

# Teacher Education Department

## Elementary Education Courses

Revised 3-25-2010

### **EDUC 200: Introduction to the Teaching Profession (2)**

#### **Elementary/Secondary Course**

This course is designed to prepare pre-service teachers for teaching careers and to give an orientation to the profession through experiential activities in grade levels 1-12. Emphasis is on understanding the complexities and intricacies of the teaching profession. Field site visits are an integral part of the course.

## **STRAND ONE: Foundations of Teaching and Learning**

### **EDUC 235: Preparation for Praxis I (1)**

#### **Elementary/Secondary Course**

This course helps students prepare for the Pre-Professional Basic Skills Test (PPST)—which focuses on basic skills in reading, writing and math. Students are required to take this course prior to taking the PPST. This course can be waived for students who have already passed the PPST test.

### **EDUC 300: Educational Technology (3)**

#### **Elementary/Secondary Course**

This course studies the development and use of educational technology and appropriate educational software for grades K-12. It demonstrates the use of internet applications, web quests, and electronic portfolios. It also provides many opportunities for “real-world” classroom applications.

### **EDUC 310: Introduction to Exceptional Children (3)**

#### **Elementary/Secondary Course**

This course provides an interdisciplinary overview of information related to exceptional abilities, with cultural applications and relevancy to teaching and learning. Analyses and critique of formal and informal assessment strategies and materials are integral to the course content. Educational adaptations and methods are also addressed within the context of a mainstreamed classroom setting.

### **EDUC 321 Multicultural Education and Human Diversity (3)**

#### **Elementary /Secondary Course**

This course is an analysis of factors that influence behavior of ethnic and diverse populations in schools and classrooms. It will include principles and strategies for teaching from various cultural and ethnic backgrounds, and for relating to students, parents, and others involved in the education of children and youth.

### **EDUC 330 Foundations of Education (3)**

#### **Elementary/Secondary Course**

This course is designed to critically analyze the place of education in today’s rapidly changing society. Students will analyze the similarities and differences of the major philosophical positions in order to evaluate historical influences on current educational practices.

**EDUC 350 Practicum I (1)****Elementary/ Secondary Course**

Practicum I is designed to give students 40 hours of supervised field experience in regular classroom settings. Students will be required to do two lessons in small group setting of two or more students.

**PSYC 353 Child & Adolescent Psychology (3)****Elementary/ Secondary Course**

This course is a study of human development during adolescence. It covers physical, social, emotional, intellectual, moral, and spiritual domains within a multicultural context and from a global awareness perspective. Attention given to young adolescent and emerging adult issues with specific implications for teaching and learning at the elementary, middle & secondary levels.

**STRAND TWO: Theory and Practice****EDUC 320: Native Issues in Education (3)****Elementary Course**

This course focuses on historical and contemporary struggles that Native People have endured in schooling with an emphasis on the educational implications of this history. Much time is spent on an analysis of short and long-term solutions to address the academic struggles of students in Elementary schools on Reservation settings.

**EDUC 329 Curriculum Planning and Evaluation (3)****Elementary /Secondary Course**

The course content addresses how to design and develop curriculum content for K-12 students. Curriculum alignment, curriculum mapping, and the use of state standards are also covered.

**EDUC 331: Learning Environments (3)****Elementary Course**

Classroom management and learning environments are the main emphasis of this course. The students will learn the different theories of classroom management, using classroom arrangements and the critical role of a safe and healthy affective environment.

**EDUC 404: Music Methods (2)****Elementary Course**

This course familiarizes students with methods and materials used to teach music appreciation and also demonstrate how music is of critical importance for learning, particularly as it pertains to best teaching practices based on brain-based learning theories.

**EDUC 406: Science Methods and Materials (3)****Elementary Course**

This course addresses the philosophy, content and pedagogy of science, covering the scientific methodologies of the indigenous and western sciences. Emphasis is also on the implementation of developmentally appropriate methodologies that include applications of national and state science standards.

### **EDUC 407: Creative Arts Methods (3)**

#### **Elementary Course**

This course explores resources, theories and trends of art education. It includes an interdisciplinary integrating dance, literature, drama, and art and provides a historical perspective on the arts.

### **EDUC 408: Health and Physical Education Methods and Materials (2)**

#### **Elementary Course**

This course focuses on health and physical education curriculum, materials with an emphasis on innovative methods used to teach health and physical education. Also, included is research on holistic approaches to teaching to the whole person.

## **STRAND THREE: METHODS AND MATERIALS**

### **EDUC 236: Praxis II (1)**

#### **Elementary/Secondary Course**

This course helps students prepare for the Praxis II - which focuses on how theory translates into practice for the elementary and early childhood degrees. The secondary science praxis II exam focuses almost exclusively on content in biology, chemistry, earth science and physics.

### **EDUC 360: Practicum II (1)**

#### **Elementary/Secondary Course**

Practicum II is designed to give students 40 hours of supervised field experience in regular classroom settings. Students will be required to do four lessons in small groups settings of two or more students. Students are encouraged to do one large group lesson if possible.

### **EDUC 402: Foundations of Reading and Reading Diagnosis (4)**

#### **Elementary Course**

This course provides the theoretical and practical framework for literacy instruction viewed from an historical perspective along with a critical review of existing programs. It includes an analysis of reading theories, promotion of reading as a lifelong activity, organization and management of reading programs and the diagnosis of reading skills.

### **EDUC 403: Social Studies Methods and Materials (3)**

#### **Elementary Course**

This course studies the content, methods, and materials for teaching social studies. The students will be expected to produce an interdisciplinary thematic unit as a performance assessment artifact.

### **EDUC 405: Math Methods and Materials (3)**

#### **Elementary Course**

This course addresses the application of innovative teaching methods and materials for teaching elementary school mathematics. It stresses developmentally appropriate instructional strategies that emphasize problem-solving approaches to math instruction.

### **EDUC 409: Methods and Materials for Language Arts (3)**

#### **Elementary Course**

This course emphasizes planning, implementing, and evaluating language arts lessons; language acquisition; teaching grammar usage; oral language; writing, handwriting, and spelling. Practical applications include the development of learning centers and meeting the diverse needs of student in Reservation and rural setting.

### **EDUC 410: Educational Assessment (3)**

#### **Elementary Course**

This course helps decipher all aspects of standardized, criterion referenced and teacher constructed tests. Students will learn the basics of good test design within the framework of authentic assessment and how to use testing information to effectively plan instruction.

## **STRAND FOUR: STUDENT TEACHING**

### **EDUC 414: Student Teaching (10)**

#### **Elementary/Secondary Course**

Student teaching will take place within the local area Turtle Mountain, Spirit Lake, and Fort Berthold. This experience is a demanding and exhilarating time. It is an opportunity to hone one's skills by bringing theory into practice. The teacher candidates will be expected to collect valuable artifacts for their showcase portfolio, which is due at the end of student teaching.

### **EDUC 415: Seminar: Classroom Teaching (1)**

#### **Elementary/Secondary Course**

Discussions of current experiences in the classrooms are an integral component of this seminar, which is partly an opportunity to offer sage advice and to support pre-service teachers with practical ideas of how to apply what they've learned in their previous methods courses.