

# **College of Education**

# CURRICULUM AND INSTRUCTION COURSES

# (CIGENRL, ELEMMID, EARLYCHD, SECNDED, CIFLD, ELEMMID)

# **ELEMENTARY EDUCATION (ELEMMID)**

#### ELEMMID-562 Children's Literature 3 cr

A study of literature for older children including fiction and nonfiction. Multimedia as related to literature, selection and usage are also explored. Prereq: Restricted to Students with Professional Ed Admission.

# **CURRICULUM AND INSTRUCTION GENERAL (CIGENRL)**

# CIGENRL-510 (ESL-510)

# Survey of Educational Linguistics 3 cr

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.

Prereq: ENG 101 and ENG 102 or consent of the instructor.

# CIGENRL -520 (ESL-520)

### The Spoken Language and Discourse Analysis 3 cr

In The Spoken Language and Discourse Analysis, students develop working knowledge of contemporary issues and practices in the teaching of oral communication (speaking and listening skills) to English language learners (ELLs). We also examine issues that arise in the relationship between the spoken language and reading and writing. We will use a primarily socialinguistic approach in our study of speech production, listening comprehension, and social interaction. Teaching oral communication requires the ability to use linguistic tools.

# CIGENRL-530 (ESL-530)

### Teaching Grammar in the ESL/BE Classroom 3 cr

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.

Course requisites: ENG 101, ENG 102, Admission to the College of Education, or Consent of Instructor

### CIGENRL -550 (SECNDED-550) (ESL-550)

### Introduction To ESL and Bilingual-Bicultural Education 3 cr

History, philosophy and rationale for bilingual/ bicultural education. A study of different models of bilingual education programs as well as different types of bilinguals. Cultural, socioeconomic and psychological factors influencing learning in the bilingual child. Unreq: SECNDED-350/550.

### CIGENRL-554 (ESL-554)

### Seminar in ESL/Bilingual Education 1-3 cr

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: ENG 101, ENG 102 or Consent of Instructor

### CIGENRL-603 (ESL-603) 3 cr

### ESL Methods and Curriculum

ESL Materials and Curricula Development builds upon principles of teaching ESL covered in 437-427 Methods of Teaching Foreign Language and ESL. In this course, students gain an understanding of approaches to course planning in curriculum development, materials selection and design. Most importantly, students learn how to apply language teaching methods to content-area instruction. This course is offered through two-way video with online reading, homework, writing assignments, and discussion through Blackboard.

### CIGENRL-605 (ESL-605)

### Assessment in the ESL/Bilingual Classroom 3cr

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.

Prereq: ENG 101, ENG 102, Admission to the College of Education or consent of instructor.

# CIGENRL-635 (SECNDED-635)

### Language Acquisition For The Bilingual Child 3 cr

An examination of the process involved in the acquisition of a first and second language and the implications this has for the curriculum and language instruction in the bilingual school. Special emphasis on stages of language development; the role of adult models, teachers, and environment in language learning; social classes and differences in language development; dialect differences and language development; etc. Unreq: SECNDED-435/635.

### CIGENRL -655 (ESL-655)

#### Teaching Content in the Bilingual Classroom 3 cr

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.

### CIGENRL-675 (PEGNRL-675) (SPECED 675)

#### Licensure Portfolio Review .5 cr

A course to assist students removes deficiencies in their portfolio in order to make the portfolio acceptable for student continuation in teacher education programs.

#### CIGENRL-676

#### **Current Topics In Instructional Computing 3 cr**

A topic or topics not otherwise accounted for in other computer education courses will be chosen as the focus of each course. For instance, the use of multimedia in the schools could be one suggested topic. Each topic would be explored in a variety of ways: 1) what does the current research say about the topic?, 2) what potential impact can this technology have in the schools?, 3) are there special hardware, software, personnel, or other require-ments necessary for successful implementation of this topic in the schools?, 4) what potential does this topic have for integration into the curriculum?, 5) whenever possible, a hands-on experience with the topic will be part of the overall experience. This would be possible if the topic involved a particular computer application.

#### CIGENRL-677

#### **Telecommunications For Educators 3 cr**

In this course, participants will have the opportunity to explore ways in which telecommunications can be used to enhance classroom instruction. A number of online information sources for education will be explored including the Internet, Consortium for School Networking (CoSn), Learning Link, School Net (SCHLnet), FrMail, Prodigy, Scholastic Online, Delphi, American Online, and other specialized services. An overview of ways that telecommunications can be used in various curricular areas such as Language Arts, Math, Science, Social Studies, Music, Art, Foreign Language, etc. will be presented. A large portion of the course will be done online with participants completing assignments and exchanging information using email. Class members will do a telecommunications project of their choice as a culminating activity. It should be noted that this course will look at only one aspect of telecommunications—those activities which use computers and modems.

Prereq: Class members should have previous experience with computers and CIGENRL-752 or consent of instructor.

### CIGENRL-689 (SPECED-689) Employment Strategies 1 cr

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 certification 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.) Unreq: SPECED-489/689.

United. SFECED-469/069.

# CIGENRL-702 (SPECED-702)

### **Reflective Practice And Action Research 3 cr**

The course assists teachers in planning, organizing, implementing, and assessing inquiryrelated strategies appropriate for their classrooms. Participants will investigate current issues by way of Action Research, ethnographic, symbolic interaction, and qualitative inquiry techniques. Projects will be conducted that relate to individual classroom needs and situations.

Prereq: Graduate standing.

### CIGENRL-710

### Seminar: Current Topics In Curriculum 3 cr

#### And Instruction

An in-depth examination of a single current topic of interest to teachers in grades 6-12. Topics will vary from semester to semester, and may include, for example, national curriculum standards for school subjects, writing across the curriculum, cooperative learning in a specific subject, the school-to-work transition, or instruction on specific themes such as the environment or communication. Repeatable for credit.

### CIGENRL-716

# Integrating Software And Technology Into 3 cr

The Reading And Early Childhood Curriculum

This course introduces teachers to the evaluation of software, and to the integration of software into the reading and early childhood curriculum.

# CIGENRL-720

### Advanced Techniques In The Teaching Of Language Arts And English 3 cr

Survey and critical appraisal of research programs, problems, practices and trends in the study and teaching of the language arts, media, composition and the application of linguistic knowledge.

# CIGENRL-721 (ARTSTDIO-721)

# Trends In Art Education 3 cr

A course designed to acquaint the teacher with recent trends, issues, and practices in the

teaching of art. The sources of contemporary knowledge about the function and structure of art education will be considered as well as recent theoretical and research studies in art and art education. Opportunity for a specific level or teaching situation.

# CIGENRL-723 (EDFOUND-723)

### Seminar: Issues And Perspectives 3 cr

In American Education

This course is designed to help students identify, comprehend and develop strategies to resolve current critical issues and problems in American Education. This course is appropriate for students seeking an introduction to graduate study in education as well as for anyone interested in a survey of current educational issues with an in-depth exploration of selected issues.

Unreq: EDFOUND-723.

# CIGENRL-725 (EDADMIN-725)

### **Curriculum Development And Integration 3 cr**

This course focuses primarily on the processes of curriculum development. The students will be involved in curriculum design activities which will require consideration of the socio-political and philosophical forces as well as consideration of learning and developmental theory.

### CIGENRL-735

### Managing And Implementing Instructional Computing Programs 3 cr

This course is designed for individuals in leadership roles in computing programs in their school districts. The course will provide information for school district computer coordinators, resource teachers, administrators, and others about technology-related instructional needs. Since information gathering and evaluation is the main focus of the course rather than skill building, a lecture/demonstration format will be used.

# CIGENRL-745

### The Middle School 3 cr

Through the use of lecture, large and small group discussions, and research, students will achieve greater mastery in the following general areas:

- 1. The rationale of the middle school
- 2. The middle school child
- 3. The curriculum of the middle school
- 4. The instructional strategies of the middle school

Unreq: EDFOUND-745.

# CIGENRL-752

### Microcomputer Applications In The Classroom 3 cr

This course is designed for teachers who have little or no knowledge about microcomputers and are interested in learning about microcomputers and their use in schools. This introduction to microcomputer applications in education will include teaching about computers, teaching with microcomputers, managing instruction with microcomputers, developing instructional materials using computers, and evaluating software designed to be used in schools. This course does not satisfy any of the requirements for K-12 certification on computer science.

### CIGENRL-754

### Educational Software Implementation K-12 3 cr

This course will focus on the use of the computer as an instructional tool. The course will examine the nature and evolution of computer assisted/enhanced instruction, the major type of instructional packages, their primary characteristics, their potential strengths and weaknesses, and research related to the effectiveness of computers in the instructional program. Students will complete a unit plan using computer enhanced instructional techniques. Students should have previous hands on experience with microcomputers.

# CIGENRL-755

# Curriculum Concerns In Art Education 3 cr

A course designed to develop the student's ability to make art curricular judgments through the planning, designing, and ordering of art learning experiences.

### CIGENRL-761

### Advanced Techniques In The Teaching Of Mathematics 2-3 cr

Consideration of the current trends in method and curriculum in elementary school arithmetic; the scope, sequence and content of the modern arithmetic program with special emphasis on modern innovations in arithmetical content and method; and the relationship of methods, curriculum and evaluation to child development.

### CIGENRL-763

### Advanced Techniques In The Teaching Of Social Studies 2-3 cr

A comprehensive consideration of the K-12 social studies curriculum, its traditions, underlying assumptions, and approaches to curriculum improvement; special emphasis placed on effective teaching techniques designed to facilitate the learning of social studies content and skills.

### CIGENRL-765

### Advanced Techniques In The Teaching Of Science 2-3 cr

Consideration of the present courses of study in elementary science; basic principles of science appropriate to elementary grades; techniques of teaching the science principles; materials used in the teaching of science, and the techniques of evaluation in science.

# CIGENRL-769 (EDADMIN-769)

### **Supervision Of Instruction 3 cr**

Analysis of basic concepts of supervision and competencies essential to effective supervisory performance. Extended examination of current and emerging supervisory practices found in local school districts. Supervision as a process is considered in a variety of roles and positions of leadership.

### CIGENRL-770 Supervision Of Student Teachers 2-3 cr

Basic course in supervision of student teachers, open to UW-W cooperating teachers, explores the respective roles and responsibilities of all student teaching personnel, nature of student teaching programs, procedures followed in the selection of cooperating teachers and assignment of student teachers. Attention is also given to the recognition of skills and activities fundamental to the development of effective teachers. Prereq: Previous arrangements with instructor and admission to the Graduate School.

### CIGENRL-771

### Principles Of Mentoring 3 cr

Mentoring, a recently developed concept related to Teacher Induction and staff development, emphasizes the historical development, roles of mentors, mentoring skills and processes, as well as evaluation of the mentor/protege relationship. This course is designed to provide training to present and potential staff who are interested in becoming mentors.

# CIGENRL-776 (EDADMIN-776)

### The School Principalship 3 cr

Study of the application of theories to the administrative behavior problems of leadership in an elementary school. The course content will present research concerning the operation and management of an elementary school. It is designed for students who will have a leadership function or role in their school duties, such as team leader, supervisor, coordinator, or elementary principal.

# CIGENRL-780 (EDADMIN-780)

### Organizational Theory and Administrative Behavior in Education 3 cr

Theoretical constructs and empirical research relating to administering organizations in education will be presented. The course will emphasize administrative behavior with special attention to planning and organizational improvement.

# EARLY CHILDHOOD (EARLYCHD)

# EARLYCHD-540

# Nutrition And Health: Early Childhood 3 cr

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: Restricted to students with Professional Ed admission.

# EARLYCHD-561

### Children's Literature 3 cr

A study of literature and media for Early Childhood, PreK-6; emphasis on evaluating, selecting, and presenting materials related to the interests and needs of children and the curriculum.

Prereq: Restricted to students with Professional Ed admission.

### EARLYCHD-662

### **Programs And Curriculum For Infants 3 cr**

And Toddlers

This course will enable students to plan a sequential curriculum for children from birth to age three. Issues, concepts and research findings pertaining to group care of infants and toddlers in a variety of settings will be considered, as well as teaching strategies employed with very young children.

Prereq: EDFOUND-322/522 or consent of instructor and restricted to students with Professional Ed admission.

### EARLYCHD-675

### Administration Of Preschool Programs 3 cr

The concentration of this course is on managerial skills. Areas of emphasis are licensing, writing policies, programming, staffing, finances, professional ethics, and public relations.

Prereq: Restricted to students with Professional Ed admission.

# EARLYCHD-711

### Early Childhood Education: From Theory 3 cr

To Practice

A study of the historical and theoretical foundations; current models and practices; and significant research regarding early childhood education.

# EARLYCHD-713

### Trends In Curriculum For The 3 cr

Preschool/Primary Child

This course is designed to give students sufficient skills to develop, implement and evaluate curriculum for children from ages 3-8.

# EARLYCHD-714

### Current Issues In Early Childhood Education 3 cr

Identification of significant issues and consideration of research having an impact on emerging trends as well as current practices in early childhood education.

### EARLYCHD-715

### Children In Crisis 3 cr

Feelings experienced by parents and children who are going through crises, the behavioral effects of these crises, and effective ways for the school to relate to them at these times. Students will also become familiar with adult reading and children's books in these areas.

### EARLYCHD-716

**Integrating Software and Technology; Reading/Early Childhood Curricular 3 cr** This course introduces teachers to the evaluation of software, and to the integration of software into the reading and early childhood curriculum.

# EARLYCHD-717 Children At Risk: Community/School 3 cr

Programs This course acquaints teachers and school personnel with the Wisconsin Children-At-Risk Initiative and prepares them to participate in collaborative home/ school/community efforts to serve children who are at risk for educational failure.

# **SPECIAL STUDIES (CIGENRL)**

CIGENRL-690 Workshop 1-6 cr

CIGENRL-694 Seminar 1-3 cr

CIGENRL-696 Special Studies 1-3 cr

CIGENRL-790 Workshop 1-6 cr

CIGENRL-793 (EDADMIN-793) Practicum Seminar 1-6 cr

CIGENRL-794 Seminar 1-3 cr

CIGENRL-798 Individual Studies 1-3 cr

**CIGENRL-799 Thesis Research 1-6 cr** Students must complete a Thesis Proposal Form in the Graduate Studies Office before registering for this course.

# SECONDARY EDUCATION (SECNDED)

SECNDED-550 (CIGENRL-550) (ESL-550) Introduction To ESL and Bilingual-Bicultural Education 3 cr History, philosophy and rationale for bilingual/bicultural education. A study of different models of bilingual education programs as well as different types of bilinguals. Cultural, socioeconomic and psychological factors influencing learning in the bilingual child. Unreq: SECNDED-350/550.

### SECNDED-620

### Methods Of Teaching Physical Education K-12 3 cr

Techniques of teaching physical education including selection of content, methods of presentation, class management, supervision, community influences, curriculum planning and professional responsibilities.

Prereq: Restricted to students with Professional Ed admission.

#### SECNDED-626

#### Methods Of Teaching English And Language Arts 3 cr

Engages the students in shaping viable perspective for teaching English in today's middle/secondary school; in planning, developing, and evaluating a course, a unit, and a lesson series; in considering and practicing several modes of instructing-learning; in individualizing learning for particular adolescents; and in preparing, generally, for the Teaching Practicum.

Prereq: EDFOUND-212 or EDFOUND-222 and restricted to students with Professional Ed admission.

### SECNDED-627

### Methods of Teaching Foreign Languages and ESL 3 cr

An introduction to the principles and techniques of teaching modern foreign languages including English as a second language designed to prepare students for the Teaching Practicum. Emphasis is placed on the communicative approach to lesson planning, classroom instruction and proficiency assessment in accordance with the WI Academic Standards.

### SECNDED-628

### Methods Of Teaching Mathematics 3 cr

A study of the materials, methods, curriculum and structure of secondary school mathematics. Review of current objectives in secondary school mathematics. Prereq: Restricted to students with Professional Ed admission.

#### SECNDED-629

### Methods Of Teaching Science 3 cr

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: Restricted to students with Professional Ed admission.

### SECNDED-630

### Methods Of Teaching Social Studies 3 cr

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: Restricted to students with Professional Ed admission.

### SECNDED-631

#### Methods Of Teaching Speech 3 cr

Designed to help students develop a philosophy of speech education; skill in preparing courses of study, unit and lesson plans adapted to the needs and abilities of their students; methods of improving skill in evaluating the work of their students; and to give direction in planning and conducting extracurricular activities.

#### SECNDED-632

#### Methods Of Teaching Journalism 3 cr

This course is designed to meet the needs of teachers or prospective teachers who wish to prepare themselves for teaching journalism, for teaching communications units, or for sponsoring publications in secondary schools.

### SECNDED-635 (CIGENRL-635)

#### Language Acquisition For The Bilingual Child 3 cr

An examination of the process involved in the acquisition of a first and second language and the implications this has for the curriculum and language instruction in the bilingual school. Special emphasis on stages of language development, the role of adult models, teachers, and environment in language learning, social classes and differences in language development, dialect differences and language development; etc. Unreq: CIGENRL-435/635.

### SECNDED-655 (CIGENRL-655) (ESL-655)

#### **Teaching Content In The Bilingual Classroom 3 cr**

An examination of various techniques and materials being used to teach subject matter in bilingual programs with emphasis on Spanish materials. Other topics of discussion are: language assessment and adaptation of materials to the learner's language proficiency and cultural experience. Course will be taught in English and Spanish, so that students may have the opportunity of expanding their command of the other language being used as a medium of instruction.

Unreq: CIGENRL-455/655.

### SECNDED-701

#### Modern School Mathematics Curriculum 3 cr

A survey of selected school mathematics curriculum development projects, topics in comparative mathematics education and selected topics in ongoing research in mathematics education.

Prereq: Consent of instructor.

### SECNDED-703 (EDFOUND-703)

#### The Modern High School 3 cr

Modern High School is a class that examines the role of the high school in today's

society. It looks at changes in structures, curriculum, support programs and instructional techniques, as well as their philosophical and theoretical foundations.

### SECNDED-705

### The Representation of Experience and Knowledge 3 cr

An investigation of the methods of representing perception and experience of the world. Correlations will be made between inquiry and the formalizing of meaning through imaging. Special consideration will be given to applicants for alternative education programs.

### SECNDED-706

### Multicultural Construction of Meaning 3 cr

A critical view of social and intellectual development. Special consideration will be made for culturally and economically diverse populations within common educational settings.

### SECNDED-707

### Formal and Informal Learning Environments 3 cr

An examination of a variety of structures within which learning occurs. The classroom will be considered both context and content for learning and the construction of meaning. Through an analysis of classroom environments participants will synthesize potentials for change in their concept of teaching and learning.

#### **SECNDED-708**

### The Marginal Student 3 cr

This course will act to sensitize students to the characteristics of the marginal student and the forces that cause that marginalization. Students will evaluate the effects of their choices and actions on others (students, parents, other professionals, and the community).

### SECNDED-709

### The Emancipatory Pedagogies: 3 cr

Teaching and Learning for Empowerment

An investigation of educational practice and its application to critical theory. Democracy, community, collaboration, and empowerment relative to the alternative education programs will be considered.

\*Applicants must hold a valid teaching license and be currently employed in a school setting. Additionally, the following are required for admission to the Alternative Education Programs

licensure cohort:

- 1. Admission to the Graduate school
- 2. Written statement (250-500 words) describing one's philosophy of education and interest in the teaching in alternative education programs
- 3. Letters of recommendation from two of the following: chief administrator; immediate supervisor; school partner, e.g. school-to-work site administrator; students.

#### SECNDED-725

#### Art Education For The Secondary School 3 cr

A graduate course for art or secondary teachers or those preparing to teach in these areas. The study of contemporary approaches to teaching art education as aesthetic education in the middle and senior high curriculum; class discussions, studio and laboratory experiences and original research for the implementation of individualized art teaching.

### FIELD PRACTICUM (CIFLD)

### CIFLD-712

### **Residency In Teaching 3-12 cr**

A comprehensive residency in teaching in an accredited local educational agency participating in the Teacher Residency Program. The resident teacher is under contract for a full school year for less than a full teaching load, is salaried, and works under the guidance of an assigned team of professional and seminars.

Prereq: Successful completion of certification. Admittance to the Residency Program and Graduate School. Limited to first year teachers. Repeatable.

# CIFLD-774

### Field Experience In Reading Programs 1 cr

Observation and directed practice in the area of reading. Students are placed in an approved station or stations for a semester.

Prereq: CIFLD-793.

### CIFLD-793

### Practicum (Elementary) (Secondary) 1-6 cr

Prereq: Graduate status, application and interview, completion of 9 credits at UW-Whitewater, and designated curriculum check sheet requirements (Not to be used for first-time certification.)