>	3
EDUC-M 424	<i>Student Teach: Primary (15 weeks) (EEE)</i>	12

III. ELECTIVES TO REACH 120 CREDITS