

## **Transfer Articulation Guide:**

### Lewis and Clark Community College and Webster University Department of Teacher Education

#### General Information

#### **Admission to the Education Major**

Candidates may be fully admitted to the major when the following criteria have been met:

- \* A B - or better in EDUC 3150 Education in a Diverse Society (**Note: Transfer students will be held to a B- or better in American Education**)
- \* A B or better in EDUC 3155 Early Diversity Practicum: (**Note: Transfer students will be held to a B or better in Teacher Education Co-op**)
- \* A completed Candidate Responsibility Form
- \* A departmental GPA of 3.0, based on all EDUC courses taken

#### **General Information**

1. Candidates pursuing teacher certification will not be allowed to register for EDUC methods courses if all sections of the C-Base Exam have not been successfully completed upon earning 64 college-level credit hours. **Transfer students must complete the C-Base requirement during the first semester following transfer to Webster.**

2. Candidates must maintain a grade point average (G.P.A.) of at least 3.0 in the education major. A cumulative G.P.A. of 2.75 in all college-level coursework for students pursuing initial teacher certification is required.

3. Candidates must demonstrate satisfactory competency in regard to the knowledge, skills, and dispositions identified in the School of Education Conceptual Framework.

4. Courses completed with a grade of D do not count toward fulfilling specific course requirements of the major.

#### **Teacher Certification**

Because students pursue initial teacher certification as part of their degree, a Program of Study (POS) is designed to meet the general education requirements of both the Missouri Department of Elementary and Secondary Education (DESE) and the degree requirements of Webster University.

#### **Teacher Certification Programs**

- Early Childhood Education (birth-3)
- Elementary Education (1-6)
- Middle School Education (5-9)

- English (9-12)
- Foreign Language (K-12) (French, German, Spanish)
- Journalism (9-12)
- Mathematics (9-12)
- Social Studies (9-12)
- Unified Science/Biology (9-12)
- Art (K-12)
- Music (K-12)
- Special Education (K-12) (Mild/Moderate Cross-Categorical)

Candidates seeking secondary education certification generally choose a second major in their specialty area. Advisors from the specialty area work closely with the School of Education to ensure that students meet the requirements of both their majors and teacher certification. Candidates pursuing a secondary school certificate in a specialty area must maintain at least a 3.0 G.P.A. in all professional education and content coursework as required by DESE.

**Note: While some content courses taken at the Community College may be accepted as meeting requirements for middle school and secondary certification, it is critical that students contact a Webster University Department of Teacher Education advisor to determine if specific coursework will count towards certification or a content area major.**

### **Admission to Teacher Certification**

Admission to teacher certification requires the following:

- successful completion of all sections of the C-BASE Exam by 64 credit hours of college-level coursework (transfer students must pass all sections of the C-Base during the first semester following transfer to Webster University);
- a written Program of Study (POS) outlining the degree and program requirements developed by completion of 64 credit hours;
- completion of a college composition course with a grade of B- or better;
- completion of a college mathematics course (appropriate to the area of emphasis) with a grade of B- or better;
- completion of EDUC 3150 with a grade of B- or better (American Education);
- completion of EDUC 3155 with a grade of B or better (Teacher Education Co-op);
- a minimum cumulative G.P.A. of 2.75 in all college-level coursework.

### **Practicum/Apprentice Teaching**

A 3000-level practicum is required as a prerequisite to apprentice teaching. To enroll in a practicum, candidates must make formal application to the Office of Apprentice Teaching and Field Experience at least eight weeks prior to the

term/semester in which they plan to complete the practicum. Applications must be filed during periods designated and posted.

Apprentice teaching is a requirement for all initial certifications. To enroll in apprentice teaching, candidates must make formal application to the Office of Apprentice Teaching and Field Experience at least one semester prior to the semester in which they plan to apprentice teach. Applications must be filed during periods designated and posted.

Note: The application for practicum and apprentice teaching will not be accepted if the candidate has not been formally accepted to teacher certification status.

Candidates should contact the Office of Apprentice Teaching and Field Experience to obtain an application for apprentice teaching. Apprentice teaching and practicum placements will be made in the St. Louis City, St. Louis County, Fox, and Francis Howell School Districts. Candidates should not contact school officials or teachers about placement, but they should contact the office of the Coordinator of Apprentice Teaching and Field Experience for such information. The Apprentice Teaching Handbook will be issued at the apprentice teaching orientation meeting. All candidates enrolled in apprentice teaching must participate in a mandatory seminar.

All Undergraduate candidates for certification must complete either their practicum or apprentice teaching in a diverse setting.

### **Application for Certification**

All candidates seeking initial certification are required to present a capstone project (a Teacher Work Sample or Teacher Portfolio) demonstrating competency in teaching as identified by the Department of Elementary and Secondary Education (DESE).

All candidates seeking teacher certification must achieve the Missouri minimum score on the PRAXIS II, which is administered at least six times a year. Information on this test may be obtained in the Office of Teacher Certification.

### **Undergraduate Registration into M.A.T. Courses**

Courses in the 5000 series are graduate courses. An upper-division undergraduate student may enroll in them with the written permission of his or her advisor and the appropriate dean.

In addition, undergraduate students are not eligible to register into M.A.T. courses until M.A.T. pre-registration is completed. Then, if open seats are available in a particular course, the student may consult with his or her advisor regarding registration in M.A.T. courses.

## Required Courses For Certification in Early Childhood Education

### Transfer of 3 Core Courses

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
EDUC 3150: Education in a Diverse Society (3 cr) (B- or better required)	EDU 231: American Education (3 cr) (B- or better required)
EDUC 3155: Early Field Experience (1 cr) (B or better required)	EDUC 230: Teacher Education Co-op (1 cr) B or better required)
EDUC 3100: Teaching and Learning (2 cr)	EDUC 241: Educational Psychology (3 cr)

### Courses for the Education Major and Certification

**Candidates may transfer in eligible coursework up to 64 credit hours or the number of credit hours associated with the A.A. degree.**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
Any Biology Course with a lab	Any Biology Course with a lab
Any Physical or Earth Science Course with a lab	Any Earth Science Course with a lab
EDUC 2070: Child Development or PSYC 2200: Child Psychology	PSYC 233
EDUC 2110: Communication in Education	SPCH 131
EDUC 2900: The Exceptional Individual	EDUC 232
EDUC 3180: Children's Literature	LITT 140
HIST 1300 (Revolutionary America) or HIST 1310 (19 <sup>th</sup> Century America) or HIST 1320 (20 <sup>th</sup> Century America)	HIST 231 or HIST 232
MTHT 1300: Math for Elementary Teachers I (B- or better required in 1 of the 2 Math courses)	MATH 131 (B- or better required in 1 of the 2 Math courses)
MTHT 1350: Math for Elementary Teachers II (B- or better required in 1 of the 2 Math courses) or MATH 1410: Intro to College Math or MATH 1420:	MTH 152 (B- or better required in 1 of the 2 Math courses)

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
Modular Algebra or MATH 1430: College Algebra	
PSYC 1100: Introduction to Psychology	PSYC 131
POLT 1060: Introduction to American Politics	POLS 131
WRIT 1010: College Composition I (B- or better required in 1 of the 2 Composition courses)	ENGL 131 (B- or better required in 1 of the 2 Composition courses)
WRIT 2000: College Composition II or EDUC 3300: Writing for Teachers or WRIT 2072: Writing in the Workplace or ENGL 2150, ENGL 2160, or ENGL 2170: Creative Writing (B- or better required in 1 of the 2 Composition courses)	ENGL 132 (B- or better required in 1 of the 2 Composition courses)

### **Additional Professional Education Coursework to be taken in residency**

EDUC 2070: Health, Nutrition, and Safety (3 cr)  
 EDUC 2850 Foundations in Early Childhood Education (B- or better required) (3 cr)  
 EDUC 3101\*: Classroom Assessment (1 cr)  
 EDUC 3170 Language Arts (3 cr)  
 EDUC 3375 Behavior Management (3 cr)  
 EDUC 3520 Teaching Reading, Elementary (3 cr)  
 EDUC 3600 Classroom Organization and Curriculum Implementation (3 cr)  
 EDUC 3700 Strategies in Reading and Writing Instruction (3 cr)  
 EDUC 4690 Analysis and Advancement of Reading Abilities (3 cr)  
 EDUC 4740 Child Development II (3 cr)  
 EDUC 4770 Assessing the Needs of the Young Child (3 cr)  
 EDUC 4830 Early Childhood Curriculum (3 cr)  
 EDUC 4880 Family and Community Resources (3 cr)  
 MTH 4310 Methods and Materials for Teaching Elementary Math (2 cr)  
 PHIL 2050 Philosophy and History of Education (3 cr)

### **Additional Field Experience Requirements**

EDUC 4741 Infant/Toddler practicum (45 Contact Hours)  
EDUC 4831 Preschool practicum (45 Contact Hours)  
EDUC 4832 Early/Primary practicum (45 Contact Hours)  
EDUC 4940 Apprentice Teaching: Pre-K-Kindergarten (8 weeks)  
EDUC 4950: Apprentice Teaching: Primary (8 weeks)  
Apprentice Teaching Seminar: (1 cr)

Additional elective coursework to total 128 credit hours

**\* Note: EDUC 3101 is still in the approval process.**

## Required Courses For Certification in Elementary Education

### Transfer of 3 Core Courses

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
EDUC 3150: Education in a Diverse Society (3 cr) (B- or better required)	EDU 231: American Education (3 cr) (B- or better required)
EDUC 3155: Early Field Experience (1 cr) (B or better required)	EDUC 230: Teacher Education Co-op (1 cr) B or better required)
EDUC 3100: Teaching and Learning (2 cr)	EDUC 241: Educational Psychology (3 cr)

### Courses for the Education Major and Certification

**Candidates may transfer in eligible coursework up to 64 credit hours or the number of credit hours associated with the A.A. degree.**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
ANSO 1010: Introduction to Sociology or ANSO 1070: Introduction to Cultural Anthropology	SOCI 131 or ANTH 232
ANSO 1090: Topics in Geography	GEOG 132
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
Any Biology Course with a lab	Any Biology Course with a lab
Any Physical or Earth Science Course with a lab	Any Earth Science Course with a lab
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
EDUC 2110: Communication in Education	SPCH 131
EDUC 2900: The Exceptional Individual	EDUC 232
EDUC 3180: Children's Literature	LITT 140
EDUC 3300: Economics for Educators	ECON 131 or ECON 151 or ECON 152
HIST 1300 (Revolutionary America) or HIST 1310 (19 <sup>th</sup> Century America) or HIST 1320 (20 <sup>th</sup> Century America)	HIST 231 or HIST 232
MTHT 1300: Math for Elementary	MATH 131

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
Teachers I (B- or better required in 1 of the 2 Math courses)	(B- or better required in 1 of the 2 Math courses)
MTHT 1350: Math for Elementary Teachers II (B- or better required in 1 of the 2 Math courses) or MATH 1410: Intro to College Math or MATH 1420: Modular Algebra or MATH 1430: College Algebra	MTH 152 (B- or better required in 1 of the 2 Math courses)
PSYC 1100: Introduction to Psychology	PSYC 131
POLT 1060: Introduction to American Politics	POLS 131
WRIT 1010: College Composition I (B- or better required in 1 of the 2 Composition courses)	ENGL 131 (B- or better required in 1 of the 2 Composition courses)
WRIT 2000: College Composition II or EDUC 3300: Writing for Teachers or WRIT 2072: Writing in the Workplace or ENGL 2150, ENGL 2160, or ENGL 2170: Creative Writing (B- or better required in 1 of the 2 Composition courses)	ENGL 132 (B- or better required in 1 of the 2 Composition courses)

### **Additional Professional Education Coursework to be taken in residency**

EDUC 3101\*: Classroom Assessment (1 cr)  
 EDUC 3125: Technology in the Classroom  
 EDUC 3170 Language Arts (3 cr)  
 EDUC 3180 Children's Literature (3 cr)  
 EDUC 3375: Behavior Management (3 cr)  
 EDUC 3520 Teaching Reading, Elementary (3 cr)  
 EDUC 3540 Art and Music Methods (2 cr)  
 EDUC 3550 Health and PE Methods (2 cr)  
 EDUC 3560 Science Methods for the Elementary Grades (3 cr)  
 EDUC 3570 Social Studies Methods for the Elementary Grades (3 cr)  
 EDUC 3600 Classroom Organization and Curriculum Implementation (3 cr)  
 EDUC 3700 Strategies in Reading and Writing Instruction (3 cr)  
 EDUC 4690 Analysis and Advancement of Reading Abilities (3 cr)  
 MTHT 4310 Methods and Materials for Teaching Elementary Math (2 cr)  
 PHIL 2050 Philosophy and History of Education (3 cr)

### **Additional Field Experience**

EDUC 3000: Elementary Practicum (3 cr/135 contact hours)

EDUC 4950: Apprentice Teaching Primary or EDUC 4960: Apprentice Teaching: Intermediate (13 cr hrs)

Apprentice Teaching Seminar (1 cr)

Additional elective coursework to total 128 credit hours

**\* Note: EDUC 3101 is still in the approval process.**

## Required Courses For Certification in Middle School Education

### Transfer of 3 Core Courses

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
EDUC 3150: Education in a Diverse Society (3 cr) (B- or better required)	EDU 231: American Education (3 cr) (B- or better required)
EDUC 3155: Early Field Experience (1 cr) (B or better required)	EDUC 230: Teacher Education Co-op (1 cr) B or better required)
EDUC 3100: Teaching and Learning (2 cr)	EDUC 241: Educational Psychology (3 cr)

### Courses for the Education Major and Certification

**Candidates may transfer in eligible coursework up to 64 credit hours or the number of credit hours associated with the A.A. degree.**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
Any Biology Course with a lab	Any Biology Course with a lab
Any Physical or Earth Science Course with a lab	Any Earth Science Course with a lab
EDUC 2110: Communication in Education	SPCH 131
EDUC 2900: The Exceptional Individual	EDUC 232
HIST 1300 (Revolutionary America) or HIST 1310 (19 <sup>th</sup> Century America) or HIST 1320 (20 <sup>th</sup> Century America)	HIST 231 or HIST 232
MATH 1410: Intro to College Math or MATH 1420: Modular Algebra or MATH 1430: College Algebra (B- or better required in 1 of the 2 Math courses)	MATH 131 (B- or better required in 1 of the 2 Math courses)
MTHT 1350: Math for Elementary Teachers II (B- or better required in 1 of the 2 Math courses) or MATH 1410: Intro to College Math or MATH 1420: Modular Algebra or MATH 1430:	MTH 152 (B- or better required in 1 of the 2 Math courses)

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
College Algebra	
PSYC 1100: Introduction to Psychology	PSYC 131
POLT 1060: Introduction to American Politics	POLS 131
WRIT 1010: College Composition I (B- or better required in 1 of the 2 Composition courses)	ENGL 131 (B- or better required in 1 of the 2 Composition courses)
WRIT 2000: College Composition II or EDUC 3300: Writing for Teachers or WRIT 2072: Writing in the Workplace or ENGL 2150, ENGL 2160, or ENGL 2170: Creative Writing (B- or better required in 1 of the 2 Composition courses)	ENGL 132 (B- or better required in 1 of the 2 Composition courses)

**Additional Professional Education Coursework to be taken in residency**  
**\*Some content courses may be transferred. Consult with an advisor in the Education Department**

### **Additional Certification Requirements**

EDUC 2080: Early Adolescent Development (3 cr)  
EDUC 2240: Middle School History and Philosophy (3 cr)  
EDUC 3101\*: Classroom Assessment (1 cr)  
EDUC 3125: Technology in the Classroom (3 cr)  
EDUC 3375: Behavior Management (3 cr)  
EDUC 3700: Strategies in Reading and Writing Instruction (3 cr)  
EDUC 4070: Teaching Reading in Content Areas (3 cr)  
EDUC 4130: Teaching Writing (3 cr)  
EDUC 4200: Middle School Curriculum and Instruction (3 cr)  
PSYC 3900: Introduction to Counseling (3 cr)

Additional coursework based on area of emphasis

### **Language Arts**

ENGL 1030 Introduction to Literature (3 cr)  
ENGL 1510 Major Dramatists I (3 cr)  
ENGL 2030: Major U.S. Writers I or ENGL 2050: Major U.S. Writers II (3 cr)  
ENGL 2110 Perspectives or ENGL 3900 Myth & Modern Literature (3 cr)  
ENGL 4200 Contemporary Linguistics (3 cr)  
EDUC 3190 Young Adult Literature (3 cr)  
EDUC 3170 Language Arts or EDUC 4110 Secondary English Methods (3 cr)

**Social Studies**

HIST 1100 World Civilization before 1500 or HIST 2200 History of Medieval Society (3 cr)  
HIST 1300 Revolutionary America (3 cr)  
HIST 1310 19<sup>th</sup> C. American History (3 cr)  
HIST 1320 20<sup>th</sup> C. American History (3 cr)  
HIST 2220 Modern European History or INTL 1500 World Systems since 1500 (3 cr)  
EDUC 3190: Young Adult Literature (3 cr)  
EDUC 3300 Economics for Educators or Macro/Micro Economics (3 cr)  
EDUC 3570 Middle School Social Studies Methods(3 cr)

**Mathematics**

MATH 1610 Calculus I (3 cr)  
MATH 1620 Calculus II (3 cr)  
MATH 2980 Introduction to Algebraic Structures (3 cr)  
MATH 3200 Statistics (3 cr)  
MATH 3530 Modern Geometry or MATH 3510 Vector Geometry (prereq: Calc III) (3 cr)  
MATH 3610 Probability (3 cr)  
MTHT 4450 Middle School Mathematics Methods (3 cr)

**Science**

BIOL 1550/1551 Essential of Biology I w/lab (3 cr)  
CHEM 1100/1101 Chemistry I w/lab (3 cr)  
PHYS 2030/2031 University Physics I or SCIN 1010/1011 Topics in Physical Science w/lab (3 cr)  
SCIN 1150 Astronomy (3 cr)  
SCIN 1520 Environmental Science (3 cr)  
SCIN 1600 Physical Geology (3 cr)  
EDUC 3560 Middle School Science Methods (3 cr)

**Additional Field Experience**

EDUC 3000: Middle School Practicum (3 cr/135 contact hours)  
EDUC 4965: Apprentice Teaching: Middle School (13 cr hrs)  
Apprentice Teaching Seminar (1 cr)

Additional elective coursework to total 128 credit hours

**\* Note: EDUC 3101 is still in the approval process.**

## Required Courses For Certification in Secondary Education

### Transfer of 3 Core Courses

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
EDUC 3150: Education in a Diverse Society (3 cr) (B- or better required)	EDU 231: American Education (3 cr) (B- or better required)
EDUC 3155: Early Field Experience (1 cr) (B or better required)	EDUC 230: Teacher Education Co-op (1 cr) B or better required)
EDUC 3100: Teaching and Learning (2 cr)	EDUC 241: Educational Psychology (3 cr)

### Courses for the Education Major and Certification

**Candidates may transfer in eligible coursework up to 64 credit hours or the number of credit hours associated with the A.A. degree.**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
Any Biology Course (1 of the 2 Science Courses must have a lab)	Any Biology Course (1 of the 2 Science Courses must have a lab)
Any Physical or Earth Science Course (1 of the 2 Science Courses must have a lab)	Any Earth Science Course (1 of the 2 Science Courses must have a lab)
EDUC 2110: Communication in Education	SPCH 131
EDUC 2120: Adolescent Development or PSYC 2250	PSYC 243
EDUC 2900: The Exceptional Individual	EDUC 232
HIST 1300 (Revolutionary America) or HIST 1310 (19 <sup>th</sup> Century America) or HIST 1320 (20 <sup>th</sup> Century America)	HIST 231 or HIST 232
MATH 1410: Intro to College Math or MATH 1420: Modular Algebra or MATH 1430: College Algebra (B- or better required)	MATH 131 (B- or better required)
PSYC 1100: Introduction to Psychology	PSYC 131

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
POLT 1060: Introduction to American Politics	POLS 131
WRIT 1010: College Composition I (B- or better required in 1 of the 2 Composition courses)	ENGL 131 (B- or better required in 1 of the 2 Composition courses)
WRIT 2000: College Composition II or EDUC 3300: Writing for Teachers or WRIT 2072: Writing in the Workplace or ENGL 2150, ENGL 2160, or ENGL 2170: Creative Writing (B- or better required in 1 of the 2 Composition courses)	ENGL 132 (B- or better required in 1 of the 2 Composition courses)

**Additional Professional Education Coursework to be taken in residency**  
**\*Some content courses may be transferred. Consult with an advisor in the Education Department**

### **Additional Certification Requirements**

EDUC 3101\*: Classroom Assessment (1 cr)  
EDUC 3375: Behavior Management (3 cr)  
EDUC 3500: Techniques of Secondary Teaching ( 3 cr) (Not required for Choral or Instrumental Certification programs)  
EDUC 4070: Teaching Reading in Content Areas (3 cr)

### **Additional coursework based on area of certification**

#### **Art K-12**

ART 1110 Introduction to Drawing  
ART 1210 Design 2D  
ART 2410 Painting I  
ART 2510 Sculpture I  
ART 2530 Ceramics I  
ART 3630 Papermaking  
ART 3910 Art for Elementary Grades  
ART 4930 Secondary Art Methods

6 additional credits in ART or ARHS

One of the following:

ART 1700 Photo I  
ART 2610 Printmaking I

One of the following:

ARHS 2210 Introduction to History of Western Art  
ARHS 2320 Introduction to Asian Art  
ART 3390 Art and Art Cultures

### **English 9-12**

EDUC 3190: Young Adult Literature (3 cr)  
EDUC 4110: Methods of Teaching Secondary English (3 cr)  
EDUC 4130: Teaching Writing (3 cr)  
ENGL 2020: Major British Writers I (3 cr)  
ENGL 2030: Major British Writers II (3 cr)  
ENGL 2030: Major U.S. Writers I or ENGL 2050: Major U.S. Writers II (3 cr)  
ENGL 2086: Contemporary Multiethnic Literature of the U.S. or ENGL 3300:  
20th Century American Poetry (3 cr)  
ENGL 2150: Creative Writing: Fiction, ENGL 2160: Creative Writing: Poetry or  
ENGL 2170: Creative Writing Playwriting (3 cr)  
ENGL 4190: Historical Linguistics (3 cr)  
ENGL 4200: Contemporary Linguistics (3 cr)  
English Elective

### **Foreign Language: French, German, or Spanish K-12**

ILC 4060: Methods in Teaching Languages  
Thirty semester hours in French, German, or Spanish K-12

### **Journalism 9-12**

EMPD 1000 Introduction to Media Production  
JOUR 1030 Fundamentals of Reporting  
JOUR 2170 Copyreading and Newsediting  
JOUR 2300 Journalism: Layout and Design  
JOUR 4200 Teaching Scholastic Publications  
JOUR 4250 Methods of Teaching Secondary Publications/Journalism  
MEDC Introduction to Mass Communications  
MEDC 4100 The Law and the Media  
PHOT 1000 Photo I  
PHOT 2000 Photo II  
PHOT 2500 Photojournalism

Three of the following:

JOUR 2140 Advanced Reporting, JOUR 3060 Community Reporting or JOUR  
3130 Feature Writing  
JOUR 2360 or MEDC 1630  
JOUR 3300 Newspaper Production or MEDC 3350 Media Design  
PHOT International Photojournalism

**Mathematics 9-12**

COSC 1550 Computer Programming I  
EDUC 2110 Communication in Education  
MATH 1610 Calculus I  
MATH 1620 Calculus II  
MATH 3000 Calculus III  
MATH 2980 Introduction to Algebraic Structures  
MTHT 4460 Methods of Teaching Secondary Mathematics

One of the following:

MATH 3510 Vector Geometry  
MATH 3530 Modern Geometry

Two of the following:

COSC 1560 Computer Programming II  
MATH 2600 Differential Equations  
MATH 3050 History of Mathematics  
MATH 3070 Calculus IV  
MATH 3130 Real Number System  
MATH 3160 Linear Algebra  
MATH 3610 Probability  
MTHT 4320 Mathematics Methods for the Disabled Learner

**Music: Choral K-12**

MUSC 1010 Music Theory I  
MUSC 1020 Music Theory II  
MUSC 1030 Music Theory III  
MUSC 1040 Music Theory IV  
MUSC 1810 Musicianship I  
MUSC 1820 Musicianship II  
MUSC 2001 Applied Piano  
MUSC 2030 History of Music I  
MUSC 2040 History of Music II  
MUSC 2125 Folk Instruments  
MUSC 3050 Music Software Applications

MUSC 3210 Elementary School Music Methods  
MUSC 3230 Secondary Choral/General Music Methods  
MUSC 3410 Beginning Conducting  
MUSC 3420 Advanced Conducting  
MUSC 4002 Applied Voice  
MUSC 4070 Choral Arranging  
MUSC 4080 Choral Literature/Techniques

One of the following:

MUSC 4900 Choral Ensemble  
MUSC 4910  
MUSC 4920

### **Music Instrumental K-12**

MUSC 0790 Class Voice  
MUSC 1010 Music Theory I  
MUSC 1020 Music Theory II  
MUSC 1030 Music Theory III  
MUSC 1040 Music Theory IV  
MUSC 1810 Musicianship I  
MUSC 1820 Musicianship II  
MUSC 2030 History of Music I  
MUSC 2040 History of Music II  
MUSC 2001 Applied Piano  
MUSC 2121 String Methods  
MUSC 2122 Brass Methods  
MUSC 2123 Wind Methods  
MUSC 2124 Percussion Methods  
MUSC 2500 Applied Major Instrument  
MUSC 3050 Music Software Applications  
MUSC 3210 Elementary School Music Methods  
MUSC 3220 Instrumental Music Methods  
MUSC 3410 Beginning Conducting  
MUSC 3420 Advanced Conducting  
MUSC 4320 Jazz Education Methods  
Instrumental Ensemble

### **Social Studies: 9-12**

ANSO 1010: Introduction to Sociology or ANSP 1070: Introduction to Cultural Anthropology  
ANSO 1090 Geography  
HIST 1300 Revolutionary America  
HIST 1310 19th Century American History  
HIST 1320 20th Century American History

INTL 1500 World Systems since 1500  
EDUC 4120 Methods of Teaching Secondary Social Studies  
POLT 1060: Introduction to American Politics  
American History Elective  
Political Science Elective  
Psychology or Anthropology Elective  
Additional History or Political Science Elective

One of the following:

HIST 2220 Modern Europe  
HIST 2250 History of Russia  
HIST 2300 Modern Asia  
HIST 2420 History of Africa  
HIST 2440 History of Latin America  
HIST 2450 Third World

One of the following:

EDUC 3300 Economics for Educators  
ECON 2010 Principles of Macroeconomics  
ECON 2020 Principles of Microeconomics

**Unified Science: Biology 9-12**

BIOL 1550/1551 Essentials of Biology w/ lab  
BIOL 1560/61 Essentials of Biology II w/ lab  
CHEM 1100/01 General Chemistry I w/ lab  
CHEM 1110/01 General Chemistry II w/ lab  
PHIL 2080 Philosophy and Technology  
PHYS 1030/31 University Physics I w/ lab  
PHYS 1040/41 University Physics II w/ lab  
SCIN 1100/01 Earth Science and the Environment w/ lab  
SCIN 1520/21 Environmental Science w/ lab  
SCIN 1600/01 Physical Geology w/ lab  
SCIN 3060 Methods of Teaching Science Teaching  
20 additional credits in Biology

**Additional Field Experience**

EDUC 3000: Secondary Practicum (2 cr/90 contact hours)  
EDUC 3000: Secondary Seminar (1 cr)  
EDUC 4970: Apprentice Teaching: Secondary(13 cr hrs)  
Apprentice Teaching Seminar (1 cr)

Additional elective coursework to total 128 credit hours

**\* Note: EDUC 3101 is still in the approval process.**

**Required Courses For Certification in Special Education:  
Mild/Moderate Cross Categorical K-12**

**Transfer of 3 Core Courses**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
EDUC 3150: Education in a Diverse Society (3 cr) (B- or better required)	EDU 231: American Education (3 cr) (B- or better required)
EDUC 3155: Early Field Experience (1 cr) (B or better required)	EDUC 230: Teacher Education Co-op (1 cr) B or better required)
EDUC 3100: Teaching and Learning (2 cr)	EDUC 241: Educational Psychology (3 cr)

**Courses for the Education Major and Certification**

**Candidates may transfer in eligible coursework up to 64 credit hours or the number of credit hours associated with the A.A. degree.**

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
ARHS 1050: Art Appreciation or any ARHS Course or MUSC 1050: Music Appreciation or MUSC 1070: Topics in Music or THEA 1050: Theatre Appreciation	ART 130, ART 141, ART 142, MUSI 130, MUSI 132, MUSI 134, MUSI 137, MUSI 232, DRAM 130
Any Biology Course with a lab	Any Biology Course with a lab
Any Physical or Earth Science Course with a lab	Any Earth Science Course with a lab
EDUC 2070: Child Development or PSYC 2200: Child Psychology	PSYC 233
EDUC 2110: Communication in Education	SPCH 131
EDUC 2900: The Exceptional Individual	EDUC 232
HIST 1300 (Revolutionary America) or HIST 1310 (19 <sup>th</sup> Century America) or HIST 1320 (20 <sup>th</sup> Century America)	HIST 231 or HIST 232
MTH 1300: Math for Elementary Teachers I (B- or better required in 1 of the 2 Math courses)	MATH 131 (B- or better required in 1 of the 2 Math courses)
MTH 1350: Math for Elementary Teachers II (B- or better required in 1 of the 2 Math courses) or MATH 1410: Intro to College Math or MATH 1420: Modular Algebra or MATH 1430: College Algebra	MTH 152 (B- or better required in 1 of the 2 Math courses)
PSYC 1100: Introduction to	PSYC 131

<b>Webster University Course</b>	<b>LCCC Course Equivalent</b>
Psychology	
POLT 1060: Introduction to American Politics	POLS 131
WRIT 1010: College Composition I (B- or better required in 1 of the 2 Composition courses)	ENGL 131 (B- or better required in 1 of the 2 Composition courses)
WRIT 2000: College Composition II or EDUC 3300: Writing for Teachers or WRIT 2072: Writing in the Workplace or ENGL 2150, ENGL 2160, or ENGL 2170: Creative Writing (B- or better required in 1 of the 2 Composition courses)	ENGL 132 (B- or better required in 1 of the 2 Composition courses)

### **Additional Professional Education Coursework to be taken in residency**

EDUC 3101: Classroom Assessment (1 cr)  
 EDUC 3125: Technology in the Classroom (3 cr)  
 EDUC 3520 Teaching Reading, Elementary (3 cr)  
 EDUC 3700 Strategies in Reading and Writing Instruction (3 cr)  
 EDUC 4330 Introduction to Mild/Moderate Disabilities (3 cr)  
 EDUC 4440 Inclusion Strategies in the Regular Classroom (3 cr)  
 EDUC 4450 Psychoeducational Assessment (3 cr)  
 EDUC 4460 Methods of Teaching Students with MM/CC I (3 cr)  
 EDUC 4470 Methods of Teaching Students with MM/CC II (3 cr)  
 EDUC 4700 Analysis and Correction of Reading Disabilities (3 cr)  
 EDUC 4730 Language Development of the Exceptional Child (3 cr)  
 MTHT 4310 Methods and Materials for Teaching Elementary Math (3 cr)  
 MTHT 4320 Methods of Teaching Mathematics for the Disabled Learner (3 cr)  
 PSYC 3900 Introduction to Counseling (3 cr)

### **Additional Field Experiences**

EDUC 3000: Intermediate Practicum: Special Education (3 c/135 Contact Hours)  
 EDUC 4980: Apprentice Teaching: Special Education (13 cr)  
 Apprentice Teaching (1 cr)

Additional elective coursework to total 128 credit hours

**\* Note: EDUC 3101 is still in the approval process.**