

Elementary Education Curriculum Guide: Level 1 (Major Code: PELE)

Elementary Education

The Elementary Education program leads to a Michigan Elementary Provisional Teaching Certificate for teaching all subjects in grades K-5; and all subjects in grades K-8 in a self-contained classroom. A student must choose between two options.

Option 1 (Core Subject) majors include: Integrated Science, Language Arts, Mathematics, and Social Studies. A student must elect to complete one major, or can pursue a two-minor option including completion of two core minors. This option results in teacher certification of major and minor subjects in grades K-8.

Option 2 (Comprehensive Major Option) student-centered programs include: Bilingual-Bicultural Education, English as a Second Language, Early Childhood Education, and World Languages. A Bilingual-Bicultural Education and English as a Second Language student will be certified to teach in grades K-8. An Early Childhood Education student will be certified to teach Pre-K-K. A World Languages student will be certified to teach in grades K-8. Certification to teach grades K-12 in World Languages is also available.

The program for Elementary Education consists of University General Education Requirements (Competency Requirements and Group Requirements), College Requirements (the Elementary Planned Program or Comprehensive Major), a teaching major or student-centered major or minor, and a sequence of professional education courses including semesters of pre-student teaching and student teaching. The policy of the College of Education is to provide field experiences in both an urban and a suburban setting.

NOTE: Special Education students should not follow this guide. See advisor for appropriate curriculum guide.

College of Education Level 1: Completing University & College Requirements

Admission to the College of Education is based on two levels. Students are directly admitted to the College of Education Level 1 from high school or another institution of higher learning by completing an admission application to the University, selection of a College of Education program on the admission application, and acceptance to Wayne State University. Level 1 students are working to fulfill the requirements found on pages 2 through 5 of this guide, which includes General Education Requirements, College Requirements (the Elementary Planned Program or Comprehensive Major), and the requirements for admission to Level 2. Students in Level 1 also begin taking courses in their teaching major and minor (see pages 6-10).

College of Education Level 2: The Professional Education Sequence

Admission to the College of Education Level 2 program requires a separate College application, which is available in Room 489, College of Education or online at http://coe.wayne.edu/2011-2012/l2pbteacherapp_10.2014.pdf. Students complete the Level 2 application when all Level 2 admission requirements have been fulfilled (see page 5). Admission to Level 2 is not competitive. Students meeting all requirements will be admitted. Students in Level 2 have access to the Professional Education Sequence (see page 12). The Professional Education Sequence for students in the Early Childhood will require an additional semester to complete a second student teaching experience.

Important Restrictions

- **No grade below a "C" may be used to meet College Requirements or courses in the major, minor, and the Professional Education Sequence. Note: All students must receive a "C" or higher in Basic and Intermediate Composition if these requirements are completed or transferred in Fall 2008 or thereafter. A grade of "C-" is not acceptable.**
- **Not more than 64 semester hours from a two-year school or schools will apply toward graduation.**
- **This curriculum guide is subject to change based on WSU start date.**

University Competency Requirements

Written Communication: Three Requirements (BC, IC, & WI)	Course(s)	Completed By	Done
Basic Composition (BC) (Grade of "C" or higher if completed or transferred in Fall 2008 or thereafter)	Choose one: ENG 1020 or ENG 1050	30 hours	
Intermediate Composition (IC) (Grade of "C" or higher if completed or transferred in Fall 2008 or thereafter)	Choose one: AFS 2390, ENG 2100, ENG 2110, ENG 2120, ENG 2210, ENG 2310, ENG 2390, ENG 2420, ENG 2560, ENG 2570, ENG 3010, ENG 3020, or ENG 3050	60 hours	
Writing Intensive in Major (WI)	Completed in Level 2: The Professional Education Sequence (TED 5150)	Completed <u>in</u> Level 2	See page 12

Mathematics Competency (MC)	Options (Select One):	Completed By	Done
Advanced Placement (AP), College-Level Examination Program (CLEP), or American College Test (ACT)	See advisor for appropriate tests and required scores		
Transfer Course	Transfer credit for the equivalent of MAT 1000 or higher taken at an accredited college	30 hours	
Math Placement Exam*	Achieve a satisfactory score on the Math Placement Exam	30 hours	
WSU Math Course	Satisfactory completion of any MAT course taken at WSU at the 1000-level or higher. NOTE: MAT 1110 and MAT 1120 are required for the Planned Program/Comprehensive Major (see page 4)	30 hours	

Oral Communication (OC)	Options (Select One):	Completed By	Done
Oral Communication Competency Exam*	Passing score (no credit toward graduation)	30 hours	
Course	Choose one: COM 1010 or ENG 3060	30 hours	

Critical Thinking (CT)	Options (Select One):	Completed By	Done
Critical Thinking Competency Exam*	Passing score (no credit toward graduation)	60 hours	
Course	Choose one: BA 1010, COM 2110, or PHI 1050	60 hours	

*For more information about Qualifying, Placement, and Proficiency examinations, contact Testing & Evaluation and Research Services in the Student Center Building, Room 686, 313-577-3400, e-mail: testing@wayne.edu; website: <http://www.testing.wayne.edu>.

University Group Requirements

In meeting group requirements, please note that a given Subject Area Code (e.g. ANT, HIS, PS, etc.) may not be used more than twice, that a course must be at least three semester hours to meet the requirement, and that courses may not be taken on a Passed/Not Passed basis.

Where a choice among courses is possible to meet Competency Requirements, Group Requirements, and College Requirements, the College of Education recommends those courses that would also fulfill a requirement for a major or minor in that subject. Group requirements for Life Science, Historical Studies, Basic Social Science, and American Institutions are fulfilled by the Planned Minor/Comprehensive Major listed on page 4. The Group requirement for Visual and Performing Arts is fulfilled by the Professional Education Sequence listed on page 12.

Group Requirement	Course(s)	Code	Done
Physical Science	Choose one: AST 2010, CHM 1000, CHM 1020, CHM 1220, CHM 1225, CHM 1410, GEL 1010, HON 4230, PHY 1020, PHY 1040, PHY 1070, PHY 2130, PHY 2170, PHY 2175, or PHY 3100	PS	
Life Science	Fulfilled by PSY 1010 or PSY 1020	LS	See page 4
Laboratory	Fulfilled by a Life Science course if completed with the appropriate lab (including PSY 1010 if completed at WSU in or after Fall 1987) or a Physical Science course if completed with the appropriate lab.	LB	
Historical Studies	Fulfilled by HIS 1000, HIS 1300 or HIS 1400	HS	See page 4
Social Science	Fulfilled by GPH 1100, ECO 1000, ECO 2010, or ECO 2020	SS	See page 4
American Society & Institutions	Fulfilled by PS 1010 or PS 1030	AI	See page 4
Visual & Performing Arts	Fulfilled by AED 5050	VP	See page 12
Philosophy & Letters	Choose one: CLA 1010, CLA 2200, CLA 2300, COM 2160, ENG 2200, ENG 2430, ENG 2500, ENG 2510, ENG 2720, ENG 3110, ENG 3120, ENG 3130, ENG 3140, ENG 3470, FRE 2700, FRE 2991, GER 2310, GER 2700, GER 2991, GSW 2500, HEB 3240, HON 2100, HON 4200, ITA 2700, LIN 2720, NE 3240, PHI 1010, PHI 1020, PHI 1030, PHI 1100, PHI 1110, PHI 1120, PHI 1130, PHI 1200, PHI 2100, PHI 2110, PHI 2320, PHI 2400, PHI 2550, PHI 3500, PHI 3550, PHI 3700, PS 3510, PS 3520, RUS 2700, RUS 3600, RUS 3650, SLA 2310, or SPA 2700	PL	
Foreign Culture: Your degree in the College of Education (BS or BA) is determined by how you fulfill the Foreign Culture Requirement: A BS in Education Degree requires completing a Foreign Culture course taught in English about another culture. A BA in Education Degree requires completing a Foreign Language to the Intermediate Level.	Approved Foreign Culture Courses for the BS Degree in Education: Choose one: AFS 3250, AFS 3610, ANT 3150, ANT 3520, ANT 3540, ANT 3550, ARM 3410, ASN 2150, DNC 2400, ENG 2670, ENG 2730, FRE 2710, FRE 2720, GER 2710, GER 2720, GER 3410, GKM 3710, GPH 2700, HIS 2440, HIS 2700, HON 4260, ITA 2710, ITA 2720, JPN 4550, JPN 4560, LAS 2410, LAS 2420, LIN 2730, NE 2000, NE 3225, NE 3550, NUR 4800, PHI 2150, POL 2710, POL 3410, PS 2700, RUS 2710, RUS 3410, SLA 3410, or UKR 3410 - or - Approved Foreign Language Sequence for the BA Degree in Education: Complete one foreign language sequence through the third semester (Intermediate Level: 2010)	FC	

College Requirements for Elementary Education

Required Courses	Credit	Code	Done
TED 2250 Becoming an Urban Educator	3	-----	

The Planned Program (Option 1) / Comprehensive Major (Option 2)

Among courses enclosed by a border, choose one.

- ELE 6200 Children's Literature for Teachers..... 3
- ▶ **Completion of Intermediate Composition is strongly recommended prior to ELE 6200.**
- GPH 1100 World Regional Patterns (SS)..... 4
- HIS 2040 United States to 1877..... 3-4
- HIS 2050 United States Since 1877..... 3-4
- HIS 2240 History of Michigan..... 3-4
- MAT 1110 Mathematics for Elementary Teachers I..... 3
- ▶ **Prerequisite (within three semesters): Mathematics Placement Exam or MAT 0995 or MAT 1050 at WSU.**
- MAT 1120 Mathematics for Elementary Teachers II..... 3
- ▶ **Prerequisite (within three semesters): Mathematics Placement Exam or MAT 1110 at WSU.**

- PSY 1010 Introductory Psychology (LS)..... 4
- PSY 1020 Elements of Psychology (LS)..... 3

- ECO 1000 Survey of Economics (SS)..... 3-4
- ECO 2010 Microeconomics (SS)..... 3-4
- ECO 2020 Macroeconomics (SS)..... 3-4

▶ **Note: Social Studies majors or minors must complete ECO 2010 and ECO 2020.**

- HIS 1000 World Civilization to 1500 (HS)..... 3-4
- HIS 1300 Europe and the World: 1500-1945 (HS)..... 3-4
- HIS 1400 The World Since 1945 (HS)..... 3-4

- P S 1010 American Government (AI)..... 4
- P S 1030 The American Governmental System (AI)..... 3

LIFE SCIENCE

- BIO 1030 Biology Today (LS)..... 3-4
- BIO 1050 An Introduction to Life (LS)..... 3-4
- BIO 1500 Basic Life Diversity..... 4
- BIO 1510 Basic Life Mechanisms (LS)..... 4
- SCE 5010 Biological Sciences for Elementary & MS Teachers.... 3

PHYSICAL SCIENCE

- SCE 5020 Physical Sciences for Elementary & MS Teachers..... 3

EARTH/SPACE SCIENCE

- SCE 5030 Earth/Space Sciences for Elementary & MS Teachers 3
- KIN 5550 Health and PE for the Elementary School Teacher 3

(minimum credits) 47

Requirements for Admission to College of Education Level 2

	Requirement	Done
1	Completion of at least 53 semester hours	
2	A minimum cumulative Grade Point Average of 2.50	
3	Completion of <input type="checkbox"/> TED 2250 and <input type="checkbox"/> 40 hours of group work with children	
4	Completion of Intermediate Composition	
5	Completion of <input type="checkbox"/> MAT 1110 and <input type="checkbox"/> MAT 1120 (MAT 1110 must be completed or in progress during the semester in which you are applying to Level 2)	
6	A passing score on each of the three sections of the MTTC Professional Readiness Exam (PRE) #96 (http://www.mttc.nesinc.com). A test score reported directly to Wayne State University is required. When registering for the PRE, please select Wayne State University (31) as a "College or University to Receive Scores". See advisor for accepting ACT and/or Michigan Merit Examination (MME) scores in lieu of the PRE."	
7	A copy of a negative Tuberculosis (TB) test (within the last 3 years)	
8	A current (within the last 6 months) statewide Criminal History Check (https://apps.michigan.gov/ichat/home.aspx)	
9	Up-to-date transcripts from each undergraduate school attended or WSU Transfer Credit Evaluation	
10	Advisor-signed curriculum guide	
11	A completed Level 2 Application (applications are available in Room 489, College of Education or online at http://coe.wayne.edu/2011-2012/l2pbteacherapp_10.2014.pdf . Deadlines for Level 2 Admission are February 1, June 1 and October 1 for the subsequent semester. / Suggested deadline to submit Level 2 Application: _____	
12	Students with complete applications will be invited to attend a <u>mandatory</u> College of Education Orientation, which is the final requirement for admission to Level 2.	

Majors and Minors for Elementary Education Undergraduate Curriculum Guide

OPTION 1 (CORE SUBJECT OPTION)	PAGE	ADDITIONAL MINORS	PAGE
Integrated Science.....	6	Arabic.....	10
Language Arts.....	6	Bilingual-Bicultural.....	10
Mathematics.....	6	Early Childhood	9
Social Studies.....	6	English as a Second Language (ESL).....	10
		French.....	10
		Health.....	9
OPTION 2 (COMPREHENSIVE MAJOR OPTION)	PAGE	Integrated Science.....	9
Arabic.....	7	Kinesiology Pedagogy (Physical Education).....	9
Bilingual-Bicultural.....	8	Language Arts.....	9
Early Childhood (major).....	8	Mathematics.....	9
Early Childhood (minor).....	8	Spanish.....	10
English as a Second Language (ESL).....	8		
French.....	7		
Spanish.....	7		
		Important Public Acts for Education Students.....	11

An additional teaching minor may be selected to teach in grades K-8. Those interested in teaching at the middle school level are strongly recommended to select an additional teaching minor (see pages 9 and 10).

Elementary Education Majors (Option 1)

Among courses enclosed by a border, choose one.

INTEGRATED SCIENCE MAJOR (Minimum 36 credits)

- AST 2010 Descriptive Astronomy (PS)..... 4
- AST 2011 Lab (concurrently with AST 2010)..... 1
- CHM 1000 Chemistry & Your World* (PS)..... 4
- CHM 1020 Survey of General Chemistry* (PS)..... 4
- GEL 1010 Geology: The Science of the Earth (PS)..... 4
- PHY 1020 Conceptual Physics: The Basic Science* (PS).. 4
- BIO 1500 Basic Life Diversity..... 4
- SCE 5010 Biological Sciences for Elem & MS Teachers.... 3
- SCE 5020 Physical Sciences for Elem & MS Teachers..... 3
- SCE 5030 Earth/Space Science for Elem & MS Teachers.. 3
- SCE 6010 Safety in the Science Classroom..... 2

* Some Science courses are offered for varying credits. Students are to complete the above Science courses for the specified amount of credit. Please verify that your total credits meet the required minimum 36 credit hours for the Integrated Science major.

LANGUAGE ARTS MAJOR (Minimum 36 credits)

Basic Composition courses may not be counted.

- ELE 6200 Children's Literature for Teachers..... 3
- ENG 3800 Introduction to Creative Writing..... 3
- ENG 2390 Intro African-American Literature & Writing (IC) 3
- ENG 3470 Survey of African-American Literature (PL)..... 3
- ENG 5480 Topics in African-American Literature..... 3
- ENG 3010 Intermediate Writing (IC)..... 3
- ENG 3110 English Literature to 1700 (PL)..... 3
- ENG 3120 English Literature after 1700 (PL)..... 3
- ENG 3130 American Literature to 1865 (PL)..... 3
- ENG 3140 American Literature after 1865 (PL)..... 3
- ENG 3700 Structure of English..... 3
- EED 6210 Language, Literacy, & Learning..... 3
- EED 6310 Young Adult Literature..... 3
- COM 1500 Survey of Mass Communication..... 3
- COM 2500 Oral Interpretation of Literature..... 3

MATHEMATICS MAJOR (Minimum 32 credits)

- MAT 1110 Mathematics for Elementary Teachers I..... 3
- MAT 1120 Mathematics for Elementary Teachers II..... 3
- MAT 1800 Elementary Functions..... 4
- MAT 2010 Calculus I..... 4
- MAT 2860 Discrete Mathematics..... 3
- MAT 2210 Probability & Statistics for Teachers..... 4
- STA 1020 Elementary Statistics..... 3
- MAE 5100 Geometry for Middle School Teachers..... 3
- MAE 5110 Number Theory for Middle School Teachers.... 3
- MAE 5120 Abstract Algebra for Middle School Teachers.. 3
- MAE 5130 Problem Solving for Middle School Teachers.... 3

► All students who plan to take MAT 0995, 1000, 1050, 1110, 1120, 1500, 1800, or 2010 as their first mathematics course at WSU, must take the Mathematics Placement Exam. Please contact Testing, Evaluation, & Research Services at (313) 577-3400 or online at <http://www.testing.wayne.edu/> for test dates.

► Note: Students completing an elementary major or minor in mathematics should complete one of their field experiences in a middle school mathematics classroom or in an elementary classroom with a mathematics specialist. Students will need to request such a placement from the Office of Clinical Experiences.

SOCIAL STUDIES MAJOR (Minimum 36 credits)

- PS 1010 American Government (AI)..... 4
- PS 1030 The American Governmental System (AI)..... 3
- PS 3070 Michigan Politics..... 4
- GPH 1100 World Regional Patterns (SS)..... 4
- GPH 2200 Geography of Michigan..... 3
- HIS 1000 World Civilization to 1500* (HS)..... 3-4
- HIS 1300 Europe and the World: 1500-1945* (HS)..... 3-4
- HIS 2040 United States to 1877*..... 3-4
- HIS 2050 United States Since 1877*..... 3-4
- HIS 2240 History of Michigan*..... 3-4
- ECO 2010 Principles of Microeconomics* (SS)..... 3-4
- ECO 2020 Principles of Macroeconomics* (SS)..... 3-4

* Some courses in History and Economics are offered for 3 or 4 credits. Please verify that your total credits meet the required minimum 36 credit hours for the Social Studies major. One of the courses identified with an asterisk must be completed for 4 credits.

NOTE: Some General Education Requirements and Planned Program courses are found within the teaching major.

Elementary Education Student-Centered Programs (Option 2)

Among courses enclosed by a border, choose one.

FOREIGN LANGUAGE

► Courses lower than 3000 will not be counted for a major in Foreign Language. Computation of the major includes only those courses taken in college beginning at the 3000 level. The courses must include grammar, literature, culture, and conversation. Courses taught in English about the culture or language will not apply. Students may be required to complete lower level courses as prerequisites to courses at the 3000 level or above.

► Students who major in a language are advised to minor in English or in a second foreign language.

► Students must score at the Advanced Low Level in French, or Spanish, or at the Intermediate High Level in Arabic as measured by the Oral Proficiency Interview (OPI) from the American Council on the Teaching of Foreign Languages and pass the Michigan Test for Teacher Certification in the appropriate subject area. For more information about the OPI, please visit the following website:
<https://testing.wayne.edu/app/testinfo.cfm?eid=TEOPI>

► Students will complete the following methodology courses for K-8 certification after admission to Level 2: LED 6500 (3cr) and LED 6520 (3cr).

► K-12 certification is available for students majoring in Arabic, French, or Spanish. Students will complete the following methodology courses after admission to Level 2: LED 6500 (3cr), LED 6520 (3cr), LED 6530 (3cr), EDP 5480 (3cr) and RLL 6700 (3cr).

ARABIC MAJOR (Minimum 30 credits)

- ARB 3110 Advanced Arabic I..... 3
- ARB 3120 Advanced Arabic II..... 3
- ARB 3210 Spoken Arabic..... 3
- ARB 5230 Structure of Arabic (N E 5230)..... 3
- ARB 5140 Modern Arabic Literature in Arabic and Eng..... 3
- ARB 5010 Medieval Arabic Texts..... 3
- ARB 5020 Media Arabic..... 3
- ARB 5240 Quranic Arabic..... 3
- NE 3040 Twentieth Century Middle East (HIS 3320)..... 3
- NE 3550 Arab Society in Transition (ANT 3550)..... 3

FRENCH MAJOR (Minimum 30 credits)

- FRE 3200 Conversation & Composition..... 3
- FRE 3300 Readings in French & Francophone Lit & Cult.... 3
- FRE 4610 Introduction to Literary Textual Analysis..... 3
- FRE 4620 Topics in Sociocultural Analysis..... 3
- FRE 5100 Advanced Composition..... 3
- FRE 5200 French Phonetics & Pronunciation..... 3
- FRE 5305 Advanced Grammar & Stylistics..... 3

FRE 6450 French Civilization..... 3
 FRE 6470 Contemporary French Society & Institutions..... 3

► Select two (2) of the following courses:

- FRE 6510 French Sixteenth Century Literature..... 3
- FRE 6630 French Seventeenth Century Literature 3
- FRE 6650 French Eighteenth Century Literature 3
- FRE 6770 Studies in French Literature 3
- FRE 6810 French Nineteenth Century Literature 3
- FRE 6840 French Twentieth Century Literature 3
- FRE 6860 Francophone Literatures 3

SPANISH MAJOR (Minimum 30 credits)

- SPA 3100 Grammar Review & Composition..... 3
- SPA 3200 Conversation..... 3
- SPA 3300 Readings in Hispanic Literature & Culture..... 3

SPA 4610 Survey of Spanish Literature I..... 3
 SPA 4620 Survey of Spanish Literature II..... 3

SPA 4630 Survey of Spanish American Literature I..... 3
 SPA 4640 Survey of Spanish American Literature II..... 3

- SPA 5100 Advanced Composition..... 3
- SPA 5200 Spanish Phonetics..... 3

SPA 5550 Spanish Culture and Its Tradition..... 3
 SPA 5560 Spanish American Cultures and their Trad..... 3
 SPA 5570 Topics in Hispanic Culture or Language..... 3

SPA 6400 Introduction to Hispanic Linguistics..... 3

SPA 6560 Cervantes..... 3
 SPA 6620 The Spanish American Novel II..... 3

Elementary Education Student-Centered Programs (Option 2)

Among courses enclosed by a border, choose one.

EARLY CHILDHOOD MAJOR (Minimum 33 credits)

- ELE 6200 Children's Literature for Teachers..... 3
- ELE 6070 Family, Community, & School Partnerships..... 3
- ▶ **Students must be junior or senior status to take ELE 6070.**
- ▶ **Students must be admitted to Level 2 to take the courses listed below:**

- ELE 6010 Family Centered Collab in Early Childhood Inter.. 3
- ELE 6060 Community Cont: Working w ith Families in Urban 3
- ELE 6020 Seminar in Early Childhood..... 3
- ELE 6040 Role of Content Areas in Early Childhood Ed..... 3
- ELE 6050 Infant & Toddler Devlpmt Relationship-Based.... 3
- ELE 6080 Preprimary Goals and Practices..... 3
- ELE 6090 Intro to Infant Mental Health & Practice..... 3
- ELE 6100 Planning & Implementing Preschool Curriculum... 3
- ELE 6340 Teaching Reading in Early Childhood Education. 3
- SED 6040 Intro to Early Childhood Special Education..... 3

EARLY CHILDHOOD MINOR (Minimum 24 credits)

- ELE 6200 Children's Literature for Teachers..... 3
- ELE 6070 Family, Community, & School Partnerships..... 3
- ▶ **Students must be junior or senior status to take ELE 6070.**
- ▶ **Students must be admitted to Level 2 to take the courses listed below:**
- ELE 6020 Seminar in Early Childhood..... 3
- ELE 6040 Role of Content Areas in Early Childhood Ed..... 3
- ELE 6050 Infant & Toddler Devlpmt Relationship-Based.... 3
- ELE 6080 Preprimary Goals and Practices..... 3
- ELE 6340 Teaching Reading in Early Childhood Education. 3
- SED 6040 Intro to Early Childhood Special Education..... 3

BILINGUAL-BICULTURAL MINOR (Minimum 21 credits)

▶ **Students must demonstrate superior proficiency (speaking, reading, and writing) in a non-English language as measured by the Oral Proficiency Interview (OPI) and the Writing Proficiency Test (WPT) from the ACTFL. For more information about the OPI and WPT, please visit the following website:**

<http://testing.wayne.edu/>

▶ **The minor is completed after admission to Level 2.**

▶ **Students should complete their pre and/or student teaching in a bilingual classroom setting.**

- BBE 5500 Introduction to Bilingual/Bicultural Education..... 3
- BBE 6560 Teaching Methods in Bilingual/Bicultural Ed..... 3
- LED 6520 Teaching English as a Second Lang: Methods I. 3
- BBE 6850 Applied Linguistics: Issues in Bilingual Ed..... 3
- BBE 6590 Culture & Language in Bilingual/Bicultural Ed..... 3
- RLL 6700 Second Language Literacy Development K-12.. 3
- LED 6555 Integration of Language & Content in Teaching.. 3

ENGLISH AS A SECOND LANGUAGE MINOR (Minimum 21 credits)

▶ **A major or minor in Language Arts is strongly recommended with an ESL Minor.**

▶ **The minor is completed after admission to Level 2.**

- LED 6520 Teaching English as a Second Lang: Methods I. 3
- LED 6510 Second Lang Acquisition & Teaching Grammar. 3
- LED 6565 Assessment in Language Teaching..... 3
- BBE 6850 Applied Linguistics: Issues in Bilingual Ed..... 3
- LED 6580 Culture as the Basis for Language Teaching.... 3
- RLL 6700 Second Language Literacy Development K-12.. 3
- LED 6555 Integration of Language & Content in Teaching.. 3

Additional Minors

Among courses enclosed by a border, choose one.

INTEGRATED SCIENCE MINOR (Minimum 28 credits)

- AST 2010 Descriptive Astronomy (PS)..... 4
- AST 2011 Lab (concurrently with AST 2010)..... 1
- CHM 1000 Chemistry & Your World* (PS)..... 4
- GEL 1010 Geology: The Science of the Earth (PS)..... 4
- PHY 1020 Conceptual Physics: The Basic Science* (PS).. 4
- BIO 1030 Biology Today* (LS)..... 3
- SCE 5010 Biological Sciences for Elem & MS Teachers.... 3
- SCE 5020 Physical Sciences for Elem & MS Teachers..... 3
- SCE 6010 Safety in the Science Classroom..... 2

* Some Science courses are offered for varying credits. Students are to complete the above Science courses for the specified amount of credit.

LANGUAGE ARTS MINOR (Minimum 24 hours)

Basic Composition courses may not be counted.

- ELE 6200 Children's Literature for Teachers..... 3
- ENG 3800 Introduction to Creative Writing..... 3
- ENG 2390 Intro African-American Literature & Writing (IC) 3
- ENG 3470 Survey of African-American Literature (PL)..... 3
- ENG 5480 Topics in African-American Literature..... 3
- ENG 3010 Intermediate Writing (IC)..... 3
- ENG 3130 American Literature to 1865 (PL)..... 3
- ENG 3140 American Literature after 1865 (PL)..... 3
- EED 6210 Language, Literacy, & Learning..... 3
- COM 1500 Survey of Mass Communication..... 3
- COM 2500 Oral Interpretation of Literature..... 3

MATHEMATICS MINOR (Minimum 23 credits)

- MAT 1110 Mathematics for Elementary Teachers I..... 3
- MAT 1120 Mathematics for Elementary Teachers II..... 3
- MAT 1800 Elementary Functions..... 4
- MAT 2010 Calculus I..... 4
- MAE 5100 Geometry for Middle School Teachers..... 3
- MAE 5110 Number Theory for Middle School Teachers.... 3
- MAE 5120 Abstract Algebra for Middle School Teachers.. 3

► All students who plan to take MAT 0995, 1000, 1050, 1110, 1120, 1500, 1800, or 2010 as their first mathematics course at WSU, must take the Mathematics Placement Exam. Please contact Testing, Evaluation, & Research Services at (313) 577-3400 or online at <http://www.testing.wayne.edu/> for test dates.

► Note: Students completing an elementary major or minor in mathematics should complete one of their field experiences in a middle school mathematics classroom or in an elementary classroom with a mathematics specialist. Students will need to request such a placement from the Office of Clinical Experiences.

EARLY CHILDHOOD MINOR (Minimum 24 credits)

- ELE 6200 Children's Literature for Teachers..... 3
- ELE 6070 Family, Community, & School Partnerships..... 3
- Students must be junior or senior status to take ELE 6070.
- Students must be admitted to Level 2 to take the courses listed below:
- ELE 6020 Seminar in Early Childhood..... 3
- ELE 6040 Role of Content Areas in Early Childhood Ed.... 3
- ELE 6050 Infant & Toddler Devlpmt Relationship-Based.... 3
- ELE 6080 Preprimary Goals and Practices..... 3
- ELE 6340 Teaching Reading in Early Childhood Education. 3
- SED 6040 Intro to Early Childhood Special Education..... 3

Health Education and Physical Education can only be selected as an additional endorsement and cannot be selected for initial certification.

HEALTH EDUCATION MINOR (Minimum 21 credits)

- HE 3300 Health of the School Child..... 3
- HE 3440 Nutrition & Health Education..... 3
- KHS 6540 Workshop in Nutrition..... 3
- HE 4340 Family & Reproductive Health..... 3
- HE 5440 Mental Health & Substance Abuse..... 3
- HE 5620 requires completion of 15 semester hours in Health (prerequisite).
- HE 5620 Performance Based Assessment in Health Ed... 3
- HE 3330 requires completion of 18 semester hours in Health and admission to Level 2 (prerequisite).
- HE 3330 Methods of Teaching Health..... 3
- HE 6430 requires completion of HE 3340 and admission to Level 2 (prerequisite). 3
- HE 6430 School Health Curriculum..... 3
- Students who minor in Health Education are advised by Dr. Mariane Fahlman. Contact Dr. Fahlman at (313) 577-5066.

PHYSICAL EDUCATION MINOR (Minimum 27 credits)

- KIN 5100 Anatomical and Physiological Bases of Phy Act. 3
- KIN 5110 Motor Learning and Development..... 3
- KIN 5200 Effective Teaching and Instructional Practices... 3
- KIN 5210 Movement Education..... 3
- KIN 5220 Sports I..... 3
- KIN 5240 Fitness Instruction..... 3
- KIN 5400 Adapted Physical Activity..... 3
- KIN 5530 Technology and Assessment in Kinesiology..... 3
- KIN 5230 Sports II..... 3
- KIN 5250 Adventure and Outdoor Pursuits..... 3
- KIN 5260 Aquatic Leadership..... 3

► Students who minor in Physical Education are advised by KHS Advisors. Please call Carol Salisbury, Academic Secretary, at (313) 577-4249 to make an appointment.

Additional Minors

Among courses enclosed by a border, choose one.

FOREIGN LANGUAGE MINOR

- ▶ Courses lower than 3000 will not be counted for a minor in Foreign Language. Computation of the minor includes only those courses taken in college beginning at the 3000 level. The courses must include grammar, literature, culture, and conversation. Students may be required to complete lower level courses as prerequisites to courses at the 3000 level or above.
- ▶ Students who minor in a language are advised to major in English or in a second foreign language.
- ▶ Students must score at the Advanced Low Level in French, or Spanish, or at the Intermediate High Level in Arabic as measured by the Oral Proficiency Interview (OPI) from the American Council on the Teaching of Foreign Languages and pass the Michigan Test for Teacher Certification in the appropriate subject area. For more information about the OPI, please visit the following website: <https://testing.wayne.edu/app/testinfo.cfm?eid=TEOPI>
- ▶ Students will complete the following methodology courses for K-8 certification after admission to Level 2: LED 6500 (3cr) and LED 6520 (3cr).

ARABIC MINOR (Minimum 21 credits)

- ARB 3110 Advanced Arabic I..... 3
- ARB 3120 Advanced Arabic II..... 3
- ARB 3210 Spoken Arabic..... 3
- ARB 5230 Structure of Arabic (NE 5230)..... 3
- ARB 5140 Modern Arabic Literature in Arabic and Eng..... 3
- NE 3040 Twentieth Century Middle East (HIS 3320)..... 3
- NE 3550 Arab Society in Transition (ANT 3550)..... 3

FRENCH MINOR (Minimum 21 credits)

- FRE 3200 Conversation & Composition..... 3
- FRE 3300 Readings in French & Francophone Lit & Cult.... 3
- FRE 4610 Introduction to Literary Textual Analysis..... 3
- FRE 4620 Topics in Sociocultural Analysis..... 3
- FRE 5100 Advanced Composition..... 3
- FRE 5200 French Phonetics & Pronunciation..... 3
- FRE 5305 Advanced Grammar & Stylistics..... 3

SPANISH MINOR (Minimum 21 credits)

- SPA 3100 Grammar Review & Composition..... 3
- SPA 3200 Conversation..... 3
- SPA 3300 Readings in Hispanic Literature & Culture..... 3
- SPA 4610 Survey of Spanish Literature I..... 3
- SPA 4620 Survey of Spanish Literature II..... 3
- SPA 4630 Survey of Spanish American Literature I..... 3
- SPA 4640 Survey of Spanish American Literature II..... 3
- SPA 5100 Advanced Composition..... 3
- SPA 5200 Spanish Phonetics..... 3

BILINGUAL-BICULTURAL MINOR (Minimum 21 credits)

- ▶ Students must demonstrate superior proficiency (speaking, reading, and writing) in a non-English language as measured by the Oral Proficiency Interview (OPI) and the Writing Proficiency Test (WPT) from the ACTFL. For more information about the OPI and WPT, please visit the following website: <http://testing.wayne.edu/>
- ▶ The minor is completed after admission to Level 2.
- ▶ Students should complete their pre and/or student teaching in a bilingual classroom setting.
 - BBE 5500 Introduction to Bilingual/Bicultural Education..... 3
 - BBE 6560 Teaching Methods in Bilingual/Bicultural Ed..... 3
 - LED 6520 Teaching English as a Second Lang: Methods I. 3
 - BBE 6850 Applied Linguistics: Issues in Bilingual Ed..... 3
 - BBE 6590 Culture & Language in Bilingual/Bicultural Ed..... 3
 - RLL 6700 Second Language Literacy Development K-12.. 3
 - LED 6555 Integration of Language & Content in Teaching.. 3

ENGLISH AS A SECOND LANGUAGE MINOR (Minimum 21 credits)

- ▶ A major or minor in Language Arts is strongly recommended with an ESL Minor.
- ▶ The minor is completed after admission to Level 2.
 - LED 6520 Teaching English as a Second Lang: Methods I. 3
 - LED 6510 Second Lang Acquisition & Teaching Grammar. 3
 - LED 6565 Assessment in Language Teaching..... 3
 - BBE 6850 Applied Linguistics: Issues in Bilingual Ed..... 3
 - LED 6580 Culture as the Basis for Language Teaching.... 3
 - RLL 6700 Second Language Literacy Development K-12.. 3
 - LED 6555 Integration of Language & Content in Teaching.. 3

Important Information for Education Students

Please Read

► Undergraduate Advising

To determine your progress in meeting all program requirements, please meet with your assigned College of Education Advisor in Academic Services.

The Division of Academic Services in Room 489, College of Education has open advising each Tuesday from 9:00 am to 4:00 pm. If you arrive by 4:00 pm, you are guaranteed to see an advisor.

To schedule an advising appointment for another day, please do so online at: <https://wams.wayne.edu/>.

► **Honors Program:** Students may pursue Departmental Honors in Elementary Education. A minimum 3.30 cumulative GPA and additional coursework is required. For more information, please discuss with your academic advisor.

► **PUBLIC ACT 96 of 1995:** It is a criminal offense to use, or attempt to use, a college or university transcript that is fraudulently obtained, or forged, or to use other fraudulent credentials to obtain a teacher, school administrator, or school psychologist certificate or to obtain State Board approval.

► **PUBLIC ACT 335 of 1993 Sec. 1531b.** Effective July 1, 1995: Applicants to the teacher certification program must demonstrate successful group work with children. Documentation of this group work is required to enter the Teacher Certification Program. A total of 40 hours of successful group work with children is required. The State defines a group as three (3) or more children (not your own) between the ages of 3 and 18. Students are reminded to find a group work experience that is compatible to the age group they plan to teach. The group work experience needs to be recent (within the last 5 years) at the time of admission to the teacher certification program.

Some examples of group work include: Camp counselor, group tutor, playground director, religious teacher, scout leader, substitute teacher, teacher assistant, team coach or youth leader.

► **PUBLIC ACT 68 of 1993 Sec. 1230:** This act requires public and non public schools to conduct a criminal history check of new teachers, school administrators, school psychologists and other personnel required to hold State Board of Education approvals. Students interested in becoming certified teachers must supply a statewide criminal history check prior to admission to the College of Education and again prior to applying for certification.

If you have criminal background issues, please provide a narrative describing the incident(s) from your perspective for review by a committee in the College of Education. If you do not provide this information at the time of application, your admission/certification will be delayed.

- Have you ever accepted responsibility in a civil infraction (excluding speeding tickets) or been convicted of (pled no contest to) a misdemeanor or felony?
- Have you had a teaching, school counselor, school psychologist, or school administrator certificate suspended or revoked?
- Is there currently action pending against your teaching, school counselor, school psychologist, or school administrator certificate?
- Have you ever surrendered or nullified a teaching, school counselor, school psychologist, or school administrator certificate?

A criminal history check, by name, without fingerprints may be accessed for a fee at <https://apps.michigan.gov/ichat/home.aspx>

Any person seeking admission to a teacher certification program who has been convicted of any offense must provide certified copies of all documents relative to his/her conviction, including a "Judgment of Sentence" or "Register of Actions". This document may be obtained from the court where the matter was adjudicated. After review by the College of Education Committee, the applicant will be notified in writing of the Committee's decision.

Note: The State Board of Education may refuse to grant a teaching certificate to an applicant convicted, as an adult, of an act of immoral conduct contributing to the delinquency of a child, or a felony conviction.

► **PUBLIC ACT 18 of 2003 Sec. 1531d.:** This act states that "beginning July 1, 2004, the superintendent of public instruction shall not issue an initial teaching certificate to a person unless the person presents evidence satisfactory to the superintendent of public instruction that the person meets the following: Has successfully completed a course approved by the department in first aid and cardiopulmonary resuscitation... and holds valid certification in these topics issued by one of the following organizations approved by the department [Michigan Department of Education]:"

*American Heart Association • American Red Cross • American Safety and Health Institute • Emergency Care & Safety Institute
Lansing Area Safety Council • Medic First Aid • Safety Council of Southeast Michigan*

Students must submit the following documentation to the College of Education when applying for teacher certification (all of the following must be current):

Certification in Adult CPR • Certification in Child CPR • Certification in First Aid

Certification in automated external defibrillation (AED) is recommended, but not required.

► **It is the student's responsibility to become familiar with and to complete all requirements for the program.**

Professional Education Sequence

ELEMENTARY EDUCATION

The following courses must be taken in Level 1:

- TED 2250 Becoming an Urban Educator (see page 3).....3

The following courses may be taken in Level 1 or 2:

- BBE 5000 Multicultural Education in Urban America..... 2
- EDP 3310: Educational Psychology..... 3
- ELE 6070 Family, Community, & School Partners..... 3
- ▶ **Students must be junior or senior status to take ELE 6070.**
- SED 5010 Inclusive Teaching 2
- TED 6020 Computer Applications in Teaching I..... 3

COURSES RESTRICTED TO LEVEL 2

The following courses must be taken prior to TED 5150 Pre-Student Teaching:

- ELE 6310: Reading Instruction: P-8..... 3
- Method course (See advisor)

Pre-Student Teaching

- TED 5150: Analysis of Elementary School Teaching (WI).. 5
- ▶ **TED 5150 requires completion of TED 2250, ELE 6310, and a methods course in your major or minor (prerequisite).**

The following courses must be taken prior to TED 5780 Directed Teaching:

- RLL 6120: Developmental Reading I: Comprehension P-8.. 3
- ▶ **RLL 6120 requires completion of ELE 6310 (prerequisite)**
- AED 5050 Integrating the Arts into the Elem Class (VP).... 3
- ▶ **AED 5050 requires completion of TED 2250, ELE 6310, and two of the Elementary Methods courses below (prerequisite).**
- ELE 6290: Language Arts Instruction: P-8..... 3
- ELE 6390: Mathematics Instruction: P-8..... 3
- ▶ **ELE 6390 requires completion of MAT 1110 (prerequisite)**
- ELE 6500: Science Curriculum: P-8..... 3
- ELE 6600: Social Studies Curriculum: P-8..... 3

Student Teaching

- ▶ **Students must pass the Michigan Test for Teacher Certification in the appropriate levels and subject areas prior to student teaching.**
- ▶ **Students must apply one (1) year in advance for student teaching: The application deadline for Fall Student Teaching is December 1 prior to student teaching and the application deadline for Winter Student Teaching is April 1 prior to student teaching.**
- ▶ **Student teaching is a variable credit course. When registering, students must input the correct number of credits as specified on your Plan of Work.**

- TED 5780 Directed Teaching & Conference.....10

Total Credits.....52

EARLY CHILDHOOD EDUCATION

The following courses must be taken in Level 1:

- TED 2250 Becoming an Urban Educator (see page 3).....3

The following courses may be taken in Level 1 or 2:

- BBE 5000 Multicultural Education in Urban America..... 2
- EDP 3310: Educational Psychology..... 3
- ELE 6070 Family, Community, & School Partners (in major or minor)
- ▶ **Students must be junior or senior status to take ELE 6070.**
- SED 5010 Inclusive Teaching 2
- TED 6020 Computer Applications in Teaching I..... 3

COURSES RESTRICTED TO LEVEL 2

The following courses must be taken prior to TED 5150 Pre-Student Teaching:

- ELE 6310: Reading Instruction: P-8..... 3
- Method course (See advisor)

Pre-Student Teaching

- TED 5150: Analysis of Elementary School Teaching (WI).. 5
- ▶ **TED 5150 requires completion of TED 2250, ELE 6310, and a methods course in your major or minor (prerequisite).**

The following courses may be taken prior to TED 5780 & TED 5790 Directed/Student Teaching:

- RLL 6120: Developmental Reading I: Comprehension P-8.. 3
- ▶ **RLL 6120 requires completion of ELE 6310 (prerequisite)**
- AED 5050 Integrating the Arts into the Elem Class (VP).... 3
- ▶ **AED 5050 requires completion of TED 2250, ELE 6310, and two of the Elementary Methods courses below (prerequisite).**
- ELE 6290: Language Arts Instruction: P-8..... 3
- ELE 6390: Mathematics Instruction: P-8..... 3
- ▶ **ELE 6390 requires completion of MAT 1110 (prerequisite)**
- ELE 6500: Science Curriculum: P-8..... 3
- ELE 6600: Social Studies Curriculum: P-8..... 3

Student Teaching (Two Field Experiences Required)

- ▶ **In addition to the requirements listed in the left column, students must also pass the Michigan Test for Teacher Certification in Early Childhood Education.**
- ▶ **All students in the Early Childhood program must have a major or minor in Early Childhood.**
- TED 5790 Directed Teaching & Conference: Spec Grps.... 5
Student Teaching in the Early Childhood Center
- ELE 6080 Preprimary Goals and Practices (in major or minor)
- ▶ **TED 5790 & ELE 6080 must be taken concurrently (together)**

- TED 5780 Directed Teaching & Conference..... 8
Student Teaching in the Elementary Ed Classroom

Total Credits.....52