

## Elementary Education

*College of Education*

*Department of Educational Studies: Elementary and Early Childhood*

328 Armstrong Hall • 507-389-1516

Chair: Peggy Ballard

Ronald Browne, Terry Fogg, Linda Good, Karl Matz, Jodi Meyer-Mork, Maureen Prens, Steven Reuter, Elizabeth Sandell, Marsha Traynor

The Department of Educational Studies: Elementary and Early Childhood has a major responsibility to provide professional education for early childhood and elementary teachers. The general goals of this program are to develop the dispositions, knowledge, and skills of candidates for licensure; to make available pre-professional clinical experiences in order to introduce students to the total school context; to provide the direct experience of classroom teaching under supervision; and to develop understanding of curriculum design in its theory and process of formulation. Emphasis shall be on the acquiring of knowledge, professional skills and learning environment awareness.

Note: Requirements related to teaching majors or professional education coursework are subject to change as new rules governing program approval are adopted by the Board of Teaching.

### Admission to the Major

1. Completion of 30 credits.
2. "A" or "B" in ENG 101 and CMST 100 or CMST 102.
3. Cumulative grade point average of 2.75 or better

### Admission to Professional Education

1. Minimum grade of "B" (ENG 101, CMST 100 or CMST 102)
2. MATH 201; EEC 200 and EEC 222W
3. Minimum 3.00 cumulative GPA
4. Minimum 40 credits
5. Completion of or registration for MTLE Basic Skills
6. Successful completion of Writing Assessment Lab and follow-up remediation

Admission is competitive based on scores determined by rubric.

- a. Recommendation forms focusing on professional dispositions and work experiences
- b. Cover letter and resume
- c. Academic record and GPA
- d. Writing assessment lab
- e. Interview

**Admission to Blocks.** Admission to blocks is by application

Student will be monitored for progress in completing coursework and dispositions.

### Admission to Student Teaching (119 Armstrong Hall) Director of Field Experiences: Carol Werhan.

Student teaching at Minnesota State Mankato is a result-oriented, performance-based, 16-week program, requiring the demonstration of an acceptable level of teaching performance in the areas of planning and preparation, enhancing the learning environment, teaching for student learning, and professionalism. Multiple methods of assessment are used and evidence is collected to provide a view of the student teacher's skills and dispositions. These methods include direct observations of teaching activities by public school and University faculty, the use of videotaped lessons and activities for self-assessment, use of logs, participation in on-line activities, and participation in activities reflective of the professional responsibilities of teachers (e.g., parent conferences). The Director of Field Experience requests placements for all student teachers in partner districts. Students teachers should not contact schools regarding their placement. Admission to the student teaching experience is contingent upon completion of all general education requirements, a cumulative grade point average of 2.75, grades of "C" or better for all program requirements, admittance to teacher/professional education, completion of all methods and professional education course work, completion and validation of formal application materials one semester prior to student teaching semester

(obtain specific dates from 119 Armstrong Hall), attendance at all preliminary student teaching meeting(s), submission of scores on the Basic Skills (Reading/Writing/Math) test, recommendation of advisor. Also, approval of placement by school district administration, cooperating teacher and Director of Clinical and Field Experience, and completion of Minnesota State Police background check materials. Application materials are available in 119 Armstrong Hall.

**Teacher Licensure Coordinator: Gail Orcutt (118 Armstrong Hall).** The University recommends licensure to a state upon satisfactory completion of a licensure program. However, licensure does not occur automatically through graduation and the awarding of a diploma. Students need to make application for a Minnesota teaching license at the close of the term in which they graduate. The College of Education, 118 Armstrong Hall, coordinates the licensure process. In addition to meeting all program requirements, the MTLE Basic Skills examination in reading, writing, and mathematics needs to be successfully completed, as well as the Elementary Pedagogy and Content examinations. Minnesota State Law requires that all candidates applying for initial licensure in this state be fingerprinted for national background checks. A conduct review statement will also need to be completed and signed. There is a \$31 fee for the criminal background check. The fee for the issuance of a State of Minnesota teaching license is \$57.

### POLICIES/INFORMATION

**GPA Policy.** All coursework listed in the Elementary Education degree requires a cumulative career GPA of 2.75 and a grade of "C" or better. Students must achieve at least a 3.0 GPA in professional education courses and be admitted to Professional Education.

**Admission to major and Professional Education** is granted by the academic department.

### ELEMENTARY EDUCATION BS, TEACHING

#### Required General Education

ART	100	Elements and Principles of Art (3)
AST	101	Introduction to Astronomy (3)
CHEM	100	Chemistry in Society (4)
EEC	222W	Human Relations in a Multicultural Society (3)
ENG	101	Composition (4)
GEOG	100	Elements of Geography (3)
GEOL	100	Our Geologic Environment (3)
HLTH	240	Drug Education (3)
MATH	201	Elements of Mathematics I (3)
THEA	101	Acting for Everyone (3)
(Choose 1 course-3 credits)		
CMST	100	Fundamentals of Communication (3)
CMST	102	Public Speaking (3)
(Choose 1 course-3 credits)		
HIST	190	U.S. to 1877 (4)
HIST	191	U.S. Since 1877 (4)

#### Prerequisites to the Major

Core Support Students must complete all of the following courses.

ART	421	Art Methods Elementary School (2)
BIOL	480	Biological Lab. Experiences for Elementary Teachers (3)
EEC	215	Introduction to Educational Psychology and Instruction for the Elementary Classroom (4)
HP	323	Elementary Physical Education Methods (2)
MATH	202	Elements of Mathematics II (3)
MATH	203	Elements of Math III (3)
MUS	340	Materials and Methods of Teaching Music (3)
(Choose 1 course-3 credits)		
ENG	325	Children's Literature (3)
KSP	417	Materials for Children (3)

## ELEMENTARY EDUCATION

### Major Common Core

#### Block I

Students must complete all of the following courses. (Choose 11 credits)

EEC 321	Block 1 Field Experience (1)
EEC 325	Classroom Management I (1)
EEC 355	Assessment in the Elementary School (3)
EEC 412	Kindergarten Methods and Materials (3)
EEC 422	Reading Fundamentals (3)

#### Block II

Students must complete all of the following courses. (Choose 16 credits)

EEC 320	Social Studies in Elementary School (3)
EEC 322	Science/Health in the Elementary School (3)
EEC 323	Block 2 Field Experience (1)
EEC 324	Teaching Elementary School Mathematics (3)
EEC 326	Classroom Management II (1)
EEC 334	Reading and Language Arts Methods (5)

#### Block III

Students must complete all of the following courses. (Choose 12 credits)

EEC 421	Reading Interventions (4)
EEC 423	Field Experience in Reading (1)
EEC 424	Special Education and Behavioral Needs in Elementary Education (3)
ENG 491	Teaching English Language Learners in the Mainstream Classroom (4)

#### Block IV

Students must complete the following. (Choose 12 credits)

EEC 473	Student Teaching Elementary (12)
---------	----------------------------------

**FIELD EXPERIENCES.** A major component of professional education coursework involves field experiences in area schools. These experiences are sequential in development, time commitment, and skills practice. Field experiences are required for EEC 200 and EEC 222W. During blocks students will have extensive field experience, Monday through Friday. Multiple methods of assessment are used to document competencies. These methods include direct observations of teaching activities by public school and University faculty, the use of videotaped lessons and activities for self-assessment, use of logs, participation in on-line activities, and participation in activities reflective of the professional responsibilities of teachers. The successful completion of each clinical experience is necessary for progression in the program. All field placements are initiated by the Office of Field Experience.

**Background Checks.** All field placements are initiated by the Office of Field Experience. Students involved in any field experience need to undergo a national criminal background check prior to admittance to professional education and prior to student teaching. Students are responsible for the fees associated with the background checks. This information is provided to districts for their determination of suitability for placement. The Office of Field Experience coordinates the background check process.

### Required for Major (Specialty Area, 15-17 credits)

(Select one of the following specialties)

#### Pre-Primary - Age 3 and above (15 credits)

EEC 368	Preprimary Methods & Materials (4)
EEC 369	Preprimary Field Experience (1)
EEC 422	Reading Fundamentals (3)
EEC 435	Teacher-Parent Relationships in Education (3)
PSYC 433	Child Psychology (4)

#### Middle School Math Minor

##### Minor Core

EEC 342	Teaching Science, Technology and Social Studies in the Middle School (2)
EEC 410	Philosophy & Practices in the Middle School (3)
EEC 428	Teaching Reading and Writing in the Content Areas (3)
EEC 494	Student Teaching Middle School (6)
MATH 112	College Algebra (4)

MATH 181	Intuitive Calculus (3)
MATH 203	Elements of Math III (3)
STAT 154	Elementary Statistics (3)

#### Middle School Science Minor

##### Minor Core

AST 101	Introduction to Astronomy (3)
CHEM 201	General Chemistry I (5)
EEC 342	Teaching Science, Technology and Social Studies in the Middle School (2)
EEC 410	Philosophy & Practices in the Middle School (3)
EEC 428	Teaching Reading and Writing in the Content Areas (3)
EEC 494	Student Teaching Middle School (6)
GEOG 121	Physical Geology (4)
GEOG 310	Earth and Space Systems (3)

#### Middle School Communication Arts & Literature Minor

##### Minor Core

EEC 410	Philosophy & Practices in the Middle School (3)
EEC 428	Teaching Reading and Writing in the Content Areas (3)
EEC 494	Student Teaching Middle School (6)
ENG 242W	Introduction To Creative Writing (4)
ENG 285	Practical Grammar (2)
ENG 425	Topics in Children's Literature (2-4)
ENG 464	Teaching Literature in the Middle School (3)

### Modern Language: French (15 credits)

#### Prerequisites:

1. FREN 101, FREN 102, FREN 201, FREN 202 or equivalent. Students may demonstrate their language proficiency level through coursework or through credit by examination. Credit by examination for FREN 101, FREN 102, FREN 201, and FREN 202 can be arranged with a faculty member in the French program.
2. Students must demonstrate a level of Intermediate-Mid on the Proficiency Interview before they are admitted to WLC 462 and WLC 463. Contact the Department of World Languages & Cultures or a member of the French faculty for details.

### Required Language Courses (11-12 credits)

Language credits may be completed on the Minnesota State Mankato campus or, in part, while on the Minnesota State Mankato program in La Rochelle, France.

#### Minnesota State Mankato Campus

FREN 302W	Composition 2-4 credits
FREN 305	France Today 1-4 credits <b>OR</b>
FREN 402	French Civilization 3-4 credits
FREN 323	French Phonetics and Applied Linguistics 2-4 credits
FREN 366	Oral Communication 1-3 credits

#### Minnesota State Mankato in La Rochelle, France

FREN 315	Composition 1-3 credits
FREN 316	Conversation 1-3 credits
FREN 317	Modern France 1-3 credits

### Required Methods (4 credits)

WLC 462	FLES Methods (3)
WLC 463	Applied FLES Methods (1)

offered on Minnesota State Mankato campus only.

**Required Cultural Experience.** Students must demonstrate that they have had firsthand experience with the culture(s) represented by the French language. The La Rochelle program provides students with this firsthand experience. When study-abroad is not possible for students, Elementary Education students will need to conduct their practicum in a school setting and interact with a community that has a significant number of French speakers.

Students who complete the "Specialization" meet the MN BOT requirements for World Language Teachers in French at the K-8 level.

## ELEMENTARY EDUCATION

### Modern Language: German (15 credits)

#### Prerequisites:

1. GER 101, GER 102, GER 201, GER 202 or equivalent. Students may demonstrate their language proficiency level through coursework or through credit by examination. Credit by exam for GER 101, GER 102, GER 201, GER 202 can be arranged with a faculty member in the German program.
2. Students must demonstrate a level of Intermediate-Mid on the Proficiency Interview before they will be admitted to WLC 462 and WLC 463. Contact the Department of World Languages & Cultures for details at 507-389-2116.

### Required Language Courses (11-12 credits)

Language credit may be completed on Minnesota State Mankato campus or may be transferred from a study abroad experience with prior approval by the German program. The following courses are offered on the Minnesota State Mankato campus.

GER 340 Topics in Language (1-4 credits)

GER 341 Composition and Conversation (4 credits)

GER 343 German Civilization (1-4 credits) or study abroad 300-level or above

### Required Methods (4 credits)

WLC 462 FLES Methods (3)

WLC 463 Applied FLES Methods (1)

offered on Minnesota State Mankato campus only.

OPI in German of Intermediate-Mid, required.

Students who complete the "Specialization" meet the MN BOT requirements for World Language Teachers in German at the K-8 level.

### Modern Language: Spanish (15 credits)

#### Prerequisites:

1. SPAN 101, SPAN 102, SPAN 201, SPAN 202, or equivalent. Students may demonstrate their language proficiency level through course work or through credit by examination. Credit by exam for SPAN 101, SPAN 102, SPAN 201, SPAN 202 is conducted one time each Fall and Spring semester. Contact the Department of World Languages & Cultures for details at 507-389-2116.
2. Students must demonstrate a level of Intermediate-Mid on the Proficiency Interview before they will be admitted to WLC 462 and WLC 463. Contact the Department of World Languages & Cultures for details at 507-389-2116.

### Required Language Courses (11-12 credits)

(Language credits may be completed on Minnesota State Mankato campus or while on Minnesota State Mankato program in Mexico).

#### Minnesota State Mankato Campus

SPAN 310 Advanced Conversation and Composition (1-4)

SPAN 356 Latin American Civilization (4)

SPAN 365 Selected Readings (1-4)

#### Minnesota State Mankato in Mexico campus

SPAN 394 Supervised Study in Mexico: Advanced Spanish (1-6)

SPAN 494 Supervised Study in Mexico: Themes in Hispanic Culture (1-6)

SPAN 494 Supervised Study in Mexico: Themes in Spanish American Literature (1-6)

### Required Methods (4 credits)

WLC 462 FLES Methods (3)

WLC 463 Applied FLES Methods (1)

offered on Minnesota State Mankato campus only.

**Required Cultural Experience.** Students must demonstrate that they have had firsthand experience with the culture(s) represented by the Spanish language. Study abroad provides students with this firsthand experience. When study-abroad is not possible for the student, Elementary and Early Childhood students will need to conduct their practicum in a school setting **and** interact with a community that has a significant number of heritage Spanish speakers.

Students who complete the "Specialization" meet the MN BOT requirements for World Language Teachers in Spanish at the K-8 level.

## COURSE DESCRIPTIONS

### ELEMENTARY EDUCATION

#### EEC 092 (2) Reading Strategies

This course is designed to assist students in the development of specific reading strategies necessary for success with the literacy demands of the university classroom and beyond.

Fall, Spring

#### EEC 200 (3) Early Clinical Experience: Elementary School

A first course for elementary education majors. Experience in elementary classrooms, understanding children as learners, levels of instruction, general methods, and the teaching role.

Fall, Spring

#### EEC 205 (3) Service Learning: Society and the Environment

Community-based field experience to increase understanding for elementary education teachers about today's complex environmental challenges. Students examine the interrelatedness of human society and the natural environment through a service learning experience at an area public school.

GE-10

#### EEC 210 (1-4) Seminar

An early course for elementary education majors. Exploration of the career field, introduction to the role of standards in education, overview of general methodology for the elementary classroom.

Variable

#### EEC 220 (1-4) Field Study

This experience is designed jointly between student, advisor and a classroom teacher for the student to gain insight into the workings of the elementary classroom.

Variable

#### EEC 222W (3) Human Relations in a Multicultural Society

Study of interpersonal skills, motivation and group skills. Applied to educational settings. Meets State of Minnesota human relations requirement for teacher licensure.

Fall, Spring

GE-1C, GE-7, GE-11

Diverse Cultures - Gold

#### EEC 225 (2) Technology Applications in Education

Provides the necessary knowledge base and instructional applications for using technology in the classroom.

#### EEC 230 (1-4) Individual Study

An experience/project designed by the student and advisor to provide for further study of a topic or component within the realm of elementary education. Could be exploratory in nature.

Variable

#### EEC 235 (1-4) Independent Study

Student directed learning; project jointly determined between student and advisor.

Variable

## ELEMENTARY EDUCATION

### **EEC 240 (1-4) Research**

An opportunity to truly research an area within elementary education to provide a more in depth understanding.

Variable

### **EEC 250 (1-4) Internship**

An opportunity to work in an elementary classroom under the direction of the classroom teacher.

Variable

### **EEC 300 (1-4) Seminar: Children's Literature**

Introduction to children's literature, both current and classic works. Exploration of authors, genres, and illustrations. Selection, evaluation, and use with K-6 children.

Variable

### **EEC 301 (1-2) September School Experience**

#### **EEC 302 (1) Extended School Experience**

Individually-designed field experience in an elementary education classroom. Variable credits for 30 hours of practical experience in consultation with academic advisor and cooperating classroom teachers.

#### **EEC 303 (1) Classroom Methods**

Presentation and experience of creative, active learning methods for teaching in the elementary education classroom.

#### **EEC 310 (1-4) Individual Studies: Health for Elementary Teachers**

The course is designed to prepare the elementary classroom teacher with methods and materials for teaching health.

Variable

#### **EEC 315 (1-4) Individual Study: Drug/Alcohol Education**

This is a course jointly designed by the student and advisor to address the State of Minnesota requirements concerning drug/alcohol education for licensure.

Variable

#### **EEC 316 (1-4) Field Study: Math for Elementary Students**

The purpose of this course is to prepare elementary level mathematics teachers to use appropriate content, materials, and methods in teaching.

Variable

#### **EEC 317 (1-4) Field Study: Math Grades 1-6**

This course is designed to provide students with the necessary math content for successful math instruction in the elementary classroom.

Variable

#### **EEC 318 (1-4) Field Studies: Math Grades 7-8**

This course is designed to provide math content to assist the middle school level math educator.

Variable

#### **EEC 320 (3) Social Studies in Elementary School**

Selection and organization of content, materials, activities, and procedures for the elementary classroom.

Pre: Admission to Professional Education, EEC 333

Coreq: EEC 321, EEC 334, EEC 335, EEC 355

Fall, Spring

#### **EEC 321 (1) Literacy Field Experience**

Experiences in elementary classrooms.

Coreq: EEC 320, EEC 334, EEC 355

Fall, Spring

#### **EEC 322 (3) Science/Health in the Elementary School**

Designed to help future teachers understand the role of science education in the school curriculum and to become familiar with some of the trends, issues and problems associated with it.

Pre: EEC 333

Coreq: EEC 323, EEC 324, EEC 407, EEC 421, EEC 444

Fall, Spring

#### **EEC 323 (1) Block 2 Field Experience**

Science/health/math experience in elementary classrooms.

Coreq: EEC 322, EEC 324, EEC 407, EEC 421, EEC 444

Fall, Spring

#### **EEC 324 (3) Teaching Elementary School Mathematics**

To prepare elementary level mathematics teachers to use appropriate content, materials and methods in teaching.

Pre: EEC 320, EEC 333. Coreq: EEC 322, EEC 323, EEC 407, EEC 421

Fall, Spring

#### **EEC 325 (1) Classroom Management I**

Basic methods and approaches for organizing the classroom for instruction and for addressing minor misbehaviors.

Fall, Spring

#### **EEC 330 (1-4) Individual Study: Social Studies in the Elementary School**

This course is designed to prepare the elementary classroom teacher to select and organize content, materials, activities, procedures for effective instruction in the area of social studies.

Variable

#### **EEC 331 (1-4) Individual Study: History for Elementary Teachers**

This course is designed to prepare the elementary classroom teacher with the necessary content to teach American History.

Variable

#### **EEC 332 (2) Developmental Reading**

Principles and organization of the reading program. Instructional materials and procedures. This course does not meet requirement for elementary education.

Fall

#### **EEC 333 (2) Classroom Learning Theory**

Focus on principles of psychology and techniques of learning-behavioristic, cognitive and humanistic.

Fall, Spring

#### **EEC 334 (5) Reading and Language Arts Methods**

Curriculum and methods for teaching literacy in elementary schools, K-6.

Pre: EEC 333

Coreq: EEC 320, EEC 321, EEC 355

Fall, Spring

#### **EEC 336 (1-4) Individual Study: Geography for Elementary Teachers**

This course is designed to prepare students with the necessary content knowledge to teach geography in the elementary classroom.

Variable

#### **EEC 340 (1-4) Research: Science Elementary Teaching**

This course is designed to prepare the elementary classroom teacher to use appropriate content, materials, and methods in teaching.

Variable

#### **EEC 341 (1-4) Experiences in Biology for Elementary Teachers**

This course is designed to provide students with a variety of experiences within the biological science realm to apply in the elementary classroom.

Pre: BIOL 100

Variable

#### **EEC 342 (2) Teaching Science, Technology and Social Studies in the Middle School**

Project-based interdisciplinary instruction, infusing technology in middle school mathematics, social studies, and science classrooms.

Fall, Spring

#### **EEC 343 (1-4) Experiences in Physics for Elementary Teachers**

This course is designed to provide the student with a variety of experiences within the physical science realm to apply in the elementary classroom.

Pre: PHYS 101

Variable

## ELEMENTARY EDUCATION

### **EEC 350 (1-4) Internship: Trends/Issues in Education**

An opportunity to explore in an extended manner many of the current trends and issues within the elementary school setting to gain a more in-depth understanding.

Variable

### **EEC 352 (2) Reading in the Middle School**

Development and definition of literacy in the middle school.

Pre: EEC 333

Variable

### **EEC 355 (3) Assessment in the Elementary School**

Considerations of historical, theoretical and educational perspective on curriculum development and practice selecting, organizing and developing curriculum units and writing lesson plans. Managing the unique and developmental needs of the learner and group dynamics will be discussed. Emphasis on a variety of formal/informal strategies for assessment and student growth and learning.

Pre: EEC 333

Co-req: EEC 320, EEC 321, EEC 334, EEC 355

Fall, Spring

### **EEC 368 (4) Preprimary Methods and Materials**

Instructional strategies, theories of curriculum and development, integrated curriculum for 3, 4, and 5 year olds.

Coreq: EEC 369

Fall, Spring

### **EEC 369 (1) Preprimary Field Experience**

Clinical experience to accompany EEC 368.

Coreq: EEC 368

Fall, Spring

### **EEC 400 (1-4) Seminar: Music Fundamentals**

To provide the background content necessary for the elementary classroom teacher.

Variable

### **EEC 401 (1-4) Seminar: Music Elementary Teaching**

To provide the methods and materials necessary to teach music in the elementary classroom.

### **EEC 402 (3) Introduction to Teaching the LEP Student**

For teachers of students whose dominant language is other than English.

Variable

### **EEC 405 (1-4) Individual Studies: Art for Elementary Teachers**

This course is designed to provide necessary methods and materials for use in teaching art in the elementary classroom.

Variable

### **EEC 410 (3) Philosophy & Practices in the Middle School**

The middle school concept, curriculum, and teaching methods.

Pre: EEC 333

Fall, Spring

### **EEC 412 (3) Kindergarten Methods and Materials**

Instructional strategies, theories of curriculum and development, integrated curriculum for kindergarten children.

Co-req: EEC 413 for early childhood education major only.

Fall, Spring

### **EEC 413 (1) Kindergarten Methods and Materials: Lab**

Clinical experience to accompany EEC 412.

Co-req: EEC 413 for early childhood education majors only.

Fall

### **EEC 414 (2-4) Diagnosis and Corrective Instruction in Elementary Mathematics**

Diagnostic teaching, evaluating deficiencies, skill analysis, use of case studies and tools of diagnosis.

Pre: EEC 324

Variable

### **EEC 415 (1-4) Field Study: Physical Education for Elementary Teachers**

This course is designed to prepare the elementary classroom teacher with methods and materials for teaching physical education.

Variable

### **EEC 417 (3) Teaching Reading to ESL Students**

This course presents the theoretical base for the reading process, strategies for vocabulary development, and methods for content area learning as applied to second language learners.

Spring

### **EEC 418 (2) Elementary School Science Activities**

Identification of appropriate science equipment, process skills, concepts and instructional attitudes for science in the elementary school.

Pre: EEC 322

Variable

### **EEC 420 (3) Reading Difficulties**

Foundation level of knowledge concerning the characteristics, causes, diagnosis and treatment of reading difficulties.

Pre: EEC 332 or EEC 334

Variable

### **EEC 421 (4) Reading Interventions**

Assessment and strategies for helping struggling readers and English language learners be successful with text. Provides strategies for assisting all students in comprehending content topics through reading and writing.

Coreq: EEC 322, EEC 323, EEC 324, EEC 407, EEC 444

Fall, Spring

### **EEC 423 (1) Field Experience in Reading**

A field experience focused on diagnosis and remediation of the struggling reader.

Fall, Spring

### **EEC 424 (3) Special Education and Behavioral Needs in Elementary Edu.**

Provides elementary education majors with information about special needs students in the regular classroom. Includes strategies for effectively teaching and managing behavior of these students.

Fall, Spring

### **EEC 425 (1-4) Individual Study: Reading for Elementary**

This course is designed to prepare the elementary classroom teacher with the methods and materials for teaching reading to the K-6 student.

Variable

### **EEC 426 (1-4) Research: Utilizing Media for Teaching**

This course is designed to prepare the elementary classroom teacher to use media effectively for instruction.

Variable

### **EEC 428 (3) Teaching Reading and Writing in the Content Areas**

Presents strategies for teaching reading and writing knowledge, attitudes and skills in the various teaching content areas.

Fall

### **EEC 430 (2) The Elementary Classroom**

Historical foundations, influencing factors, issues. Projects in curricular organization. Deals with educational values. Awareness of current elementary school issues.

Pre: Admission to Professional Education

Variable

## ELEMENTARY EDUCATION

### **EEC 443 (1) Primary Grade Mathematics and Science Lab**

Clinical field experience to accompany EEC 442. Students will observe and teach primary age children. Requires 30 contact hours in an primary grade classroom. Students will plan and implement developmentally appropriate activities/lessons related to math, science, and social studies.

Coreq: EEC 440, EEC 441, EEC 442

Fall

### **EEC 450 (1-14) Internship: Elementary Student Teaching**

Student teaching in the elementary school. Includes weekly seminar.

Variable

### **EEC 451 (2) Middle School Experience**

Middle school visitations, observations participation; understanding characteristics of students.

Variable

### **EEC 471 (6) Kindergarten Student Teaching and Seminar**

Full responsibility of classroom with university supervision.

Pre: EEC 370 and EEC 473, and admission to student teaching

Fall, Spring

### **EEC 472 (11) Student Teaching: Moderately/Severely Mentally Handicapped**

Student teaching in special education. (TMH)

Pre: Special Ed. Methods

Fall, Spring

### **EEC 473 (12) Student Teaching Elementary**

Student teaching in the elementary school. Includes weekly seminar.

Pre: Methods Courses; admission to student teaching.

Coreq: EEC 466, EEC 494

Fall, Spring

### **EEC 478 (5) Supplementary Student Teaching Elementary**

Student teaching in the elementary school including weekly seminar for K-12 majors.

Pre: Admission to student teaching.

Coreq: EEC 476 and KSP 475

Fall, Spring

### **EEC 479 (11) Student Teaching Mildly/Moderately Mentally Handicapped**

Student teaching in special education. (EMH)

Pre: Admission to student teaching

Fall, Spring

### **EEC 483 (2) Supervision of Student Teachers**

Assist K-12 classroom teachers in developing their skills for supervising pre-service and student teachers.

Variable

### **EEC 490 (1-3) Workshop**

The workshop format provides teachers and others opportunity to study a specific topic in a shortened, hands-on course.

Variable

### **EEC 491 (1-4) In-Service**

Variable

### **EEC 493 (5) Student Teaching Middle School**

Student teaching in a content area for a full-day, half-semester, in a middle school setting. For elementary students student teaching in middle school.

### **EEC 494 (4) Student Teaching Middle School**

Student teaching in a second content area for a full-day, half-semester, in a middle school setting. For elementary students student teaching in middle school.

Pre: EEC 473

Fall, Spring

### **EEC 495 (2-4) Internship: Early Childhood Family Education**

Principals and practices in Early Childhood/Family Education and programs. On-site experiences are required.

Pre: FCS 483, FCS 488

Variable

### **EEC 496 (3-6) Internship**

Provides clinical experiences for pre-service teachers; extends laboratory experiences for those who have completed pre-student teaching experiences.

Pre: Required methods

Variable

### **EEC 497 (3-6) Reading Internship**

Student directed learning; project determined jointly between student and advisor.

Pre: EEC 332 or EEC 334, EEC 420, EEC 422 or EEC 428

Variable

### **EEC 499 (1-4) Individual Study**

By contract between student and faculty member.

Variable

## EDUCATION

### **ED 210 (1-10) Independent Study**

### **ED 220 (1-10) Field Study**

### **ED 230 (1-10) Individual Study**

### **ED 240 (1-10) Research**

### **ED 250 (1-10) Internship**

### **ED 310 (1-10) Independent Study**

### **ED 320 (1-10) Field Study**

### **ED 330 (1-10) Individual Study**

### **ED 333 (3) Classroom Learning and Assessment**

### **ED 340 (1-10) Research**

### **ED 350 (1-10) Internship**

### **ED 361 (10-13) General and Content Methods**

### **ED 362 (13) Literacy and Special Needs**

### **ED 400 (1-10) Seminar**

### **ED 420 (1-10) Field Study**

### **ED 430 (1-10) Individual Study**

### **ED 440 (1-10) Research**

### **ED 450 (1-10) Internship**

### **ED 490 (1-3) Workshop**

### **ED 499 (1-4) Individual Study**