DEPARTMENT OF CURRICULUM AND INSTRUCTION

The Curriculum and Instruction Department provides several undergraduate teacher licensure programs and a minor in ESL/Bilingual Education.

The Early Childhood Education major is a dual early childhood program that results in Wisconsin teaching licensure in regular and special education for birth through third grade.

The Elementary Education: Middle Childhood/Early Adolescence major leads to licensure for teaching children ages about 6 to about 12/13 or the elementary and middle grades. The program includes elementary education major, a minor, and a wide range of Professional Education courses. Special emphasis is placed on fieldwork in schools and developing the skills to work with children who may vary widely in background and educational need. A special methods course in the minor may be required.

Secondary Education prepares students to teach in middle or junior high schools and senior high schools. Academic major(s), minor(s), or broadfield areas are complemented by educational foundations coursework, methods courses, and field work that qualify students for middle/secondary teaching licensure. For Secondary Education majors to be certified in their minor as well as their major, they must have a methods course in the minor unless the major and minor are in a compatible area. A listing of compatible majors and minors is available in the Curriculum and Instruction Office.

The Bachelor of Science with an Elementary/Middle or Secondary Education major with a minor in bilingual-bicultural or ESL education is designed to provide instructional strategies and cultural understanding for undergraduate/graduate students who wish to work with children whose native language is not English.

In addition to the programs offered through the department, the department supports grades K-12 area majors in several fields. Broad area majors are as follows:

- Driver Education: The program in driver education is outlined under Occupational & Environmental Safety & Health.
- Art Education: The major in art education is outlined under Art.
- Music Education: Majors in music education are outlined under Music.
- Physical Education: The broadfield major in physical education is outlined under Health, Physical Education, Recreation and Coaching.
- Business Education: Majors in business education are outlined under Information Technology & Business Education.
- Marketing Education: Majors in marketing education are outlined under Information Technology & Business Education.
- Foreign Language Majors: Majors in Foreign Language are outlined under Languages & Literatures.
- Theatre: Majors in theater education are outlined under Theatre/Dance.

Students must achieve a grade of "C" (2.0) or better in all required courses with the prefixes EDFOUND, CIGENRL, READING, SECNDED, ELEMMID, and EARLYCHD before they can enroll in CIFLD 411, CIFLD 412, CIFLD 414: Directed Teaching.

 Majors in Curriculum and Instruction

- Elementary Education: Elementary/Middle Emphasis BSE (http://uww-public.courseleaf.com/undergraduate/education-professional-studies/curriculum-instruction/elementary-education-elementary-middle-emphasis-bse)
- Secondary Education (6-12) (http://uww-public.courseleaf.com/undergraduate/education-professional-studies/curriculum-instruction/secondary-education-6-12)

Minor in Curriculum and Instruction


*The Department of Curriculum and Instruction grading policy, as stated below, applies to the ESL/Bilingual Education minor:

- Students must achieve a grade of "C" (2.0) or better in all required courses with the prefixes EDFOUND, CIGENRL, READING,
CI Bs Marketing Ed Courses

CIBME 245 TECHNOLOGY APPLICATIONS FOR BUSINESS
TEACHERS 3 Units
Future business teachers will demonstrate the ability to use the keyboard while applying the touch method. They also will learn how to format business documents and apply rules of the English language to written exercises and business documents. Additionally, students will explore other methods of data entry and current events related to course content.
PREREQ: BUSINESS EDUCATION, BUSINESS MARKETING EDUCATION

CIBME 300 INTRODUCTION TO BUSINESS AND MARKETING
EDUCATION 3 Units
This course is designed to introduce business and marketing education majors to the professions structure, standards, issues, expectations, and career development procedures.
PREREQ: BUSINESS EDUCATION MAJOR AND JUNIOR STANDING

CIBME 401 TEACHING PERSONAL FINANCE 3 Units
Students enrolled in this course will be prepared to teach personal finance. The course will cover personal finance/consumer education content and teaching methodology, including an analysis of published standards and the development of a financial literacy curriculum that could be used in teaching the subject at the secondary level.

CIBME 447 INFORMATION SYSTEMS FOR BUSINESS TEACHERS 3 Units
This course is a study of the hardware and software used in business and business education classrooms with a focus on computer/technology literacy. Students will receive hands-on experience with a variety of hardware and software currently used in business education classrooms. Students will also investigate current trends and issues related to the use of technology in the K-12 curriculum.
PREREQ: BUSINESS EDUCATION, BUSINESS MARKETING EDUCATION

CIBME 470 DIRECTED OCCUPATIONAL PRACTICE 1-3 Units
A course for selected upper level students to gain work experience in an area of business education, marketing (distributive) education, or computer technologies during a semester or summer. The culmination of this experience is a written report detailing the work experience and its contribution to the overall development of the student's career plan.
PREREQ: CIGENRL 461 (FORMERLY ITBE 461)

Curriculum Instruction Field Courses

CIFLD 401 DIRECTED TEACHING - ALTERNATIVE PLACEMENT
ELEMENTARY SCHOOL 2 Units
Professional laboratory experience is provided under the guidance of carefully selected qualified cooperating teachers in elementary school classrooms in the area. Students with licensure who desire recommendation for licensure by this University, must complete at least 3-6 units of directed teaching on this campus regardless of the number of units earned elsewhere.
PREREQ: ADMISSION TO PROFESSIONAL EDUCATION
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Repeatable Status</th>
<th>Prerequisites/Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIFLD 414</td>
<td>DIRECTED TEACHING-SECONDARY</td>
<td>2-12</td>
<td>Repeatable</td>
<td>Offered on a satisfactory/no credit grade basis only. Professional laboratory experience is provided under the guidance of carefully selected qualified cooperating teachers in secondary school classrooms in the area. Students with licensure who desire recommendation for licensure by this University, must complete at least 3-6 credits of directed teaching on this campus regardless of the number of credits earned elsewhere. Repeatable for a maximum of 18 credits in major/degree.</td>
</tr>
<tr>
<td>CIFLD 492</td>
<td>FIELD STUDY</td>
<td>1-12</td>
<td>Repeatable</td>
<td>Offered on a satisfactory/no credit basis only. Designed to give the student experience in working with individuals in such settings as day care centers, nursery, elementary, middle and secondary schools. Repeatable for a maximum of 12 credits in degree.</td>
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<tr>
<td>CIGENRL 180</td>
<td>IDENTITY DEVELOPMENT STRATEGIES FOR STUDENT-ATHLETES</td>
<td>1</td>
<td>Repeatable</td>
<td>This course will introduce leadership, psychosocial and identity development theories pertaining to college student development. Students will apply theory to case studies and assignments pertaining to three distinct identity spheres. This course will enable students to understand the complex identities of the contemporary student-athlete and equip students with theoretical underpinnings to apply to their own personal college success.</td>
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<tr>
<td>CIGENRL 241</td>
<td>GLOBALIZATION AND EDUCATION</td>
<td>3</td>
<td></td>
<td>This course analyzes the intersection of global forces and education through various frameworks, theories, and models. It examines the impact of globalization on everyday educational practices and the role education plays in shaping society. It introduces the processes, institutions, and forces by which schooling, and education in general, has been globalized and examines the impact of these forces on schooling/education.</td>
</tr>
<tr>
<td>CIGENRL 290</td>
<td>WORKSHOP</td>
<td>1-6</td>
<td>Repeatable</td>
<td>Variable topics. Group activity oriented presentations emphasizing &quot;hands on&quot; and participatory instructional techniques. Repeatable for a maximum of 9 credits in degree</td>
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<tr>
<td>CIGENRL 310</td>
<td>SURVEY OF EDUCATIONAL LINGUISTICS</td>
<td>3</td>
<td></td>
<td>In Survey of Educational Linguistics, students will examine certain core areas of linguistics (phonology, morphology and syntax), with special attention to language acquisition. Course assignments will relate to the teaching of linguistically diverse communities. CROSS-LISTED: CIGENRL 310, CIGENRL 510, ESL 310, ESL 510 PREREQ: ENGLISH 101 AND ENGLISH 102 OR CONSENT OF THE INSTRUCTOR</td>
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<tr>
<td>CIGENRL 320</td>
<td>SECOND LANGUAGE ACQUISITION</td>
<td>3</td>
<td></td>
<td>In The Spoken Language &amp; Discourse Analysis, students will develop working knowledge of contemporary issues in the teaching of oral communication (speaking and listening skills) to learners of ESL. Linguistic principles studied are also pertinent for those teaching foreign languages. CROSS-LISTED: CIGENRL 320, CIGENRL 520, ESL 320, ESL 520 PREREQ: CIGENRL 310/ESL 310</td>
</tr>
<tr>
<td>CIGENRL 330</td>
<td>PEDAGOGICAL GRAMMAR FOR ENGLISH LEARNERS</td>
<td>3</td>
<td></td>
<td>Teaching Grammar in the ESL/BE Classroom is a component of the licensure minor in Teaching ESL/Bilingual-Bicultural Education. This course prepares teachers to instruct non-native learners in English grammar. Students examine selected grammatical topics to better comprehend the structure of English and to develop a repertoire of techniques for teaching them. CROSS-LISTED: CIGENRL 330, CIGENRL 530, ESL 330, ESL 530 PREREQ: CIGENRL 310/ESL 310</td>
</tr>
<tr>
<td>CIGENRL 341</td>
<td>GLOBAL PERSPECTIVES IN TEACHING AND LEARNING</td>
<td>3</td>
<td></td>
<td>This course wrestles with the current issues on educating teachers for today's increasingly diverse, complex, and global society. There is an important need for both teachers and students to develop perspective-taking skills, especially those skills to see one's own normative experiences.</td>
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<tr>
<td>CIGENRL 342</td>
<td>IDENTITY, CULTURE AND SOCIAL JUSTICE IN GLOBAL EDUCATION</td>
<td>3</td>
<td></td>
<td>This course provides students with the opportunity to reflect upon aspects of identity as these interact with nested layers of context. These concepts are inherently connected to global education as ideas of social justice and power come into play. Students move beyond a deeper understanding of self and consider context, access to education and power in creating equitable learning opportunities.</td>
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<tr>
<td>CIGENRL 343</td>
<td>MIGRATION, PEACE, AND CONFLICT IN EDUCATION</td>
<td>3</td>
<td></td>
<td>The course explores bordering and migration as national issues with regard to educational access and community development. Economic and political upheaval, war, and natural disasters will be examined as factors contributing to global migration. Contributions of migrants, education and other initiatives that contribute to and lessen the need for migration, and the vulnerability of migrants will be addressed.</td>
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<tr>
<td>CIGENRL 350</td>
<td>INTRODUCTION TO ESL AND BILINGUAL-BICULTURAL EDUCATION (DV)</td>
<td>3</td>
<td></td>
<td>History, philosophy and rationale for ESL and bilingual/bicultural education. A study of the social, cultural, and psychological issues affecting learners for whom English is an additional language and who are considered &quot;minorities&quot; in the U.S. A focus on multicultural education as related to the teaching and learning of language minority students. CROSS-LISTED: CIGENRL 350, CIGENRL 550, ESL 350, ESL 550 PREREQ: ENGLISH 101 AND ENGLISH 102 OR ENGLISH 161 AND ENGLISH 162 OR ENGLISH 105</td>
</tr>
<tr>
<td>CIGENRL 354</td>
<td>CRITICAL PERSPECTIVES ON BILINGUAL LEARNERS IN SCHOOLS</td>
<td>3</td>
<td></td>
<td>In the Seminar in ESL and Bilingual Education, students meet to reflect upon the relationship between program content and contemporary issues in the educational and socio-political experiences of linguistically diverse communities in the region and state. Rotating themes include family, community and cultural change. PREREQ: CIGENRL 350/ESL 350</td>
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</tbody>
</table>
CIGENRL 403  ESL METHODS AND CURRICULUM  4 Units
ESL methods and curriculum will provide students with the background to develop or select appropriate curricula and to design materials which enhance language learning. The approach to curricular design and materials development is one that is learner centered. This course includes a field experience in the schools in addition to regularly scheduled class meetings.
PREREQ: CIGENRL 350/ESL 350, CIGENRL 310/ESL 310 AND CIGENRL 320/ESL 320 OR CONSENT OF INSTRUCTOR
CROSS-LISTED: ESL 403, CIGENRL 403, ESL 603
CIGENRL 405  ASSESSMENT IN THE ESL/BILINGUAL CLASSROOM  3 Units
This course explores policies, procedures, and instruments used to assess English language proficiency and academic achievement of limited English proficient students in American public schools. Included in this are the areas of English and native language competence; program placement, progress, and exit; alternative assessments in ESL, bilingual and mainstream classrooms. CROSS-LISTED: ESL 405, CIGENRL 405, CIGENRL 605
PREREQ: CIGENRL 403 OR ESL 403
CIGENRL 410  CURRENT TOPICS IN EDUCATION Repeatable  1-3 Units
An in-depth examination of a single current topic of interest to preservice teachers seeking licensure in Early Childhood through Grade 12. Topics will vary from semester to semester, and may include, for example, discussions of national curriculum standards for school subjects, assessment issues, intervention, etc.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
CROSS-LISTED: CIGENRL 410 AND EDFOUND 410
CIGENRL 455  TEACHING CONTENT IN THE BILINGUAL CLASSROOM  3 Units
This course is an examination of various techniques and materials being used to teach content area subject matter in ESL/bilingual education programs. Other topics of discussion include language assessment and adaptation of materials to the learner’s language proficiency and cultural experience. The course is taught in English, but discussion will take place in other languages so that students have the opportunity to expand and improve their command of the language used as a medium of instruction.
CROSS-LISTED: ESL 455 AND CIGENRL 655
PREREQ: CIGENRL 403 OR ESL 403
CROSS-LISTED: ESL 455 AND CIGENRL 655
CIGENRL 460  PRINCIPLES OF CAREER AND TECHNICAL EDUCATION  2 Units
History and development of vocational education both in the United States and Wisconsin are explored. The administrative structure of vocational education at the local, state, and national levels is outlined. Vocational program areas are discussed with emphasis given to issues, trends, and problems in vocational education. Meets the Department of Public Instruction’s course requirement for vocational certification and fulfills one of the certification requirements of the Wisconsin Technical College System.
CIGENRL 461  ORG, ADMIN, AND COORDINATION OF WORK-BASED LEARNING PROGRAMS  3 Units
Study of career and technical education programs which utilize the internship/youth apprenticeship/cooperative method of instruction (i.e., work-based learning programs). Includes the knowledge and procedures necessary to implement the quality components of an occupational program. Successful coordination of a program using the cooperative method will be stressed. Meets the Department of Public Instruction’s course requirements for vocational certification.
PREREQ: CIGENRL 460 OR CIGENRL 660 (FORMERLY ITBE 460/660)
CIGENRL 470  STUDENT TEACHING SEMINAR Repeatable  2 Units
Discussion and writing about practical issues of teaching as experienced in the full-time directed teaching semester. Incorporates presentations and panels by experienced educators as well as large- and small-group interaction to promote reflection and inform beginning teachers.
Repeatable.
COREQ: CIFLD 411 OR CIFLD 412 OR CIFLD 414; RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
CIGENRL 479  DRAMA IN EDUCATION  3 Units
This course is an introduction to the philosophy, methodologies, and practice of educational drama. The course explores how drama can alter the social relationships and modes of interactions among diverse teachers and students so that learning can become more engaging and more critical.
CIGENRL 480  CAREER DEVELOPMENT STRATEGIES FOR STUDENT-ATHLETES Repeatable  1 Units
Students will develop an understanding of career and professional development theories to shape personal career trajectory. Drawing from these theoretical underpinnings, students will complete developmental and behavioral assessments to inform intentional self-reflection. Students will utilize assessments to develop an understanding of how to successfully develop a professional network and employer relations strategy.
CIGENRL 489  EMPLOYMENT STRATEGIES  1 Units
Offered on a satisfactory/no credit basis only. Designed to acquaint the teacher education student with the problems and procedures of securing a teaching position. Includes consideration of professional ethics, preparation of placement credentials, teacher licensure practices, interviewing techniques and teaching contracts. Reviews opportunities for professional advancement through graduate study. (Open to teacher education students. Should be taken the semester prior to graduation or the semester of graduation.
CIGENRL 490  WORKSHOP Repeatable  1-6 Units
Variable topics. Group activity oriented presentations emphasizing “hands on” and participatory instructional techniques. Repeatable for a maximum of 9 credits in degree.
CIGENRL 491  TRAVEL STUDY Repeatable  1-3 Units
Variable topics. Faculty-led courses abroad.
CIGENRL 494  SEMINAR Repeatable  1-3 Units
Variable topics. Group activity. An advanced course of study in a defined subject matter area emphasizing a small group in intense study with a faculty member. Repeatable.
PREREQ: JUNIOR/SENIOR STATUS
CIGENRL 496 SPECIAL STUDIES  Repeatable  1-3 Units
Variable topics. Group activity oriented presentations emphasizing hands-on and participatory instructional techniques. Group activity. Not offered regularly in the curriculum but offered on topics selected on the basis of timeliness, need, and interest, and generally in the format of regularly scheduled Catalog offerings. Repeatable.

CIGENRL 497 EXCHANGE STUDY  1-12 Units
Variable topics.

CIGENRL 498 INDEPENDENT STUDY  Repeatable  1-4 Units
Study of a selected topic or topics under the direction of a faculty member. Repeatable.
PREREQ: JUNIOR/SENIOR STATUS OR CONSENT OF INSTRUCTOR

Early Childhood Courses

EARLYCHD 300A EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - PROGRAM DEVELOPMENT  Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300B EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - ADMINISTRATOR’S Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300C EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - LEADERSHIP Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300D EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - INFANT/TODDLER Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300E EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - PRESCHOOL Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300F EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - FAMILY CHILD CARE Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 300G EARLY CHILD CARE AND EDUCATION - CREDENTIAL COURSE - AFTER SCHOOL AND YOUTH Repeatable  12-18 Units
This course is developed as a house for credits earned through credentials to meet requirements toward major for this program. For a Credential to be articulated into the Early Child Care and Education program, both transcripts showing student has passed all required courses with a C- or better and of Commission approval letter from The Registry must be on file.
PREREQ: FOR EACH CREDENTIAL CONSIDERED TO MEET PROGRAM REQUIREMENTS, STUDENTS MUST HAVE PASSED EACH COURSE WITH A C- OR BETTER AND HAVE BEEN VERIFIED BY THE COMMISSIONER ASSIGNED TO REVIEW THE STUDENT PORTFOLIO.

EARLYCHD 340 NUTRITION AND HEALTH: EARLY CHILDHOOD  3 Units
This course pertains to the needs of the young child of preschool age through the third grade, with emphasis on knowledge of nutrition, safety, and health in homes and community and school settings.
PREREQ: DECLARED EARLY CHILDHOOD EDUCATION MAJOR
### Elementary/Middle Courses

**ELEMMID 324  TEACHING OF SCIENCE IN THE ELEMENTARY/MIDDLE SCHOOL  3 Units**
This course considers different teaching models, metacognitive tools, inquiry structures, assessment approaches, curriculum design, use of computer technology in elementary and middle school science instruction, and state and national science education standards. Issues of safety and accessibility are addressed as a part of curriculum planning for the science classroom.
PREREQ: PROFESSIONAL EDUCATION ADMISSION. RESTRICTED TO STUDENTS WITH CURRICULUM ELEMENTARY EDUCATION MAJOR

**ELEMMID 362  CHILDREN’S LITERATURE  3 Units**
A study of literature for older children including fiction and non-fiction. Multi-media as related to literature, selection and usage are also explored.
PREREQ: PROFESSIONAL EDUCATION ADMISSION. RESTRICTED TO STUDENTS WITH CURRICULUM ELEMENTARY EDUCATION MAJOR, EMPHASIS MC/EA OR LIBRARY MEDIA PUBLIC SPECIAL EMPHASIS OR LIBRARY MEDIA K-12 EMPHASIS MINOR

**ELEMMID 363  THE TEACHING OF SOCIAL STUDIES IN THE ELEMENTARY/MIDDLE SCHOOL  3 Units**
This course prepares preservice teachers to organize the social studies curriculum, construct strategies for instruction and to teach problem solving in the elementary and middle school. Additionally, the course gives attention to methods of pupil assessment, selection of instructional materials, use of different instructional media to facilitate learning among students with a wide range of abilities and various cultural backgrounds.
PREREQ: PROFESSIONAL EDUCATION ADMISSION. RESTRICTED TO STUDENTS WITH CURRICULUM ELEMENTARY EDUCATION MAJOR

**ELEMMID 364  TEACHING SOCIAL STUDIES IN THE MIDDLE GRADES  3 Units**
Methods and curriculum for teaching social studies in the middle school. Planning, teaching and assessing students' learning of social studies education, emphasizing the value of using effective and diverse teaching strategies and meaningful learning activities appropriate for the upper elementary and middle grades.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

**ELEMMID 365  STRATEGIES FOR TEACHING VISUAL LITERACY  3 Units**
The pervasiveness of the visual experience in contemporary life is indisputable. Whether one is engaged in the mundane coping with one’s surroundings; navigating a lived or virtual setting; acquiring new knowledge or being involved in gaming or entertainment all necessitate certain visual literacy skills. This course is a study of the means and methods of engaging elementary and middle school children in the skills and activities needed to develop the varied literacies needed to engage in their visual world.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

**ELEMMID 370  VISUAL LITERACY AND PERFORMING ARTS INTEGRATION IN THE CLASSROOM  5 Units**
This course is for elementary/middle school education majors focused on learning to design, implement, and evaluate art experiences that are integrated with other disciplines and developmentally appropriate, meaningful and challenging for all students. Lessons (designed and taught) demonstrate that the learners are developing a positive disposition towards artistic exploration and expression.
PREREQ: ADMISSION TO PROFESSIONAL EDUCATION

**ELEMMID 371  ART IN THE ELEMENTARY/MIDDLE SCHOOL CURRICULUM  3 Units**
This course is a preparatory course for those planning to teach art in the elementary/middle school. The students will be taught to devise evaluation strategies and meaningful learning activities appropriate for the upper elementary and middle grades.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

**ELEMMID 418  MIDDLE SCHOOL SEMINAR: FOCUS ON ASSESSMENT  1 Units**
This course will reflect upon the field experience in middle school grades by the student. Reflection on planning, instruction, and assessment using verbal and written assignments will promote transformative growth as a future teacher.
PREREQ: ADMISSION TO PROFESSIONAL EDUCATION Coreq: CIFLD 402 or SPECFLD 410 or CIFLD 406

**ELEMMID 419  ELEMENTARY SCHOOL SEMINAR: FOCUS ON CULTURALLY RELEVANT PRACTICES  1 Units**
This course will reflect upon the field experience in elementary school grades by the student. Reflection on culturally relevant practices as related to classroom management and assessment will be special topics of focus.
PREREQ: ADMISSION TO PROFESSIONAL EDUCATION Coreq: CIFLD 401 or CIFLD 406

**ELEMMID 421  MIDDLE LEVEL MATH METHODS  3 Units**
Methods and curriculum for teaching mathematics in the middle school. Develops diverse learning experiences, environments, and roles to create deep conceptual understanding that makes sense of mathematics (how, when and why). Creative mathematical thinking is practiced through problem-solving, reasoning, modeling, and applying. Mathematical content will focus on critical areas.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
Cross-listed: ELEMMID 421 and SECNDED 421

**ELEMMID 424  ELEMENTARY/MIDDLE SCHOOL ART EDUCATION  3 Units**
A preparatory course for those planning to teach art in the elementary/middle school. Included will be a study of the contribution of art expression to the creative growth of the child and an analysis of the visual arts in the elementary/middle school curriculum. Various approaches to curriculum organization will be explored and materials developed for use in teaching. Required of all Broadfield Art majors and minors seeking licensure to teach art at the elementary level. Restricted to students with professional ed admission.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION

**ELEMMID 425  TEACHING MATHEMATICS IN THE ELEMENTARY/MIDDLE GRADES  3 Units**
The student will be instructed in how to assist the elementary/middle pupil in his understanding of mathematics, will become acquainted with different pedagogical techniques to be used in the contemporary mathematics classroom and will be taught to devise evaluation techniques to measure their effectiveness.
PREREQ: COMPLETION OF MATH 149 WITH A GRADE OF C OR BETTER AND ADMISSION TO PROFESSIONAL EDUCATION OR BSE SPECIAL EDUCATION MAJOR WITH ADMISSION TO PROFESSIONAL EDUCATION
ELEMMID 472  MIDDLE LEVEL STEM METHODS APPLYING MODELING INQUIRY & DESIGN  3 Units
This course will help prospective and practicing teachers in grades 6-8 learn methods of instruction in STEM subjects, using the lens of science and math content knowledge and modeling, inquiry and design practices. Students will learn how to identify, develop, and apply and evaluate STEM challenges using project-based learning. 
COREQ: CONCURRENT ENROLLMENT IN OR COMPLETION OF EDFOUND 222 OR EDFOUND 212 OR CONSENT OF INSTRUCTOR
CROSS-LISTED: ELEMMID 472 AND SECNDED 472
Reading Courses
READING 360  FOUNDATIONS OF LITERACY IN THE ELEMENTARY/ MIDDLE SCHOOL  3 Units
This course is designed for the undergraduate student to examine the reading process. The principles and strategies of the approaches to reading instruction, beginning reading instruction, word recognition skills, vocabulary development, and special needs are also examined in detail. 
PREREQ: PROFESSIONAL ED ADMISSION
READING 361  EMERGENT LITERACY AND BEGINNING READING INSTRUCTION  3 Units
This course is designed to acquaint undergraduate students with children's reading and writing development from birth through age 8 and with appropriate education practices used to promote literacy development.
PREREQ: PROFESSIONAL ED ADMISSION
READING 461  LITERACY ASSESSMENT AND RESPONSIVE INTERVENTION STRATEGIES  3 Units
This course covers the principles, assessments, approaches, and strategies used in reading interventions for emerging and beginning readers who may be at risk for reading difficulty. These principles include phonemic awareness, phonics, fluency, vocabulary, and comprehension. The development of individualized and small group reading programs designed to match student needs will be addressed.
PREREQ: READING 360 OR READING 361
READING 462  LITERACY INSTRUCTION IN THE ELEMENTARY/MIDDLE GRADES  5 Units
This course focuses on literacy with emphasis on the interrelatedness of listening, speaking, reading, writing, reading as elements of communication. This course also will include an in-depth examination of reading, comprehension, study skills and content reading using children's literature as support. In addition, classroom organization, special needs and assessment will be considered.
PREREQ: READING 360 OR READING 361
READING 491  TRAVEL STUDY  Repeatable  1-3 Units
Variable topics. Faculty-led courses abroad.
Secondary Education Courses
SECNDED 421  MIDDLE LEVEL MATH METHODS  3 Units
Methods and curriculum for teaching mathematics in the middle school. Develops diverse learning experiences, environments, and roles to create deep conceptual understanding that makes sense of mathematics (how, when and why). Creative mathematical thinking is practiced through problem-solving, reasoning, modeling, and applying. Mathematical content will focus on critical areas.
PREREQ: RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
CROSS-LISTED: ELEMMID 421 AND SECNDED 421
SECNDED 423  MIDDLE/SECONDARY SCHOOL ART EDUCATION  3 Units
A preparatory course toward teaching art in middle/secondary school. The place of art in the middle/high school program, use and organization of art materials, exhibits and community relations. Required of all broadfield art education majors.
PREREQ: EDFOUND 212 OR EDFOUND 222 AND PROFESSIONAL ED ADMISSION
SECNDED 426  METHODS OF TEACHING ENGLISH AND LANGUAGE ARTS  3 Units
Engages the students in shaping viable perspective for teaching English in todays middle/secondary school; in planning, developing, and evaluating a course, a unit, and a lesson series; in considering and practicing several modes of instruction-learning; in individualizing learning for particular adolescents; and in preparing generally for the Teaching Practicum.
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 427  METHODS OF TEACHING WORLD LANGUAGES  3 Units
An introduction to the principles and techniques of teaching modern world languages designed to prepare students for the Teaching Practicum. Emphasis is placed on a communicative approach to lesson planning, classroom instruction and proficiency assessment in accordance with the WI Academic Standards.
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 428  THE TEACHING OF MATHEMATICS IN THE SECONDARY SCHOOL  3 Units
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 429  METHODS OF TEACHING SCIENCE  3 Units
Designed to acquaint students with basic educational techniques; to develop in students the ability to utilize effectively techniques characteristic of science programs, namely, laboratory learning to acquaint students with new approaches to science; to familiarize students with new developments in the science curriculum; to help students gain a broad vision of their teaching profession, their science area and their responsibilities to all students.
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 430  THE TEACHING OF SOCIAL STUDIES IN THE SECONDARY SCHOOL  3 Units
The study of the teaching-learning process, objectives in social studies, planning for teaching, selection of content and resources, teaching-learning strategies and evaluative methods.
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 434  TEACHING THEATRE IN THE SECONDARY SCHOOL  3 Units
Techniques of teaching drama, including discussions of the place of theatre in the high school program. The methods and materials appropriate to classroom instruction and the procedures for planning and directing high school dramatic productions will be covered.
PREREQ: EDFOUND 212 AND RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION
SECNDED 440 METHODS OF TEACHING MARKETING EDUCATION 2 Units
A practical analysis of the various methods, teaching devices, and sources of information in teaching marketing education. This course involves writing objectives; developing unit and lesson plans; examining core requirements and criteria for a quality marketing education program; utilizing school-based enterprises; and incorporating school-to-work and student organization activities.
COREQ: NINE CREDITS OF MARKETING-RELATED COURSES; PREREQ: PROFESSIONAL ED ADMISSION

SECNDED 441 METHODS OF TEACHING ACCOUNTING 3 Units
A study of course content in accounting at the high school level. The course involves writing objectives, developing lesson plans, making presentations, studying evaluation methods, analyzing textbooks, using computer software, and completing a simulation project.
PREREQ: ACCOUNT 244 OR ACCOUNT 701; RESTRICTED TO STUDENTS WITH PROFESSIONAL ED ADMISSION OR CONSENT OF INSTRUCTOR

SECNDED 442 METHODS OF TEACHING COMPUTER APPLICATIONS AND PROGRAMMING 2 Units
This course examines the methods of teaching computer-based courses through the study of keyboarding development, curriculum for keyboarding from early elementary grades through post-secondary schools, curriculum and instructional techniques for programming, procedures and standards of assessment, and computer applications including Microsoft Word, Excel, Access, and PowerPoint.
PREREQ: COMPSCI 162 OR WAIVER, ADMISSION TO PROFESSION EDUCATION AND CIBME 245 (FORMERLY ITBE 245) OR CONSENT OF INSTRUCTOR

SECNDED 444 METHODS OF TEACHING BASIC BUSINESS SUBJECTS 2 Units
A study of the current issues and the curriculum affecting basic business subjects. Objectives, methods, and resources are explored through development of a resource unit, lesson plans, and instructional materials.
COREQ: FNBSLW 341 AND FNBSLW 301 OR CIBME 401/CIBME 601 (FORMERLY ITBE 401/601), ONE OF WHICH MAY BE TAKEN CONCURRENTLY; PREREQ: ADMISSION TO PROFESSIONAL EDUCATION

SECNDED 460 SECONDARY FIELD STUDY SEMINAR 3 Units
Designed to support students in field study during the Secondary Methods Block with opportunities for focused reflection, discussion, and close supervision of preparation for performance assessment tasks. Offered on a satisfactory/no credit basis only.
PREREQ: ADMISSION TO PROFESSIONAL EDUCATION COREQ: CIFLD 402 OR CIFLD 404

SECNDED 466 LITERACY IN THE DISCIPLINES 3 Units
Students will develop an understanding of the role of literacy within and across the disciplines. They will design secondary classroom literacy materials according to a theoretical framework of how learners use multiple literacies, with emphasis on the application of skills within the disciplines in order to maximize student learning.
PREREQ: EDFOUND 212 OR EDFOUND 222 OR EDFOUND 478 AND PROFESSIONAL ED ADMISSION

SECNDED 470 REACTIVATING Repeatable 1-2 Units
SECNDED 472 MIDDLE LEVEL STEM METHODS APPLYING MODELING INQUIRY & DESIGN 3 Units
This course will help prospective and practicing teachers in grades 6-8 learn methods of instruction in STEM subjects, using the lens of science and math content knowledge and modeling, inquiry and design practices. Students will learn how to identify, develop, and apply and evaluate STEM challenges using project-based learning.
COREQ: CONCURRENT ENROLLMENT IN OR COMPLETION OF EDFOUND 222 OR EDFOUND 212 OR CONSENT OF INSTRUCTOR CROSS-LISTED: ELEMMID 472 AND SECNDED 472