## CURRICULUM AND INSTRUCTION (CURRIC)

**CURRIC 209 — DIGITAL MEDIA AND LITERACY**  
3 credits.  
This course is about digital media in all of its forms - from Wikipedia to YouTube mashups to mobile apps - and how these new ways of doing and making are related to learning. Over the course of semester we will explore theories of knowing and learning as they relate to digital media.  
**Requisites:** None  
**Repeatable for Credit:** No

**CURRIC 240 — CRITICAL ASPECTS OF TEACHING, SCHOOLING, AND EDUCATION**  
3 credits.  
This course investigates aspects of social justice and equity as they relate to teaching, schooling and education.  
**Requisites:** None  
**Repeatable for Credit:** No

**CURRIC 243 — PRACTICUM IN WORLD LANGUAGES (K-12)**  
3 credits.  
Systematic observation and participation in world language classes (French, German, or Spanish) in the public school.  
**Requisites:** Adm to K-12 world lang educ prgm; passing the oral proficiency exam in target lang; or cons inst  
**Course Designation:** Workplace - Workplace Experience Course  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2017

**CURRIC 277 — VIDEOGAMES & LEARNING**  
3 credits.  
Explores current research on videogames and learning. Students critically reflect on the intellectual and educational merits and drawbacks of videogames and how videogame culture shapes how individuals think and learn.  
**Requisites:** Sophomore standing  
**Course Designation:** Breadth - Social Science  
Level - Intermediate  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
**Repeatable for Credit:** No

**CURRIC 290 — PRACTICUM IN SECONDARY SCIENCE EDUCATION**  
3 credits.  
School-based experiences in science classes prior to student teaching. Attention given to planning, instruction, laboratory management and evaluation.  
**Requisites:** Adm to secondary science educ prgm  
**Repeatable for Credit:** Yes, unlimited number of completions

**CURRIC 296 — PRACTICUM IN SECONDARY SCHOOL ENGLISH**  
3 credits.  
Systematic observation and involvement in English instruction, grades 6-12.  
**Requisites:** Adm to secondary English educ prgm  
**Repeatable for Credit:** Yes, unlimited number of completions

**CURRIC/MUSIC 300 — INTRODUCTION TO MUSIC EDUCATION**  
2 credits.  
Introduction to the field of music education, including philosophy, history, and current practices and trends. Survey of music education in and out of schools as situated within diverse, pluralistic communities.  
**Requisites:** CURRIC/MUSIC/CURRIC 303 or concurrent enrollment  
**Course Designation:** Breadth - Either Humanities or Social Science  
Level - Elementary  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
**Repeatable for Credit:** No

**CURRIC/MUSIC 301 — MUSIC LEARNING AND TEACHING 1**  
2 credits.  
The learning and teaching of music at the elementary and middle school levels. Admission to the music education certification program. Concurrent enrollment in CURRIC/MUSIC/CURRIC 337  
**Requisites:** Successful completion of CURRIC/MUSIC/CURRIC 300.  
**Course Designation:** Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
**Repeatable for Credit:** No  
**Last Taught:** Fall 2017

**CURRIC/MUSIC 302 — MUSIC LEARNING AND TEACHING 2**  
2 credits.  
The learning and teaching of music at the high school level. Concurrent enrollment in CURRIC/MUSIC/CURRIC 337  
**Requisites:** Successful completion of CURRIC/MUSIC/CURRIC 301 with a grade of “C” or higher.  
**Course Designation:** Level - Advanced  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
**Repeatable for Credit:** No

**CURRIC/MUSIC 303 — FIELDWORK IN MUSIC COMMUNITIES**  
1 credit.  
Fieldwork in music communities in the Madison area.  
**Requisites:** CURRIC/MUSIC/CURRIC 300 or concurrent enrollment  
**Course Designation:** Level - Elementary  
L&S Credit - Counts as Liberal Arts and Science credit in L&S  
**Workplace:** Workplace - Workplace Experience Course  
**Repeatable for Credit:** No
CURRIC/MUSIC 304 — COMPOSITION, ARRANGEMENT, AND ORCHESTRATION FOR THE MUSIC TEACHER
2 credits.

Introduction to the teaching of musical composition, arrangement, and orchestration. Special emphasis on how music technologies interact with conceptions of composition, arrangement, and orchestration; implications for music learning and teaching.

Requisites: Successful completion of MUS-PERF 104 or equivalent
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 305 — INTEGRATING THE TEACHING OF READING WITH OTHER LANGUAGE ARTS
3 credits.

Theory, research and instructional practices supporting the teaching of reading, writing, speaking and listening skills in an integrated curriculum from kindergarten through grade twelve. SPE, con reg in CURRIC 370 374 required.

Requisites: SPE, Com Dis, Art Ed, Mus Ed, Phy Ed, or cons inst.
Course Designation: Gen Ed - Communication Part B
Repeatable for Credit: No

CURRIC 309 — READING AND WRITING ACROSS THE CONTENT AREAS
3 credits.

Prepares prospective teachers of children 8/9 to 12/13 to teach reading and writing across all content areas.

Requisites: Admission to the MC-EA Content Area Focused Elementary Education Program
Repeatable for Credit: No

CURRIC 311 — LANGUAGE ACQUISITION AND USE IN AND OUT OF SCHOOLS, MIDDLE CHILDHOOD THROUGH EARLY ADOLESCENCE
3 credits.

Focuses on forms and features of English language, and language used in and out of schools. Students explore theories of second language acquisition, school-based language practices, and how to support language development for English learners.

Requisites: Admission into the MC-EA program
Repeatable for Credit: No

CURRIC 312 — ESL/BILINGUAL ISSUES
3 credits.

This course addresses social, cultural, and educational issues related to schooling for young English learners. It provides an overview of multiple factors that impact teaching and learning for these students. These issues include (but are not limited to): theories relating to language use and learning; registers and varieties of English; program structures and designs; school and classroom environments, and connections between families and schools.

Requisites: None
Repeatable for Credit: No

CURRIC 314 — BECOMING LITERATE IN AND OUT OF SCHOOLS
3 credits.

Surveys critical issues related to literacy for early childhood teachers including early literacy and language learning, insights into cultural differences related to literacy and language, and knowledge of the social dimensions of literacy.

Requisites: Declared in the Elementary Education program
Repeatable for Credit: No

CURRIC 315 — READING AND WRITING ACROSS THE CURRICULUM IN EARLY CHILDHOOD
3 credits.

Provides early childhood educators with information, strategies, and activities for instructing young children with literacy. Teachers explore the multiple sources of information that young readers must orchestrate as they learn to read.

Requisites: CURRIC 314
Course Designation: Gen Ed - Communication Part B
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 316 — ESL/BILINGUAL METHODS
3 credits.

Designed to help students identify/develop methodological approaches and techniques that coordinate instructional practice with current theories on language and learning. Students will develop criteria for designing, implementing, and evaluating appropriate lessons and materials that integrate with classroom curricula and goals.

Requisites: Admission to the Middle Childhood-Early Adolescence (MC-EA)/ESL Certification Program
Repeatable for Credit: No

CURRIC 317 — DIMENSIONS OF LITERACY
3 credits.

Surveys critical literacy issues for elementary teachers. Provides understandings related to literacy and language learning, insights into cultural differences related to literacy and language, and knowledge of the social dimensions of literacy. Addresses various theories that inform literacy teaching including deficit versus strength models of literacy learning, meaning-based models, systematic instruction, and sociocultural approaches.

Requisites: Admission to the Middle Childhood-Early Adolescence (MC-EA)/ESL Certification Program
Repeatable for Credit: No

CURRIC 318 — TEACHING READING AND WRITING
3 credits.

Designed to provide elementary educators with information and instructional strategies to support literacy learning. Addresses a wide range of literacy abilities including reading, writing, comprehending, and decoding. Focuses on the continuing developmental processes associated with becoming competent readers and writers.

Requisites: None
Course Designation: Gen Ed - Communication Part B
Repeatable for Credit: No
Last Taught: Fall 2017
CURRIC/CHICLA 321 — CHICANO/LATINO EDUCATIONAL JUSTICE
3 credits.
Addresses the ways Chicano@s/Latin@ in contemporary U.S. society have engaged in social, cultural, political, and ideological struggles for educational justice. The course begins with a broad overview of educational issues and examines major social movements, legal cases, and local and national efforts that have established important precedents. Focus on different enactments of resistance, struggle, resilience, self-determination, and educational justice and focus on how these precedents and enactments pertain to teaching, learning, and curriculum practices that reflect key tenets of educational justice for Chicana@/Latina@ students.
Requisites: Sophomore standing
Course Designation: Breadth - Social Science
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/ART ED 322 — INFORMATION DESIGN FOR VISUAL LEARNING
3 credits.
Building a foundation in art, design, and visual culture, students will develop information design skills enabling them to create visual presentation tools using a wide variety of digital software and hardware as well as traditional media for instruction and learning.
Requisites: None
Repeatable for Credit: No

CURRIC/ART ED 323 — ART IN ELEMENTARY EDUCATION
3 credits.
Basic principles and problems in teaching art; basis for an understanding and evaluation of children’s art work. May not be taken con with Curric/Art Ed 324
Requisites: Jr st adm to Elem or Art TC Prog, or Educ Spec, or cons inst.
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/ART ED 324 — ART IN SECONDARY EDUCATION
3 credits.
Methods and philosophies of teaching art; problems in implementing theories in practical situations in junior and senior high schools.
Requisites: Jr st cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 325 — EDUCATING YOUNG ENGLISH LEARNERS
3 credits.
Addresses social, cultural, and educational issues related to schooling for young English learners. Provides an overview of multiple factors that impact teaching and learning for these students.
Requisites: Acceptance to the EC-ESL Certification Program
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 326 — LANGUAGE USE AND ACQUISITION IN EARLY CHILDHOOD
3 credits.
Students will become familiar with aspects of forms and features of the English language, and language use in and out of schools. Analysis of language learning and use across settings provides tools to enhance practice.
Requisites: Admission to the EC-ESL Certification Program
Repeatable for Credit: No

CURRIC 327 — METHODS OF TEACHING YOUNG ENGLISH LEARNERS
3 credits.
This course is designed to help students identify, develop and implement methodological approaches and techniques for teaching English learners that coordinate instructional practice with current theories on language and learning.
Requisites: Admission to Early Childhood-ESL Certification Program
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 328 — ARTISTIC LIVES OF CHILDREN
3 credits.
Prepares prospective teachers of children ages 4/5 to ages 8/9 to teach about the arts and to develop children’s artistic selves.
Requisites: Admission to the Early Childhood/ English as a Second Language Elementary Education Program
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 332 — TEACHING CHORAL MUSIC IN THE SECONDARY SCHOOL
2 credits.
Materials and methods; organizing and administering the choral program; effective teaching and rehearsal techniques for choral groups.
Requisites: Admission to Music Ed; con reg in CURRIC/MUSIC 337; or cons inst
Repeatable for Credit: No

CURRIC/MUSIC 337 — PRACTICUM IN TEACHING MUSIC
1 credit.
Observation and participation in K-12 music education settings.
Requisites: Admission to Music Education; concurrent registration in CURRIC/MUSIC/CURRIC 301 or CURRIC/MUSIC/CURRIC 302
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions
CURRIC 338 — THE LANGUAGE OF SCHOOLING
3 credits.
Addresses aspects of forms, features and functions of the English language, including an understanding of multiple varieties and registers of English, and how language use functions in and out of schools. Attention to the use of dual/multiple languages by emergent bilinguals, relationships between first and additional languages, and supporting students to develop repertoires that include forms of language for school success.
Requisites: Admission to the Middle Childhood- Early Adolescence (MC-EA)/ESL Certification Program
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 339 — CULTURAL FOUNDATIONS OF LEARNING AND DEVELOPMENT
3 credits.
Addresses core ideas of learning theory and human development focusing on the middle childhood population. Explores how learning and development are necessarily situated in local and global contexts, offering a cultural frame for understanding the work of teachers.
Requisites: Admission to the Middle Childhood-Early Adolescence (MC-EA)/ESL teacher certification program
Repeatable for Credit: No

CURRIC 340 — ELEMENTARY EDUCATION PRACTICUM ONE
3 credits.
In this practicum and its corresponding seminar, students explore the various relationships among education, curriculum, and instruction across contexts of home, community and school. Practica sites are in preschools, neighborhood centers, and after-school sites serving children from diverse backgrounds.
Requisites: Admission to the elem educ prog
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 342 — TEACHING WORLD LANGUAGES (K-8)
3 credits.
An undergraduate course in semester two or three of a four-semester certification sequence; success in first semester courses as well as 'Intermediate High' minimum oral proficiency level in the target language are required.
Requisites: Adm to French, German or Spanish TC prog in CURRIC 243; passing oral proficiency exam
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 343 — TEACHING WORLD LANGUAGES (6-12)
3 credits.
Theories, principles, and practical applications of instructional strategies and curriculum development for teaching a world language (Spanish, German, French, etc.) in secondary schools.
Requisites: Adm to world lang TC prog in CURRIC 243; passing the oral proficiency exam in target lang; or cons inst
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/MUSIC 344 — Teaching Vocal Styles in the Music Classroom
1 credit.
Introduction to the teaching and learning of diverse vocal styles. Special emphasis on what makes each style distinct, as well as the acquisition practices associated with each style.
Requisites: None
Course Designation: Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

CURRIC/MUSIC 354 — Teaching Music
3 credits.
Development of musical skills and understandings. Ways of including music in the curriculum.
Requisites: EED and completion of previous sequence coursework
Repeatable for Credit: No
Last Taught: Fall 2013

CURRIC 357 — Game Design I
3 credits.
Explores the fundamentals of game design. Students develop fundamental skills in designing interactive systems (much as art students develop fundamental skills through courses in figure drawing or color theory). Intended for students who plan to continue on in careers in educational game design or in design fields in related settings, such as museums, theme parks, and technology-mediated classrooms. This is the first of a two course sequence.
Requisites: Sophomore standing
Course Designation: Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 358 — Practicum in Social Studies in the Secondary School
3 credits.
Requisites: Adm to secondary social studies educ prog
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 359 — Teaching of History and the Other Social Studies
3 credits.
Requisites: Admission to intern program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017
CURRIC 361 — PRACTICUM IN MATHEMATICS IN THE SECONDARY SCHOOL
3 credits.

Observation and participation in high school and middle school mathematics classes. Students assume some responsibility for planning and instruction in a class.

Requisites: Adm to secondary math educ progm

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

CURRIC/SLAVIC/THEATRE 362 — DRAMA FOR TEACHING AND LEARNING
3 credits.

This is a methods course useful for all involved in teaching and learning, including foreign languages. Introduction to philosophy, methodology, and practice of the use of drama and performance techniques in any educational or recreational settings. Focus on creativity and embodied and contextual learning, based on current neurological, psychological, and sociological research. A practical class which includes demonstration and practice with children.

Requisites: So st

Course Designation: Breadth - Humanities

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

CURRIC 363 — PRACTICUM IN EARLY CHILDHOOD EDUCATION IN KINDERGARTEN
1-3 credits.

For undergraduate preschool-kindergarten majors. Reserve two mornings, two afternoons, or one day for observation-participation in classrooms.

Requisites: CI 550 or con reg

Course Designation: Workplace - Workplace Experience Course

Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 364 — INTRODUCTION TO EDUCATION
3 credits.

Nature of teaching; fundamental issues which confront the teacher and bases for making decisions; overview of the program, field trips to educational sites.

Requisites: EED

Repeatable for Credit: No

CURRIC/RP & SE 365 — TEACHING MATHEMATICS IN INCLUSIVE SETTINGS
4 credits.

Designed to introduce preservice teachers to a variety of approaches for teaching mathematics to students in inclusive schools.

Requisites: Admission to certification program or consent of instructor

Repeatable for Credit: No

CURRIC 366 — INTERNATIONALIZING EDUCATIONAL KNOWLEDGE
3 credits.

Internationalizing education means both education internationalizing our thinking and the ways we perceive the world, and internationalizing the field of curriculum and instruction. The course will introduce students to various educational systems around the world, focusing on similarities and dissimilarities in what is taught. The course discussions will center on curriculum across cultures, and its relation to political systems and religions to build an understanding of diversity in societies and schools. The topics will include local and indigenous knowledge; the role of international agencies in comparing nation’s school systems; the rise of private schools and universities; immigration and the changing borders of society and cultures in the curriculum; questions of sexuality and gender diversity, diversity of families and social exclusions and inequalities in elementary and secondary schools. International and local speakers with multiple perspectives will be invited to explore issues of education as well as international opportunities for its study.

Requisites: Sophomore standing

Course Designation: Breadth - Social Science

Level - Intermediate

L&S Credit - Counts as Liberal Arts and Science credit in L&S

Repeatable for Credit: No

CURRIC 367 — ELEMENTARY TEACHING PRACTICUM II
3 credits.

Students will observe, supervise small groups, develop lesson plans for instruction, and teach a series of lessons in the related subject matter of reading, language arts, children's literature, and inclusive schooling.

Requisites: EED; CURRIC 364

Course Designation: Workplace - Workplace Experience Course

Repeatable for Credit: No

CURRIC 368 — THE TEACHING OF READING
3 credits.

This course examines the psycholinguistics of reading; reading in social and cultural contexts in schools, families, communities, and workplaces; and the politics of reading. The course provides strategies for teaching all children to read.

Requisites: Declared in Elementary Education program

Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 369 — THE TEACHING OF LANGUAGE ARTS
3 credits.

This course focuses on written and oral language development of children from infancy through early adolescence. It explores the cognitive, social, cultural, and political implications of literacy education.

Requisites: Declared in Elementary Education program

Course Designation: Gen Ed - Communication Part B

Repeatable for Credit: No

Last Taught: Fall 2017
CURRIC 370 — TEACHING MATHEMATICS
3 credits.
Students in this course investigate the mathematics in the elementary school curriculum, how critical mathematics concepts and skills are learned, and how those concepts can be taught.
Requisites: MATH 130, 131; EED (completion of previous sequence coursework) or SPE
Repeatable for Credit: No

CURRIC 371 — TEACHING SOCIAL STUDIES
3 credits.
This course examines recent trends in the field of social studies. Students are challenged to develop social studies curricula and instructional strategies that help prepare children for active citizenship in a democratic, multicultural, technological society.
Requisites: EED and completion of previous sequence coursework
Repeatable for Credit: No

CURRIC 372 — TEACHING SCIENCE
3 credits.
Students will explore how children learn science, how to create classrooms where children learn to inquire, and how to assess children’s learning. Students will conduct their own inquiries as the basis for considering these issues.
Requisites: EED and completion of previous sequence coursework
Repeatable for Credit: No

CURRIC 373 — ELEMENTARY TEACHING PRACTICUM III
3 credits.
Students will observe, supervise small groups, develop lesson plans for instruction, and teach a series of lessons relating theories of learning with the subject matter of mathematics and art.
Requisites: EED, CURRIC 367, 368, 369, 422 Curric/RP & SE/CURRIC 506
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 374 — GENERAL EDUC PRACTICUM & INSTRUCTIONAL PLANNING FOR DIVERSE LEARNERS
2-5 credits.
In this practicum and seminar students develop lesson plans for instruction, and teach a series of lessons relating theories of learning with the subject matter of mathematics and art.
Requisites: Adm to Spec Educ TC Prog. Jr st con reg in CURRIC 305 370
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 375 — PROSEMINAR
1-3 credits.
An ad hoc seminar for the exploration of new frontiers in curriculum and instruction.
Requisites: None
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

CURRIC 376 — TEACHING OF ENGLISH
3 credits.
Requisites: Admission to English Educ cert progm; con enr in CURRIC 296
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 377 — USES OF TECHNOLOGIES IN SECONDARY SCHOOL MATHEMATICS
3 credits.
Introduces students to the calculator and computer technologies used in secondary school mathematics and to the ways these technologies can be used effectively in mathematics instruction.
Requisites: Admission to SED/Math cert prgm; at least 3 required Math/Stats crses at 300 level or above; and a 4th required crse in Math/Stats or con reg
Repeatable for Credit: No

CURRIC 378 — INDEPENDENT STUDY
1-3 credits.
Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: Yes, unlimited number of completions
CURRIC/MUSIC 409 — STUDENT TEACHING IN GENERAL AND VOCAL MUSIC
6-12 credits.
Supervised student teaching in general and vocal K-12 settings.
Department consent
Requisites: Successful completion of all requirements for student teaching.
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC/MUSIC 410 — STUDENT TEACHING IN GENERAL AND INSTRUMENTAL MUSIC
6-12 credits.
Supervised student teaching in general and instrumental K-12 settings.
Department consent
Requisites: Successful completion of all requirements for student teaching.
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC/MUSIC 420 — TEACHING POPULAR INSTRUMENTAL MUSIC 1
1 credit.
Development of critical perspectives, musical knowledge, and pedagogical skills needed to teach instrumental popular music. This class will focus on popular string instruments, their electronic counterparts, and emerging technologies for the performance and production of popular music.
Requisites: None
Course Designation: Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/MUSIC 421 — TEACHING POPULAR INSTRUMENTAL MUSIC 2
1 credit.
Development of critical perspectives, musical knowledge, and pedagogical skills needed to teach instrumental popular music. This class will focus on popular percussion instruments, their electronic counterparts, and emerging technologies for the performance and production of popular music.
Requisites: None
Course Designation: Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

CURRIC/ART ED 423 — STUDENT TEACHING IN ART IN ELEMENTARY SCHOOLS
2-6 credits.
Requisites: Art Ed, CURRIC/ART ED 323
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC/ART ED 424 — STUDENT TEACHING IN ART IN SECONDARY SCHOOLS
2-6 credits.
Requisites: Art Ed, CURRIC/ART ED 324
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 425 — CONCERNS AND CONSTRAINTS IN TEACHING YOUNG CHILDREN
3 credits.
Examines programmatic, professional, and technical forces that motivate and constrain teachers’ work. Questions the assumptions and philosophies that are the foundation of various teaching practices.
Requisites: Jr st or cons inst
Repeatable for Credit: No
Last Taught: Spring 2012

CURRIC/THEATRE 426 — HISTORY, THEORY, AND DRAMATIC CRITICISM IN THEATRE FOR YOUNG AUDIENCES
3-4 credits.
Historiographical perspectives in theatre for young audiences; analysis of plays for young people, theoretical implications, assumptions, current developments.
Requisites: THEATRE/ENGL 120 or 160 or 200 or 362 or cons inst
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

CURRIC/CSCS 427 — METHODS OF TEACHING FAMILY AND CONSUMER EDUCATION
3 credits.
Theory and principles of teaching and learning in family and consumer education.
Requisites: Junior standing
Repeatable for Credit: No
Last Taught: Spring 2016

CURRIC/CSCS 428 — PROGRAM PLANNING IN FAMILY AND CONSUMER EDUCATION
3 credits.
Theory and processes of program planning for formal and informal educational settings; relation of vocational education to secondary, adult, and continuing education programs.
Requisites: Junior standing
Repeatable for Credit: No
Last Taught: Fall 2017
CURRIC 431 — YOUNG ADULT LITERATURE FOR SCHOOLS
3 credits.
Survey of needs and interests of young adults, with emphasis on young adult literature, reading interests, and use of trade books and other media in the junior/middle and senior high school curricula.
Requisites: Jr or Sr st with initial preference given SED Jrs and Srs or admission to English ed or cons inst
Repeatable for Credit: No
Last Taught: Spring 2014

CURRIC 440 — ELEMENTARYTEACHING PRACTICUM IV
3 credits.
Students will observe, supervise small groups, develop lesson plans for instruction, and teach a series of lessons in the related subject matter of social studies, science, dance/physical education, and music.
Requisites: EED; CURRIC 370 373, Art Ed/CURRIC/ART ED 322, Ede Psych 301
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 442 — STUDENT TEACHING IN WORLD LANGUAGES (K-8)
2-12 credits.
An undergraduate course in semester two or three of a four-semester certification sequence; success in first semester courses as well as 'Intermediate High' minimum oral proficiency level in the target language are required.
Requisites: Adm to French, German or Spanish TC progm CURRIC 243 342
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 443 — STUDENT TEACHING IN WORLD LANGUAGES (6-12)
2-12 credits.
Practice teaching in world languages education programs (French, German, Spanish, etc.) in the secondary schools.
Requisites: Adm to world lang TC progm CURRIC 243 342; appl on file in Fld Exp Off, 109 Education
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 454 — STUDENT TEACHING IN THE MIDDLE SCHOOL
1-10 credits.
Supervised student teaching in the middle school for elementary education majors and special certification students.
Requisites: Adm to Elem TC Prog; CURRIC 370, 371, 372 373 or concurrent registration
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S Workplace - Workplace Experience Course
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 457 — STUDENT TEACHING IN HEALTH EDUCATION
2-8 credits.
Requisites: Sr st; Curric Instr 520
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No
CURRIC 464 — STUDENT TEACHING IN THE ELEMENTARY SCHOOL
1-10 credits.

Sect 1: For undergraduate elementary education majors and special certification students. Sect 2: For child development majors satisfying kindergarten certification.

Requisites: Adm to Elem or PK3 TC Prog; CURRIC 370, 371, 372 373 or con reg
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 465 — STUDENT TEACHING IN THE KINDERGARTEN
1-10 credits.

Requisites: Adm to PK3 TC Prog; CURRIC 370, 371, 372 373 or con reg
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 466 — STUDENT TEACHING IN MUSIC-ELEMENTARY
2-12 credits.

Requisites: Adv reg in stdt teach ofc, 109 Educ
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 467 — STUDENT TEACHING IN MUSIC-SECONDARY
2-12 credits.

Requisites: Adv reg in field experience office, 109 Education
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 468 — EARLY CHILDHOOD/ENGLISH AS A SECOND LANGUAGE STUDENT TEACHING
5-10 credits.

Student teaching for students in the Early Childhood/English as a Second Language certification program.

Requisites: Admission to EC/ESL certification program; successful completion of program semesters 1 - 3
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC/ART ED 470 — PRACTICUM IN ELEMENTARY SCHOOL ART
3 credits.

Selection of appropriate instructional materials and their application to a practical problem in teaching to selected students.

Requisites: Jr st cons inst
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

CURRIC/MATH 471 — MATHEMATICS FOR SECONDARY SCHOOL TEACHERS
3 credits.

This is a capstone course for future middle and high school teachers, drawing connections between higher mathematics and school mathematics.

Requisites: MATH 341 or MATH 375 or MATH 421, and MATH 461
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

CURRIC 472 — STUDENT TEACHING OF ENGLISH IN THE MIDDLE SCHOOL
2-12 credits.

Supervised student teaching in the middle school. Students employ and evaluate a variety of approaches to English curriculum and instruction.

Requisites: Admission to English teacher cert program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/KINES 478 — ELEMENTARY SCHOOL PHYSICAL EDUCATION STUDENT TEACHING
2-8 credits.

Requisites: Adv reg in stdt tchg ofc, 109 Educ
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC/KINES 479 — MIDDLE SCHOOL OR HIGH SCHOOL PHYSICAL EDUCATION STUDENT TEACHING
2-8 credits.

Requisites: Adv reg in stdt tchg ofc, 109 Educ
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

CURRIC 490 — STUDENT TEACHING IN SCIENCE IN THE HIGH SCHOOL
2-12 credits.

Requisites: Adv reg in stdt teach ofc, 109 Educ
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions

CURRIC/ART ED 493 — PRACTICUM IN SECONDARY SCHOOL ART
3 credits.

Observation and instruction of elementary and secondary pupils in a laboratory setting. Lecture and discussion of topics related to art instruction.

Requisites: Art Ed 323 470
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 494 — STUDENT TEACHING IN HIGH SCHOOL MATHEMATICS
2-12 credits.

Requisites: Adv reg in stdt tchg ofc, 109 Educ
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
CURRIC 495 — STUDENT TEACHING IN SCIENCE IN THE MIDDLE SCHOOL
2-12 credits.
Supervised student teaching at the middle school. Students employ and evaluate a variety of approaches to science curriculum and instruction.
Requisites: CURRIC 290, 390; admission to cert prog; appl on file in Fld Exper Off, 109 Education
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 496 — STUDENT TEACHING OF ENGLISH IN THE HIGH SCHOOL
2-12 credits.
75 in English. Adv reg in stdt tchg ofc, 109 Educ
Requisites: GPA of 2.
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 497 — STUDENT TEACHING IN MIDDLE SCHOOL MATHEMATICS
4-12 credits.
Supervised student teaching at the middle school. Students employ and evaluate a variety of approaches to mathematics curriculum and instruction.
Requisites: Adm to secondary math educ progm
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 500 — LITERACY AND LANGUAGE DEVELOPMENT
3 credits.
Survey and critical analysis of language and literacy development in and out of school, with a focus on the elementary school years.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2013

CURRIC/KINES 501 — HEALTH INFORMATION FOR TEACHERS
3 credits.
Basic scientific health knowledge and its application to the total school program.
Requisites: Junior standing or consent of instructor
Repeatable for Credit: No

CURRIC/COMP SCI 502 — THEORY AND PRACTICE IN COMPUTER SCIENCE EDUCATION
1 credit.
Computer science educational pedagogy and general teaching practices. Practical experience gained through tutoring students. Knowledge of object-oriented programming required.
Requisites: COMP SCI 300 or 302 or declared in Computer Science graduate program
Course Designation: Level - Intermediate
L&S Credit: Counts as Liberal Arts and Science credit in L&S
Repeatable for Credit: No

CURRIC 503 — LITERACY ACROSS THE CURRICULUM
3 credits.
Survey and critical analysis of theories and practices for literacy development across the curriculum. Reading, writing, oral language, and technology as situated in the content areas. Focus on middle and high schools.
Requisites: CURRIC/MUSIC 303 or 368, or equiv, or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

CURRIC 504 — LITERACY ASSESSMENT AND INTERVENTION
3 credits.
Theories and practices in regard to assessing and intervening in literacy development for a variety of different sorts of learners, including those facing various reading or writing difficulties.
Requisites: None
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/RP & SE 506 — STRATEGIES FOR INCLUSIVE SCHOOLING
3 credits.
Comparison of historical and current practices in special education; legal, philosophical, and programmatic changes leading to inclusive models of education; emphasis on concepts of collaboration, cooperative learning structures, and curricular and instructional adaptations to accommodate learners with disabilities in general education classrooms.
Requisites: Sophomore standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 507 — INCLUSIVE EDUCATION IN SECONDARY SCHOOLS
2 credits.
Comparison of historical and current practices in special education; legal, philosophical, and programmatic changes leading to inclusive models of education; emphasis on concepts of universal design for learning, methods of differentiation, collaboration among educators, and responsive instructional strategies for learners with disabilities in general education classrooms.
Requisites: Admission to the Secondary Education Masters Program
Repeatable for Credit: No
Last Taught: Fall 2017
CURRIC 508 — IMPLEMENTING UNIVERSAL DESIGN: CURRICULUM DEVELOPMENT & ANALYSIS
1 credit.

Participants will engage in joint inquiry and analysis of curriculum, instruction, assessment using principles of Universal Design and differentiation. Collegial dialogue protocols will be studied and utilized to interrogate previously taught or anticipated units of instruction. Outcomes of the process will be revision refinement of universally designed curricula.

Requisites: Admission to the Secondary Education Masters Program and completion of CURRIC 507
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 510 — COMMUNITY-BASED PRACTICUM
1-4 credits.

Provides an opportunity for students to connect teaching and learning theory and research knowledge to the practical setting of community based settings. It allows students to explore how community education is organized and educational services are delivered. It offers the students an opportunity to begin to interact with children, and to develop their identities as educators. Supervised by a UW supervisor and community-based teacher educator, students will develop the necessary knowledge and skills required to work with students and educational professionals in a supervised community-based educational setting.

Requisites: Declared in the Curriculum and Instruction masters program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

CURRIC 511 — SCHOOL-BASED PRACTICUM
1-4 credits.

Provides an opportunity for students to connect teaching and learning theory and research knowledge to the practical setting of schools. It allows students to explore how schools are organized and educational services are delivered. It offers the students an opportunity to begin to interact with students, and to develop their identities as educators. Supervised by a UW supervisor and school-based teacher educator, students will develop the necessary knowledge and skills required to work with students and educational professionals in a supervised school-based setting.

Requisites: Declared in the Curriculum and Instruction masters program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

CURRIC/HISTORY/JEWISH 515 — HOLOCAUST: HISTORY, MEMORY AND EDUCATION
3 credits.

This course explores the ways in which Holocaust history, memory and education are mutually entangled, politically charged and morally complex. Using primarily American sites of memory, students will critically analyze a variety of representations of the Shoah—in literature, films, memoirs, monuments, museums and classrooms.

Requisites: Jr st or cons inst
Course Designation: Gen Ed - Communication Part B
Ethnic St - Counts toward Ethnic Studies requirement
Breadth - Either Humanities or Social Science
Level - Intermediate
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/ED POL/RELIG ST 516 — RELIGION AND PUBLIC EDUCATION
3 credits.

Examines theories and practices related to the role of religion in public schooling and its accompanying tensions: political and philosophical, practical and personal.

Requisites: Jr st or cons inst
Course Designation: Breadth - Social Science
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

CURRIC/THEATRE 525 — THEATRE IN EDUCATION
3-4 credits.

Theory and practice of theatre in elementary and secondary educational settings. Students in this course devise, script, and present programs as actor-teachers and interact with audiences.

Requisites: So st cons inst
Course Designation: L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

CURRIC 536 — TEACHING DIVERSE YOUTH IN SECONDARY SCHOOL
2 credits.

Teaching Diverse Youth is designed to 1) to foster understandings of culturally relevant pedagogy and 2) to promote cultural awareness at the individual and institutional levels, and equitable and anti-racist behaviors as well as social justice in educational practices. As a class, we will examine the meanings of multicultural education and will work to understand how teachers can encourage, develop, and support learning, and create practices that establish high expectations for all learners. Students are expected to reflect on how they, the schooling they have experienced, and other social institutions participate in maintaining the hegemony and power of whiteness, middle class power, ableness, heterosexuality, and speaking English well.

Requisites: Students may not earn credit for both CURRIC 536 and CURRIC 537
Repeatable for Credit: No
CURRIC 537 — TEACHING DIVERSE LEARNERS
3 credits.

This course is designed to foster cultural awareness at the individual and institutional levels, and to promote equitable and anti-racist behaviors as well as social justice in educational practices.
Requisites: Admission to Masters of Science in Professional Education (MSPE) program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Summer 2017

CURRIC/ELPA/KINES 541 — ORGANIZATION AND ADMINISTRATION OF SCHOOL HEALTH PROGRAMS
3 credits.

Theory, philosophy, patterns, and responsibilities.
Requisites: CURRIC/KINES 501; admission to certificate program in elementary or secondary education or consent of instructor
Repeatable for Credit: No

CURRIC/KINES 542 — TEACHER EDUCATION ABOUT ALCOHOL AND OTHER DRUGS
3 credits.

Social and cultural factors which influence the use and abuse of alcohol and other selected psychoactive drugs. Emphasis on educational concepts and processes important for instructional planning, curriculum strategies, value clarification, evaluation of learning, and countermeasure research developments.
Requisites: CURRIC/KINES 501; admission to certificate program in elementary or secondary education or consent of instructor
Repeatable for Credit: No

CURRIC 550 — METHODS, MATERIALS AND ACTIVITIES IN EARLY CHILDHOOD EDUCATION
3 credits.

Activities and materials for use in preschools and kindergartens related to different models of early childhood education, to developmentally appropriate curricular goals, and to professional practices of early childhood educators.
Requisites: Declared in the Elementary Education program
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 559 — ADVANCED PRACTICES IN THE TEACHING OF SOCIAL STUDIES
3 credits.

This course assumes understanding and skill in basic classroom management, lesson and unit planning. Content will include research and practice on such topics as social studies instruction for diverse pupils, critical thinking, and authentic assessment.
Requisites: CURRIC 359 or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/KINES 561 — TEACHER EDUCATION IN HUMAN SEXUALITY
3 credits.

Student teachers plan educational experiences through which children and youth can learn about human potential in sexuality.
Requisites: CURRIC/KINES 501; admission to certificate program in elementary or secondary education or consent of instructor
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/THEATRE 562 — DRAMA IN EDUCATION: ADVANCED STUDIES
3-4 credits.

Advanced studies in theories and practices of drama in education.
Requisites: THEATRE/CURRIC/SLAVIC 362 or cons inst
Course Designation: Breadth - Humanities
Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2015

CURRIC 564 — ADVANCED PROBLEMS ON THE TEACHING OF WORLD LANGUAGES
3 credits.

Recent developments in technologies and methods of teaching world languages; exploration and analysis of teaching practices; critical review of relevant literature and adaptation of materials; recent innovations in elementary and secondary world language teaching.
Requisites: Tchg experience or cons inst
Repeatable for Credit: No

CURRIC 566 — PRACTICUM IN SPECIAL EDUCATION IN THE ARTS
1-3 credits.

Field experience with special education students in classroom settings in music and art.
Requisites: Jr st in special field; completion or con reg in Curric 565; or cons inst
Course Designation: Workplace - Workplace Experience Course
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2012

CURRIC/KINES 567 — ISSUES, MATERIALS AND METHODS IN HEALTH EDUCATION
3 credits.

Principles, materials, and methods.
Requisites: CURRIC/KINES 501, 541, 542, 561 or consent of instructor
Repeatable for Credit: No

CURRIC/ART ED 570 — ART IN EXCEPTIONAL EDUCATION
3 credits.

Approaches to developing programs and teaching art to exceptional students in public schools, special schools, and community institutions.
Requisites: Jr st 3 cr in studio art, or cons inst
Repeatable for Credit: No
CURRIC 590 — ADVANCED PRACTICES IN THE TEACHING OF SCIENCE
3 credits.

Requisites: CURRIC 390 or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 596 — ADVANCED PRACTICES IN TEACHING ENGLISH IN SECONDARY SCHOOLS
3 credits.

Using an inquiry framework in which beginning and experienced teachers act as researchers, this course will explore central issues of theory and practice in the teaching of English in middle and secondary schools.

Requisites: CURRIC 396 or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 604 — SEMINAR ON LITERACY
3 credits.

Examines current research on reading, writing and varieties of oral language from perspective of sociocognitive and sociocultural literacy studies. Course deals with various theories of school, community, and workplace literacy, different approaches to literacy pedagogy and curricula, assessment practices, and interventions for learners with various needs.

Requisites: Grad st
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

CURRIC 606 — CRITICAL PERSPECTIVES ON DIGITAL MEDIA IN EDUCATION
2-3 credits.

Critical review of literature on digital media and learning; utilization of digital media inside and outside classrooms, lab experience.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/LIS 620 — FIELD PROJECT IN LIBRARY AND INFORMATION AGENCIES
3 credits.

Analysis of field experience through seminars, individual conferences, required reading and consultations with cooperating librarians and information specialists. Enrollment limited.

Requisites: LIS 450, 451 551; electives appropriate to the proposed project; cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 626 — ACTION RESEARCH IN SCHOOLS
3 credits.

Provides instruction and support to students who want to conduct research on their own practices in schools.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 630 — PROFESSIONAL DEVELOPMENT FOR SCHOOLS AND COMMUNITY EDUCATORS
1-6 credits.

Specific construction and theoretical implications for professional in-service and field student teaching assignments. Learning materials and school systems program needs for children.

Requisites: None
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

CURRIC 632 — LITERATURE AND LITERACY
3 credits.

Role of literature in literacy development from pre-school to high school. Theories and practices in regard to interpretation, reader response, criticism, genres, multiculturalism, and literature for early literacy and in content learning.

Requisites: None
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 635 — EPISTEMOLOGY OF MATHEMATICS FOR TEACHERS
2 credits.

Course focuses on the nature of knowing mathematics.

Requisites: Must be admitted to the Graduate Secondary Teacher Education Program
Repeatable for Credit: No
Last Taught: Summer 2017

CURRIC 636 — MATHEMATICAL KNOWLEDGE TEACHING
3 credits.

This course addresses the mathematical concepts necessary for the effective instruction of number and generalization at the middle school level.

Requisites: None
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
<th>Requisites</th>
<th>Course Designation</th>
<th>Repeatable for Credit:</th>
<th>Last Taught</th>
</tr>
</thead>
<tbody>
<tr>
<td>CURRIC 637</td>
<td>MATHEMATICAL KNOWLEDGE FOR TEACHING: RATIOS AND PROPORTIONS</td>
<td>3</td>
<td>This course addresses the mathematical concepts necessary for the effective instruction of rational number and proportional reasoning at the middle school level.</td>
<td>None</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 638</td>
<td>MATHEMATICAL KNOWLEDGE FOR TEACHING: GEOMETRY AND MEASUREMENT</td>
<td>3</td>
<td>This course addresses the mathematical concepts necessary for the effective instruction of geometry, measurement, and trigonometry at the middle school level.</td>
<td>None</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
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<tr>
<td>CURRIC 639</td>
<td>MATHEMATICAL KNOWLEDGE FOR TEACHING: ALGEBRA AND FUNCTIONS</td>
<td>3</td>
<td>This course addresses the mathematical concepts necessary for the effective instruction of algebra and functions at the middle school level.</td>
<td>None</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 640</td>
<td>MATHEMATICAL KNOWLEDGE FOR TEACHING: CONJECTURING AND REASONING</td>
<td>3</td>
<td>This course addresses the mathematical concepts necessary for supporting students' abilities to conjecture, justify, and prove in middle-school mathematics.</td>
<td>None</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 662</td>
<td>ELEMENTARY SCHOOL CURRICULUM</td>
<td>3</td>
<td>Basic concepts of curriculum, the relation of foundation areas to the problems of curriculum development, modern trends in developing educational programs for children.</td>
<td>Grad st or adm to 2nd deg elem TC Prog or Spec or cons inst</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 663</td>
<td>LEARNING ENVIRONMENTS FOR INITIAL EDUCATION PROGRAMS</td>
<td>3</td>
<td>Historical residues, basic theories, and contemporary patterns of instruction underlying educational programs for the very young child (3-9). Integrating and contrasting features of comprehensive curricula for the very young: play, communication foundations, self concepts, health, performing arts, and other areas of educational concern.</td>
<td>Junior standing</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 665</td>
<td>EARLY CHILDHOOD EDUCATION POLICY &amp; PRACTICE</td>
<td>3</td>
<td>Explores theoretical, empirical and methodological perspectives that inform early childhood policy and practice in the U.S. We will examine the programs, policies, persons, institutions, and practices serving children ages birth to age eight, with particular attention on the period of age 3-6.</td>
<td>Graduate or professional standing</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Fall 2017</td>
</tr>
<tr>
<td>CURRIC 671</td>
<td>PROSEMINAR IN MUSIC EDUCATION</td>
<td>2-3</td>
<td>Subject differs each semester. Current topics related to methodology in the various areas: elementary, junior high school general music, choral music in secondary schools, instrumental music.</td>
<td>Grad st or Spec with tchg exper or cons inst</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>Yes, unlimited number of completions</td>
<td>Spring 2010</td>
</tr>
<tr>
<td>CURRIC 672</td>
<td>ISSUES IN ESL EDUCATION</td>
<td>2-3</td>
<td>Overview of issues that influence and determine the language and academic development of English language learners. Students explore social, cultural and educational contexts and practices as they relate to the education of this population.</td>
<td>Graduate standing or declared as Education Special</td>
<td>Grad 50% - Counts toward 50% graduate coursework requirement</td>
<td>No</td>
<td>Summer 2017</td>
</tr>
</tbody>
</table>
CURRIC 673 — LEARNING SECOND LANGUAGE AND LITERACIES
1-6 credits.

Explores theoretical and practical aspects of second language and literacy development in schooling for English learners. Includes a fieldwork component. Informed by theories, students conduct and analyze data from classroom-based research, investigating implications for learning and teaching.

Requisites: Grad standing or Sp
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 674 — ADVANCED METHODS IN TEACHING ENGLISH AS A SECOND LANGUAGE
3-6 credits.

Designed to help students identify/develop and implement methodological approaches and techniques for supporting the language and literacy development of English learners that coordinate with current theories on language and learning.

Requisites: Grad standing or Ed Sp, authorization required
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 675 — GENERAL SEMINAR
1-3 credits.

Requisites: Variable
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

CURRIC 676 — BILINGUALISM AND BILITERACY IN SCHOOLS
3-4 credits.

This course addresses issues in bilingual education, including: program design; patterns of language use; effective instruction to promote dual language development and biliteracy; integrated curriculum; assessment; history and context; national and local policy. It includes a practicum component.

Requisites: Admission to the bilingual cert prog
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/ED POL 677 — EDUCATION, HEALTH AND SEXUALITY: GLOBAL PERSPECTIVE AND POLICIES
3 credits.

Employs a lifecycle approach to examine the issues at the intersection of education and health that people face throughout the world, but especially in poor countries. Particular attention is placed on sexuality education, reproductive health, and infectious disease epidemics.

Requisites: None
Course Designation: Level - Elementary
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 690 — INDEPENDENT FIELD WORK
1-9 credits.

Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 699 — INDEPENDENT READING
1-3 credits.

Requisites: Consent of instructor
Course Designation: Level - Advanced
L&S Credit - Counts as Liberal Arts and Science credit in L&S
Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 702 — SOCIOCULTURAL THEORY
3 credits.

Sociocultural theories posit that the fundamental mechanism for teaching and learning is social interaction. In this course, we will examine the varying positions within this general body of theoretical literature, compare and contrast how each position construes the fundamentally social nature of thinking and learning, and consider the methods entailed by each given theory.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

CURRIC 704 — CURRICULUM PLANNING
3 credits.

The concept of curriculum in modern American education.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 706 — SECONDARY SCHOOL CURRICULUM
3 credits.

Functions of the secondary school, recent developments and varying approaches to goals, integration and balance in the curriculum.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/ED PSYCH 708 — THE STUDY OF TEACHING
3 credits.

Alternative research approaches to the study of teaching, for example, process-product, aptitude treatment interaction, ethnographic.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
CURRIC 709 — DIGITAL MEDIA & TECHNOLOGY IN SCHOOLS
1 credit.

Introduction for secondary educators to the role of digital media technologies in their classrooms. The course will cover major topics in digital media in teaching and students will be expected to design several instructional units that incorporate technology meaningfully into their classrooms.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 711 — CULTURE, CURRICULUM, AND LEARNING
3 credits.

Exploration of literature and recent debates related to cultural and linguistic diversity, learning, and instruction. Discussions will focus on education within and across home, community, and school contexts, including a focus on home-school-community relationships.

Requisites: Summer registration is restricted to those admitted to Teach for Diversity MAT Degree Programs
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2015

CURRIC 712 — INTRODUCTION TO CURRICULUM AND INSTRUCTION: RESEARCH AND RESOURCES
3 credits.

This is a required course for all new doctoral or masters students in CI in which they will become familiar with faculty, procedures, policy, and the wide range of research in this area.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 713 — TECHNOLOGY INTEGRATION FOR TEACHING AND LEARNING
1-3 credits.

This course provides a broad introduction to the field of Educational Communications and Technology (ECT) and attempts to balance theoretical inquiry with “hands on” design work. During the course, we will cover the theoretical foundations of ECT and explore new developments in technology, theory and practice. The goal is to open up new horizons for practicing and pre-service teachers to leverage technology for their own professional and personal empowerment through thinking systematically about technology and the classroom.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 714 — RESEARCH AND EVALUATION PARADIGMS IN CURRICULUM AND INSTRUCTION
3 credits.

An analysis of differing orientations to evaluation and research. Emphasis on assumptions, attitudes, and expectations of what constitutes scientific knowledge and explanation; relationship of research orientation, methods of inquiry, theory, and practice.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2017

CURRIC 715 — DESIGN OF RESEARCH IN CURRICULUM AND INSTRUCTION
3 credits.

Introductory survey of empirical foundations of research. Development of methods and tools of research.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2014

CURRIC 716 — REFORM AND CHANGE IN CURRICULUM AND INSTRUCTION
3 credits.

Social, political and epistemological assumptions underlying current efforts towards curriculum and instructional reform in elementary and secondary schools.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 718 — INTRODUCTION TO NARRATIVE INQUIRY
3 credits.

The course includes material on framing, generating, gathering, and analyzing stories that people tell.

Requisites: Grad or special students
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC/COUN PSY/ED POL/ED PSYCH/ELPA/RP & SE 719 — INTRODUCTION TO QUALITATIVE RESEARCH
3 credits.

Provides an overview of qualitative inquiry, examining assumptions, standards, and methods for generating and communicating interpretations. Methodological and theoretical works illustrate case study, ethnography, narrative, and action research. This course does not include a field method component.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
CURRIC 720 — SCHOOL PRACTICUM IN COMMUNICATION SCIENCES & DISORDERS
5 credits.

Supervised experience in a public/private school setting with children manifesting speech, language and/or hearing problems. The practicum shall involve evaluation and management of a variety of communicative disorders, as well as participation in the multi-disciplinary team process.

Requisites: Consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 721 — RESEARCH IN COMPUTING EDUCATION
3 credits.

Seminar on the history, theories, philosophies, tools, research, and technologies of Computing Education, with a focus on K-12 Computer Science Education.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 723 — LIFE HISTORY: THEORIES & METHODS
3 credits.

Focuses on framing, generating, collecting, and analyzing data gathered from interviews and documents related to people's lives.

Requisites: Graduate or special students may take the course, no prerequisites.
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 726 — QUALITATIVE METHODS OF STUDYING CHILDREN AND CONTEXTS
3 credits.

Examines the theoretical, methodological, and ethical issues in studying children from interpretive perspectives. A small group research project, focused on examination of an individual child and context, provides an introduction to qualitative methods within fieldwork.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 727 — INTERNATIONALIZING EDUCATIONAL KNOWLEDGE
3 credits.

Starts with a simple proposition that 19th century modern school curriculum is concerned with making kinds of people: "the citizen", "a worker", "civic minded", "life-long learner", "motivated", "with grit", etc. From this premise, discussions will explore "the building (and disseminating) of knowledge" in schools (curriculum) across nations, cultures, and within political and religious modes of thought, to understand how differences in the self and others are produced through schooling. Internationalizing education means understanding how curriculum, pedagogy, theories of learning, and notions of childhood from schooling generate "ways of thinking" about "kinds of people". Internationalizing the field of curriculum and instruction shows how difference is produced and categorized. This class is to facilitate thinking about how regional and national representations of people go unexamined in school curriculums when studying "others".

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 729 — CLASSROOM MANAGEMENT FOR SECONDARY EDUCATORS
1 credit.

Classroom Management for Secondary Educators is designed to inform students of basic principles of good classroom management within a social justice framework. That is, students will learn about motivating student learning through clear classroom management strategies, communicating with parents and families regarding student behavior, establishing positive teacher-student relationships, responding to challenging student behaviors, and responding to bullying.

Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 731 — COLLABORATIVE TEAMWORK FOR INCLUSIVE SCHOOL REFORM
3 credits.

The process of collaboration and its multiple forms among professionals in the creation of inclusive school communities are critically examined. Various methods and tools for collaboration are explored that promote effective team relationships, problem solving, and co-planning of differentiated curriculum and instruction. Activities and projects are problem-based and focus on generating solutions to programmatic, student-specific, or school-wide issues related to inclusive education. Class participants acquire skills to engage in collaborative teamwork and act as change facilitators within a school system.

Requisites: Admission to the Masters of Science for Professional Educators program, graduate standing, or consent of instructor
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

Last Taught: Summer 2017
CURRIC 732 — FOUNDATIONS OF SCIENCE EDUCATION
3 credits.
Examination of the interrelationships among education, science, and society in the United States since the mid-nineteenth century. Analysis of current issues and problems in science education from this historical perspective.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 733 — PUBLIC ENGAGEMENT WITH SCIENCE
3 credits.
This course examines the influence of science in everyday life. It is intended to give students both academic context (research and theory) and a firsthand look at how science matters to people who are not themselves scientists.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/STS 734 — SCIENCE STUDIES AND SCIENCE EDUCATION
3 credits.
Examination of the key ideas from the field of science and technology studies (history, philosophy, sociology of science, etc.) and how they have been taken up in both the school science curriculum as well as the science education research community.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 735 — EPISTEMIC PRACTICE AND SCIENCE TEACHING
2 credits.
This course pursues the following questions: Where does our scientific knowledge come from and how does science work to generate that knowledge? In what ways might science education meaningfully engage learners in science? This course is part of the Secondary Teacher Education Master’s with Certification program for students pursuing Secondary science teacher certification. Other interested students may inquire about the course by contacting the instructor.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 739 — ASSESSMENT AND DATA USE FOR INSTRUCTIONAL IMPROVEMENT IN SECONDARY SCHOOLS
1 credit.
This course will explore four themes of evidence-based practice in teaching: 1) teaching with assessment in mind, 2) assessment for learning and assessment of learning, 3) constructing, modifying, and analyzing assessment, 4) making use of data about your students to improve teaching and learning. This course is part of the Secondary Teacher Education program for students pursuing Master’s with Teacher Certification.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 743 — EDUCATIONAL TECHNOLOGY FOR DEEP LANGUAGE LEARNING
1-3 credits.
Critical understanding of recent developments in research related to educational technology and its implications for World Language Education and Second Language Acquisition. The course addresses the limits of instrumental reason and the need for reflective practice and theoretical wisdom for appropriate technology integration into teaching, global learning of other cultures, computer-assisted language learning (CALL), Computer-Mediated-Communication (CMC), learning languages in Multi-User Virtual Environments (MUVE), multimedia and emerging technologies in teaching languages and culture.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Summer 2017

CURRIC 744 — PERSPECTIVES IN MULTICULTURAL EDUCATION
3 credits.
A critical examination of the conceptual and theoretical traditions that contribute to the educational reform and ideology known as multicultural education. Includes readings from ethnic studies, black studies, feminist theory, antiracist pedagogy, bilingual education, and critical race theory.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC/ELPA 746 — THE ADULT LEARNER: IMPLICATIONS FOR CURRICULUM AND INSTRUCTION
3 credits.
Analysis of the principles and instructional models applicable to the instruction of adults. Attention to the integration of research on learning and teaching in informal and formal educational settings.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

Last Taught: Fall 2014
CURRIC/ELPA 748 — PROSEMINAR: ISSUES & PROBLEMS IN TEACHING-LEARNING IN ADULT EDUC
3 credits.
A planned, systematic analysis of basic issues; instructional group strategies, instructional modes, independent learning, etc.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2013

CURRIC/GEN&WS 760 — SEX/GENDER-RELATED ISSUES IN CURRICULUM AND INSTRUCTION
3 credits.
A poststructural feminist analysis of educational discourse and practice; examines selected sex/gender issues in curriculum and instruction; explores some implications for classroom teaching of the complex interrelationships between sex/gender, race, social class, sexuality, and ability/disability.
Requisites: Cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 764 — GLOBALIZATION AND LINGUISTIC HUMAN RIGHTS IN EDUCATION
2-3 credits.
An introduction to language instruction policies and linguistic human rights. Examines teaching and learning in a multilingual society. Explores the various dimensions of the language used in the schools for instruction in different countries during the globalization process.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017

CURRIC 765 — GLOBALIZATION AND TEACHING: DIMENSIONS FOR CURRICULUM PLANNING
3 credits.
Critically examines efforts to introduce teaching and curriculum on globalization in elementary and secondary schooling, as well as in teacher education.
Requisites: Enrolled in Departmental Global Studies, Teaching, and the Curriculum (GSTC) program or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 772 — LITERACY AS A CIVIL RIGHT
3 credits.
Inspired by a symposium entitled "Literacy as a Civil Right" featured at the American Educational Research Association Annual Meeting in Chicago, Illinois in April 2007 and Stuart Greene's (2008) edited volume Literacy as a civil right: Reclaiming social justice in literacy education, this seminar will examine research and scholarship committed to ensuring access to critical literacies for all people and more specifically for youth who have been marginalized socially, educationally, economically, and politically in the context of the United States and abroad. Throughout this course, students will examine the significance of upholding literacy as "civil" and "human" rights. Additionally, students will also explore the consequences of this ideology by considering what counts as literacy, who gets counted among the "literate," and how language and power impact education and schooling. Topics include tensions and conflicts in the teaching and learning of literacy in urban public schools and in out-of-school settings, youth entangled school-to-prison pipeline, youth-centered research methodologies, student-centered literacy education, and future directions for the field of language, literacy, and culture.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 774 — LITERACY RESEARCH METHODS
3 credits.
Introduction to a range of qualitative inquiry texts that examine the intersections of language, literacy, and culture. Examine ethnographies and case studies that ask questions about the literacy practices of children, youth, and adults in both schools and out-of-school contexts using critically conscious and humanizing research methodologies. Students will become knowledgeable about pivotal qualitative studies in language, literacy, and culture as they begin to develop their own identities as methodologists.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Spring 2016

CURRIC 778 — TEACHING, LITERACIES, AND IDENTITIES
3 credits.
In this class, we will explore issues related to identity through three interrelated concepts--teaching, literacies, and diversity—from a variety of perspectives, including psychology, sociology, narrative studies, and sociocultural perspectives. Within each perspective we will explore what "identity" means and how each conceptualization is related to teaching and learning, especially for children from diverse communities and backgrounds.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
CURRIC/COUN PSY/ED POL/ED PSYCH/ELPA/RP & SE 788 — QUALITATIVE RESEARCH METHODS IN EDUCATION: FIELD METHODS I 3 credits.

Introductory field methods experience in qualitative research. Students will learn to define good research questions, determine which methods of data collection and analysis are useful for addressing those questions, and engage in these methods, reflecting on their utility in education research.

Requisites: CURRIC/ED POL/RP SE/COUN PSY/ELPA/ED PSYCH/COUN PSY/CURRIC/ED POL/ELPA/RP & SE 719

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC/COUN PSY/ED POL/ED PSYCH/ELPA/RP & SE 789 — QUALITATIVE RESEARCH METHODS IN EDUCATION: FIELD METHODS II 3 credits.

Focus on data analysis and translation of findings and implications. Students will gain theoretical and practical knowledge and skills regarding coding and analysis techniques, use of qualitative analytic tools, strategies for sharing findings with audiences beyond research team.

Requisites: Students must have taken Curric/Ed Pol/RPSE/Coun Psych/ELPA/Ed Psych 788.

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 790 — MASTER’S PROJECT OR THESIS 1-9 credits.

Planning and completing a master’s project or thesis.

Requisites: Consent of instructor

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

CURRIC 799 — MASTER’S INDEPENDENT STUDY 1-3 credits.

Student-designed opportunity to explore a subject in depth. Open to master’s students.

Requisites: Consent of instructor

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

CURRIC 802 — DISCOURSE ANALYSIS 3 credits.

Theories and methods for analyzing "discourse" or language in use. Covers formal and informal written text, formal and informal oral speech, and face-to-face and online social interaction, with particular focus on cultural and social institutions and norms (such as school) and learning through social interaction.

Requisites: Graduate or professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

CURRIC/ED PSYCH/L IS 803 — COMPUTATIONAL RESEARCH METHODS 3 credits.

Provides a broad overview of ways of formulating and investigating novel questions with tools from educational data mining and learning analytics including social network analysis, natural language processing, Markov modeling, Bayesian inference, and agent-based modeling.

Requisites: Graduate or professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

CURRIC 805 — GUIDING AND DIRECTING THE SCHOOL READING PROGRAM 3 credits.

Issues and practices in reading program development from first through twelfth grade. Emphasis on the various roles and responsibilities of instructional leaders in reading program development.

Requisites: Cons inst

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Fall 2017

CURRIC 810 — GOALS, CONTENT AND PROGRAMS IN MATHEMATICS EDUCATION 3 credits.

Persistent issues. Analysis of current programs and the identification of the mathematical content of K-12 education.

Requisites: Graduate or professional standing

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

CURRIC 811 — THE INSTRUCTION OF MATHEMATICS 3 credits.

Persistent issues. Analysis of current research and examination of current programs to identify how they reflect different theories of learning and instruction.

Requisites: CI 810 or cons inst

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: No

Last Taught: Spring 2017

CURRIC 812 — CURRICULAR ISSUES IN MATHEMATICS EDUCATION 3 credits.

Analysis of research and evaluation of programs as they operate within the school environment.

Requisites: CI 811 or cons inst

Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement

Repeatable for Credit: Yes, unlimited number of completions

Last Taught: Spring 2015
CURRIC/ED PSYCH 821 — CONSTRUCTIONISM
3 credits.
This course is a survey of constructionist theory, research, and tools. Course content and activities will help students develop a deeper understanding of the history, theories, philosophies, tools, research, and technologies of constructionism and its children.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2016

CURRIC 829 — PROSEMINAR IN AMERICAN CURRICULUM THEORY: 1890–PRESENT
3 credits.

Major movements in the field such as Herbartianism, scientific curriculum planning, rational decision making, group process, and structure of the disciplines. Analysis of major documents and leading figures.

**Requisites:** CURRIC 662 or 704 or 706 or cons inst

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

CURRIC 830 — THEORY AND DESIGN OF THE CURRICULUM
3 credits.

Dimensions of theory and their interrelationships with reference to the curriculum field.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

CURRIC 832 — TEACHING FOR CONCEPTUAL CHANGE IN SCIENCE
3 credits.

Examination of science teaching strategies and programs based on research into students’ conceptions of natural phenomena.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

CURRIC 840 — FIELD WORK IN SCHOOL READING PROGRAMS
2-7 credits.

Supervised field experience in working with school-wide reading programs.

**Requisites:** Cons inst

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2015

CURRIC/HDFS 841 — THE EDUCATIONAL ROLE OF THE FAMILY IN EARLY CHILDHOOD DEVELOPMENT
3 credits.

Socialization practices associated with development and education in early childhood; focus on parental teaching practices which influence techniques, communication styles, and cognitive styles within the context of social class and family structure; emphasis on theory, research, and educational applications.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2011

CURRIC 844 — CULTURALLY RELEVANT PEDAGOGY
3 credits.

Pedagogy that explores the relationships between culture and learning as well as teacher ideology and beliefs systems. Examines critical pedagogy and pedagogies of resistance.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Spring 2017

CURRIC/ED POL 855 — ISSUES IN ELEMENTARY EDUCATION
3 credits.

Critical survey of issues and trends; their social, educational basis; implications for elementary schools; examination and analysis of major problems.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Fall 2015

CURRIC 860 — SUPERVISION IN TEACHER EDUCATION
1-3 credits.

For those who are or wish to be university supervisors or cooperating teachers in practicum or student teaching programs. Study and discussion of factors which enter into the supervision of prospective teachers.

**Requisites:** Graduate or professional standing

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** No

**Last Taught:** Summer 2017

CURRIC 864 — SEMIOTICS FOR EDUCATION
1-3 credits.

This course is dedicated to Semiotics or the study sign action for Education purpose, described as any activity or process including the production of meaning and apprenticeship.

**Requisites:** Consent of instructor

**Course Designation:** Grad 50% - Counts toward 50% graduate coursework requirement

**Repeatable for Credit:** Yes, unlimited number of completions

**Last Taught:** Fall 2016
CURRIC 900 — ADVANCED SEMINAR IN DIGITAL MEDIA
2-3 credits.
Survey and critical analysis of selected research and other literature in the major divisions of the field, with emphasis according to individual interest.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Fall 2017

CURRIC 910 — SEMINAR-CURRICULUM DEVELOPMENT
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

CURRIC 916 — SMR: SPECIAL TOPICS IN RESEARCH & EVALUATION IN CURRICULUM & INSTRUCTION
3 credits.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2017

CURRIC 942 — SEMINAR IN RESEARCH ON MATHEMATICS EDUCATION
1-3 credits.
Selected investigations; design of individual research activities; advanced level.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2018

CURRIC 945 — SEMINAR IN MUSIC EDUCATION
2-3 credits.
Subject differs each semester; comprehensive issues, including current views on topics such as psychology of music; sociology of music; aesthetics.
Requisites: Grad st or Spec with tchg exper or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: Yes, unlimited number of completions
Last Taught: Spring 2013

CURRIC 946 — PAST PERSPECTIVES ON MUSIC EDUCATION
3 credits.
Analysis of music education in primary and secondary schools to 1980 via examination of historical, philosophical, and psychological sources. Explores ideas that have shaped the field in the past and investigates the influence of these ideas on current thinking.
Requisites: Grad st or Spec with tchg exper or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2016

CURRIC 947 — CURRENT ISSUES IN MUSIC EDUCATION
3 credits.
An exploration of current issues facing music education and an examination of future directions for the field. Students identify and investigate topics affecting them and their schools.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No

CURRIC 948 — DIVERSITY ISSUES IN MUSIC TEACHING
3 credits.
A critical analysis of music teaching discourse and practice; focuses on selected issues pertaining to gender, race, sexuality, and ability/disability.
Requisites: Grad st or cons inst
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2009

CURRIC 949 — SEMINAR IN THE STUDY OF TEACHER EDUCATION: PROFESSIONAL DEVELOPMENT
3 credits.
Examination of issues in, and approaches to, design, implementation, and evaluation of professional development for inservice teachers.
Requisites: Graduate or professional standing
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement
Repeatable for Credit: No
Last Taught: Fall 2017
CURRIC 950 — SEMINAR IN THE STUDY OF TEACHER EDUCATION  
3 credits.

Examination of issues related to preservice teacher education and teacher education reform.  
Requisites: Graduate or professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Fall 2015

CURRIC/ART ED 951 — SEMINAR IN ART EDUCATION  
3 credits.

Examination and analysis of ideas and studies in art education and related areas preparatory to formulating research problems.  
Requisites: Graduate or professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Fall 2013

CURRIC 955 — SEMINAR IN ADVANCED VALUES AND CHARACTER EDUCATION  
3 credits.

Pedagogical, psychological, and research issues associated with current approaches to values and moral education. Primary focus is on these issues as they relate to curriculum and instruction in public schools.  
Requisites: Graduate or professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No  
Last Taught: Spring 2016

CURRIC 960 — SEMINAR-SCIENCE EDUCATION  
1-3 credits.

Research methods in improving instruction in elementary and secondary science education.  
Requisites: Graduate or professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions

CURRIC/ED POL 963 — SEMINAR-EDUCATIONAL PLANNING & CURRIC CHANGE-DEVELOPING COUNTRIES  
3 credits.

Analyses and critiques of educational plans related to the social, political, economic, and educational contexts of the target countries. Supervised practice in planning curricular change and educational reforms for particular countries in the light of realistic requirements and constraints.  
Requisites: Grad st Curric/Ed Pol 640 or Ed Pol 340 or Ed Admin 875 or cons inst  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Spring 2017

CURRIC 964 — SEMINAR IN WORLD LANGUAGE EDUCATION  
1-3 credits.

Seminar intended to help graduate students in World Language Education, Second Language Acquisition, and any language area develop a review of literature and a research project.  
Requisites: Consent of instructor  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 975 — GENERAL SEMINAR  
2-3 credits.

For the exploration of new frontiers.  
Requisites: Graduate or professional standing  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Spring 2018

CURRIC 976 — SEMINAR IN READING  
2-3 credits.

Series of advanced seminars on such topics as: diagnostic and remedial teaching; sociology of reading; developmental reading; linguistics in the teaching of reading; or others as designated.  
Requisites: CURRIC 500 or 503 or cons inst  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions  
Last Taught: Summer 2017

CURRIC 990 — DISSERTATION RESEARCH  
1-12 credits.

Planning and completing a doctoral dissertation. Restricted to students with dissertator status in Curriculum and Instruction.  
Requisites: Consent of instructor  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions

CURRIC 991 — POST-SECONDARY TEACHING PRACTICUM  
3 credits.

Opportunity for students to gain an understanding about the design and instruction of teacher education courses.  
Requisites: Open only to Curriculum and Instruction doctoral students.  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: No

CURRIC 999 — DOCTORAL INDEPENDENT STUDY  
1-3 credits.

Student-designed opportunity to explore a subject in depth. Open to doctoral students.  
Requisites: Consent of instructor  
Course Designation: Grad 50% - Counts toward 50% graduate coursework requirement  
Repeatable for Credit: Yes, unlimited number of completions