# **Nebraska Wesleyan University**

Catalog 2014-2015

# Department/Program:

# **Education (Undergraduate)**

# Majors, Minors & Degrees:

# **Majors**

Elementary Education (B.A., B.S.)
History-Social Science Education (B.A., B.S.)
Language Arts Education (B.A., B.S.)
Science Education (B.A., B.S.)
Special Education (B.A., B.S.)

#### Certificates

Certificate in English Language Learning Secondary Education Endorsement

Education students may earn a Bachelor of Science or Bachelor of Arts degree. The choice of a B.S. or B.A. may be dependent on the student's area of study or second major. The B.A. for elementary and special education majors requires two years of college-level foreign language. Students majoring in music earn a Bachelor of Music degree.

Nebraska Wesleyan's education programs are approved by the Nebraska Department of Education and accredited by the National Council for Accreditation of Teacher Education and the Higher Learning Commission.

National Council for Accreditation of Teacher Education 2010 Massachusetts Avenue, NW, Suite 500 Washington, D.C. 20036-1023 202.466.7496 www.ncate.org

# **Teacher Certification Requirements**

Candidates for teacher certification must earn in residence at least 30 hours of credit, 12 hours of which must be in each endorsement program.

All students who expect to be recommended for teacher certification must become candidates in the department's Teacher Education Program. Once a student has applied for candidacy in the program, the student must schedule coursework with an adviser in the education department and in the student's teaching subjects or field. After a student fulfills the requirements or a degree for graduation and for the Teacher Education Program, the student may be recommended for a teaching certificate by the certification officer in the Education Department. The Career Center assists prospective teachers in securing teaching contracts but does not guarantee employment.

Nearly every state requires teaching seeking certification in to have passed a content-specific test with a state specified score. Nebraska requires all persons seeking a certificate on or after September 1, 2015 to take the appropriate Praxis II test and achieve a score at or above the minimum required by the state. NWU students will be required to take the Praxis II in their senior year.

# **Teaching Endorsements**

Teaching endorsements are divided into two categories: subjects and fields. Candidates must complete at least one subject endorsement or one field endorsement to become certified.

### **Subject Endorsement**

Candidates who are preparing for a subject endorsement should choose from the following list: Basic Business, Biology, Chemistry, General Art, History, Instrumental Music, Physical Education, Physics, Secondary English, Vocal Music and World

Language (French, German, Spanish). See the education department for details.

#### **Field Endorsement**

To be certified, a candidate who is preparing for a field endorsement must choose one of the following fields: Art; BMIT (Business, Marketing and Information Technology); Elementary Education K-8; English Language Arts; Health and Physical Education; Mathematics; Music (combination); Science; and Special Education. See the education department for details.

The department offers supplementary certicates in Coaching, English Language Learning (English as a Second Language), and Theatre. See the education department for details.

# Pass/Fail Policy

Education department courses are not offered on a Pass/Fail basis except for a field experience.

# Supervised Teaching

A variety of supervised teaching (commonly called student teaching) opportunities are offered for students in education. These individuals may student teach in the Lincoln Public Schools, neighboring communities, in Chicago's urban schools, or abroad. A minimum of 14 semester hours of supervised teaching is required for graduation.

### **Supervised Teaching Abroad**

Nebraska Wesleyan's supervised teaching program allows students to complete eight weeks of their student teaching requirement in Australia, New Zealand, Taiwan, Germany, Spain, England, Ireland, Costa Rica, Scotland, Wales, or India. Students interested in teaching abroad should apply to the department one year in advance. Students should contact the department chair for details.

#### Supervised Teaching through the Chicago Center for Urban Life and Culture

Student teaching in an urban environment in Chicago may be available as part of the Chicago Center for Urban Life and Culture. Along with student teaching, students attend seminars that introduce them to the city. Students should contact the department chair for details.

# Courses

### EDUC 1000 Art in the Elementary School (3 hours)

Study of appropriate methodology, processes, philosophy, and content for visual arts instruction in the elementary schools. Includes strategies for teaching art criticism, art history, art media, and techniques, and developing curriculum for the elementary school art program. Laboratory experiences and teaching experiences in elementary schools are provided. Required for certification of elementary teachers and K-12 endorsements. Cannot be applied toward a major or minor in art. Cross-listed with ART 1000 Art in the PK-Elementary School

#### EDUC 1010 Introduction to Education in the United States (2 hours)

A course providing a broad, general survey of education in the United States, designed to help students decide whether to continue coursework in professional education. This course is a prerequisite to further work in the department. (Normally offered each semester.)

# EDUC 1680 Literature for Children and Youth (3 hours)

An introduction to and survey of the genres of literature for children, along with the place of children's literature in the curriculum and the evaluation of the literary worth of children's books. Opportunity to design trade book activities is provided by a lab experience.

(Normally offered each spring semester.)

#### EDUC 1750 Field Experience (1 hour)

A course designed to allow students an opportunity to determine if they have a talent for teaching. Students will be assigned to assist a preschool, elementary, or secondary school teacher for a designated period of time each week. May be repeated a maximum of three times.

Pass/Fail only.

Pre or corequisite(s): EDUC 1010 Introduction to Education in the United States.

(Normally offered each semester.)

### EDUC 1900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

#### EDUC 1950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### EDUC 1960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

### EDUC 1970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

### EDUC 2000 Art in the Secondary School (3 hours)

See ART 2000 Art in the Secondary School.

### EDUC 2050 Human Development and Learning I (2 hours)

A course designed to acquaint students with the basic principles of growth and all phases of human development. Students will be required to assist an elementary or secondary teacher for a 50-minute period twice a week.

Pre or corequisite(s): EDUC 1010 Introduction to Education in the United States or permission of the instructor.

(Normally offered each semester.)

### EDUC 2050L Human Development and Learning I Laboratory (0 hours)

Students observe/assist in educational settings associated with our P-12 school system.

Corequisite(s): EDUC 2050 Human Development and Learning I.

(Normally offered each semester.)

# EDUC 2060 Human Development and Learning II (2 hours)

A continuation of EDUC 2050 Human Development and Learning I with emphasis on the principles of learning and their application in the field of education. Secondary students will be required to assist a school teacher for a 50-minute period twice a week.

Pre or corequisite(s): EDUC 1010 Introduction to Education in the United States and EDUC 2050 Human Development and Learning I, or permission of the instructor.

(Normally offered each spring semester.)

# EDUC 2090 Theory of Reading (2 hours)

This course serves as a theoretical foundation for the Reading and Language Arts Methods course. The students will define reading and discuss the purposeful nature of reading. The class presents a survey of the various theories of reading acquisition and familiarizes students with specific theories. It will encourage students to begin forming their own philosophy about the reading process. The State Standards for Reading and Writing will be presented and explored for their connections to theory and practice. The interconnectedness of listening, speaking, reading, and writing will be explored. This course will begin to build the bridge between theory and classroom application.

(Normally offered each spring semester.)

### EDUC 2500 English Language Learners in the 21st Century Classroom (3 hours)

This course is designed to familiarize students with the learning processes of English language learners, including their understanding of the new culture and its educational system. Students will demonstrate knowledge of basic federal and state

laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lecturess, discussions, required readings, practicum experiences, and a practical application of skills.

#### EDUC 2520 Music Methods and Materials for Elementary Teachers (2 hours)

A study of the theoretical materials of music and the methods of teaching music in the elementary schools. Intended primarily for elementary education majors and not open to music majors.

Prerequisite(s): Sophomore standing or permission of the instructor.

Cross-listed with MUSIC 2520 Music Methods and Materials for Elementary Teachers

### EDUC 2690 Learning Resources for Young Adults (3 hours)

A survey study of instructional materials of special interest to the junior and senior high school age. Examination of various sources of print and nonprint materials. Includes bibliotherapy, book-talk techniques, notable authors/producers, and prize winning materials. Discussion of censorship, controversial issues, selection criteria, and the tools to keep abreast of the field. Cross-listed with ENG 2690 Young Adult Literature

#### EDUC 2850 Education in a Pluralistic Society (3 hours)

This course, which meets the Nebraska Human Relations Training requirement for teacher certification, focuses on the history, culture, and contributions of African Americans, Native Americans, Asian Americans, and Hispanics. In addition, it seeks to sensitize students to dehumanizing biases experienced by groups due to race, ethnicity, gender, social class, religion, exceptionality, sexual orientation, and language background.

#### EDUC 2870 Instructional Technology (3 hours)

See [SPED-2870=I].

#### EDUC 2900 Selected Topics (1-4 hours)

A course designed to treat subject matter not covered in other standard courses or to provide study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students. Prerequisite(s): Approval of the department chair.

### EDUC 2950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

### EDUC 2960 Special Projects (1-15 hours)

An opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. Prerequisite(s): Approval of the department chair.

### EDUC 2970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

# EDUC 2999 Experiential Learning (0 hours)

This course number corresponds to the "exploratory" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential learning credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 20 hours of experiential learning.

#### EDUC 3040 Methods for Teaching Modern Languages K-6 (4 hours)

A study of a variety of methods as well as curriculum design/implementation for successful teaching of modern languages in the elementary classroom. Materials are evaluated as well as created to enhance learning. French, German, Japanese, and Spanish are included.

Prerequisite(s): Acceptance into the Teacher Education program or permission of the department chair.

#### EDUC 3130 Educational Assessments: Secondary (3 hours)

A study of teacher-made, informal tests as well as formal, standardized tests. Students learn to devise assessment instruments for evaluation purposes. They also learn to administer, score, and interpret the results of standardized tests.

Prerequisite(s): Acceptance in the Teacher Education Program or permission of the department chair.

(Normally offered each semester.)

#### EDUC 3140 Methods for Teaching Modern Languages in 7-12 (3 hours)

A study of a variety of methods as well as curriculum design/implementation for successful teaching of modern languages in the middle and secondary school classroom. Materials are evaluated as well as created to enhance learning. French, German, Japanese, and Spanish are included.

Prerequisite(s): Acceptance into the Teacher Education program or permission of the department chair.

### EDUC 3150 Educational Assessments: Directed Study (2 hours)

A study of the tools and techniques of measurement and evaluation. The specific topics depend upon the student's program and needs.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3200 The Middle and Junior High Schools (3 hours)

A study of the organization, function, administration, interdisciplinary curriculum, instruction, assessment, pupils, and history of the middle school and junior high school. Students design and teach an interdisciplinary unit plan that incorporates specific teaching assessment strategies as well as integrates forms of instructional technology.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3240 Methods for Teaching Communication and Theatre Arts in 7-12 (3 hours)

A survey of the methods for teaching communication in the classroom and of directing extracurricular activities. Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3260 Methods for Teaching English in 7-12 (3 hours)

A diagnosite view of all elements pertinent to teaching English in middle and secondary schools. Strong practical emphasis will be placed on the proportional and organized development of middle and secondary English courses, realistic presentation of materials, and the practical and varied methods of testing appropriate to such courses.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3280 Methods for Teaching Science in 7-12 (3 hours)

The study and use of teaching methods and models in middle and secondary schools and their application to the learning styles of these age groups. Includes an examination of various science curriculum programs, laboratory safety procedures, and the selection and organization of content and teaching materials.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3290 Methods for Teaching Mathematics in 7-12 (3 hours)

The study of the methods of teaching mathematics in middle and secondary schools. Includes teaching materials, methods, objectives, and various models of teaching.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3350 General Secondary Methods (2 hours)

A critical and functional study of effective methods of instruction with emphasis on the planning/teaching/assessment processes applicable for junior high and high schools. Students design and teach an interdisciplinary unit plan in EDUC 3360 General Secondary Methods Lab that incorporates specific forms of instructional technology.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

Corequisite(s): EDUC 3360 General Secondary Methods Lab.

(Normally offered each semester.)

#### EDUC 3360 General Secondary Methods Lab (1 hour)

Students plan and teach a variety of lessons within a unit plan that incorporates specific teaching and assessment strategies. Second, students will apply various classroom management approaches.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

Corequisite(s): EDUC 3350 General Secondary Methods.

(Normally offered each semester.)

#### EDUC 3370 General Secondary Methods: Directed Study (2 hours)

A study of effective methods of instruction used in junior and senior high schools.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3390 Methods for Teaching Reading and Writing in 7-12 (3 hours)

A course focusing on the methodology, processes, and content of reading and writing at the secondary school level. Particular attention is given to strategies effective in teaching developmental reading and writing, content area reading and writing, and basic skills in diagnosis and remediation. Laboratory experiences are provided.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

(Normally offered each fall semester.)

### EDUC 3400 Teaching Mathematics in K-8 (2 hours)

This course focuses on the content and process skills of teaching and learning math in the elementary and middle grades. The course incorporates methodologies (including interdisciplinary approaches) for developing and implementing curriculum and assessing learning. Laboratory experiences are provided.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

Corequisite(s): EDUC 3440 Teaching Natural Sciences K-8.

(Normally offered each spring semester.)

#### EDUC 3420 Teaching Social Sciences in K-8 (3 hours)

A course focusing on the methodology, processes, and content of elementary social sciences. It includes strategies for teaching the seven disciplines of the social sciences, interdisciplinary approaches, human relationships, mental helath, and community health. Laboratory experiences are provided.

Prerequisite(s): EDUC 2090 Theory of Reading and acceptance into the Teacher Education Program, or permission of the department chair.

### EDUC 3440 Teaching Natural Sciences K-8 (3 hours)

This course focuses on the content and process skills of teaching and learning science in the elementary and middle grades. The course incorporates methodologies (including interdisciplinary approaches) for developing and implementing curricula and assessing learning. Laboratory experiences are provided.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

Corequisite(s): EDUC 3400 Teaching Mathematics in K-6.

(Normally offered each spring semester.)

# EDUC 3450 Methods for Teaching Literacy in K-8 (4 hours)

A course focusing on planning, teaching, and assessing the four broad areas of literacy: listening, speaking, reading, and writing. The course includes writing plans that address objectives and standards, and meeting the needs of individual students. Teaching includes a variety of methodologies: basal series, direct instruction, holistic approaches, and balanced instruction. Effective listening, speaking, and writing through knowledge and proficiency in grammar usage, spelling, and handwriting are covered. Students gather information and experiences throughout the semester to form their own philosophies of teaching and assessing literacy. A unit on educational assessment and interpretation of results is also included. Includes 25 hours of practicum experience.

Prerequisite(s): EDUC 2090 Theory of Reading and acceptance into the Teacher Education Program, or permission of the department chair.

Corequisite(s): SPED 3480 Curriculum Adaptations for Language Art Methods.

### EDUC 3460 Adapted Methods Practicum K-8 (2 hours)

A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes.

Pre or corequisite(s): EDUC 3400 Teaching Mathematics in K-6, EDUC 3420 Teaching Social Sciences in K-6, EDUC 3440 Teaching Natural Sciences K-8, EDUC 3450 Methods for Teaching Literacy in K-6, SPED 3460 Adapted Methods Practicum K-6, SPED 3480 Curriculum Adaptations for Language Art Methods, and SPED-3700

#### EDUC 3460A Methods Practicum K-8 Literacy (1 hour)

A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes.

Corequisite(s): EDUC 3450 Methods for Teaching Literacy in K-6, SPED 3460 Adapted Methods Practicum K-6 and SPED 3480 Curriculum Adaptations for Language Art Methods

#### EDUC 3460B Methods Practicum K-8 Math (1 hour)

A practicum opportunity allowing students to practice the planning, teaching, assessment, and dispositions that are presented in methods classes.

Pre or corequisite(s): EDUC 3400 Teaching Mathematics in K-6 and SPED-3700.

#### EDUC 3500 Curriculum and Assessment for Teaching English Language Learners (3 hours)

This course is designed to familiarize students with effective research-based methods for designing curriculum and assessments for English language learners. Key concepts addressed in this course include language development in the learning domains of reading, writing, listening, and speaking. Students will demonstrate knowledge of basic federal and state laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lectures, discussions, required readings, and a practical application of skills.

### EDUC 3510 Methods for Teaching English Language Learners (3 hours)

This course is designed to familiarize students with effective research-based methods for instructing English language learners, including scaffolding instruction in mainstream content-area courses. Students will demonstrate knowledge of basic federal and state laws related to limited English proficient students, as well as demonstrate knowledge of ways to create linkages with students' families that enhance their educational experiences. Practicum experiences will allow students to engage in reflective thinking by analyzing, evaluating, and strengthening their professional practice. The course structure combines lectures, discussions, required readings, practicum experiences, and a practical application of skills.

EDUC 3530 Public School Music - Instrumental (2 hours)

See MUSIC 3530 Secondary Instrumental Methods.

EDUC 3540 Elementary General Music Methods (3 hours)

See MUSIC 3540 Elementary General Music Methods.

EDUC 3550 Secondary Vocal Music Methods (3 hours)

See MUSIC 3550 Secondary Vocal Music Methods.

### EDUC 3600 Student Teaching for English Language Learning (1-3 hours)

A diagnosite view of all elements pertinent to teaching English in middle and secondary schools. Strong practical emphasis will be placed on the proportional and organized development of middle and secondary English courses, realistic presentation of materials, and the practical and varied methods of testing appropriate to such courses.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 3640 Methods for Teaching Social Sciences in 7-12 (3 hours)

Designed for middle and secondary education students working toward certification in one of the following social science fields: economics, general social studies, history, political science, psychology, and sociology.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair. (Normally offered each fall semester.)

### EDUC 3820 Methods for Teaching Business in 7-12 (3 hours)

This course will provide a practical overview of setting objectives, utilizing teaching materials, selecting and organizing subject matter, and instructing and evaluating as applied to accounting and basic business subjects.

Prerequisite(s): Acceptance into the Teacher Education Program or approval of the department chair.

### EDUC 3860 Classroom Management and Discipline (1 hour)

This course focuses on various attitudes, behaviors, and techniques which lead to effective classroom management. Students will engage in critical thinking and reflection as they review and develop effective classroom management practices.

Prerequisite(s): Acceptance into the Teacher Education Program or approval of the department chair.

(Normally offered each fall semester.)

#### EDUC 3890 Urban Student Teaching Semester (14 hours)

The Chicago Center for Urban Life and Culture project is a semester-long program that involves both interdisciplinary class work and field experiences in Chicago, Illinois, including full-time student teaching. The semester program will replace certain teacher certification program requirements as determined by the department chair.

Prerequisite(s): Students must meet the preliminary requirements for student teaching, be approved by the education department and the chair of the department in which the student is majoring, and be accepted by the Chicago Center Program Director.

#### EDUC 3900 Selected Topics (1-4 hours)

A course designed to treat subject matter not covered in other standard courses, or to provide advanced study of subject matter introduced in other courses. The title, content, and credit hours will be determined by current mutual interests of faculty and students.

Prerequisite(s): Approval of the department chair.

### EDUC 3910 Directed Readings (1-6 hours)

An opportunity for students, under the supervision of a faculty member, to pursue scientific literature not covered in other coursework.

#### EDUC 3940 Methods for Teaching Social Sciences (3 hours)

See department for course description.

### EDUC 3950 Independent Study (1-12 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

### EDUC 3960 Special Projects (1-15 hours)

An opportunity for a student to engage in an individually arranged project supervised by a member of the faculty. *Prerequisite(s): Approval of the department chair.* 

### EDUC 3970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### EDUC 4790 Supervised Teaching in Elementary School Music (7-14 hours)

Students work with one or more music teachers in an elementary school.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### EDUC 4800 Supervised Teaching in the Elementary School (7-14 hours)

Students work with one or more regular teachers in an elementary school. They teach a full day, attend the student teaching seminar, and conference with their college supervisors as directed.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

### EDUC 4810 Supervised Teaching in Elementary School Physical Education (7-14 hours)

Students work with one or more regular physical education teachers in an elementary school. They attend the student teaching seminar and conference with their college supervisor as directed.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

#### EDUC 4830 Supervised Teaching in Secondary School Music (7-14 hours)

Students work with one or more music teachers in a secondary school.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

#### EDUC 4840 Supervised Teaching in the Elementary School (7-14 hours)

Students work with one or more regular teachers in an elementary school. They teach a full day, attend the student teaching seminar, and conference with their college supervisors as directed.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

### EDUC 4850 Supervised Teaching in the Middle Grades (7-14 hours)

Students work with one or more regular teachers in a middle grades classroom. They attend the student teaching seminar and conference with their college supervisor as directed.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

### EDUC 4870 Supervised Teaching in the Secondary School (7-14 hours)

Students work with one or more regular teachers in a secondary school. They attend the student teaching seminar and conference with their college supervisor as directed.

Prerequisite(s): Completion of preliminary student teaching requirements or approval of the department chair.

### EDUC 4890 Urban Student Teaching Semester (14 hours)

The Chicago Center for Urban Life and Culture project is a semester-long program that involves both interdisciplinary class work and field experiences in Chicago, Illinois, including full-time student teaching. The semester program will replace certain teacher certification program requirements as determined by the department chair.

Prerequisite(s): Students must meet the preliminary requirements for student teaching, be approved by the education department and the chair of the department in which the student is majoring, and be accepted by the Chicago Center Program Director.

#### EDUC 4900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

### EDUC 4910 Directed Readings (1-6 hours)

An opportunity for students, under the supervision of a faculty member, to pursue scientific literature not covered in other coursework.

# EDUC 4950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

### EDUC 4960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

### EDUC 4970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### EDUC 4980 Senior Seminar (0-4 hours)

A research seminar in which students conducting their research to satisfy the senior comprehensive requirement meet regularly to share insights, progress, and problems encountered along the way.

### EDUC 4990 Student Teaching Seminar (1 hour)

A capstone course that meets biweekly for two hours to focus on two areas: first, to provide a structured and safe environment to dialogue about student teaching successes and concerns; and second, invited speakers, students and the instructor will discuss topics most pertinent to student teaching, how to obtain a teaching position, and critical issues for the beginning teacher. Topics include educational law, morals and ethics, student/teacher/parent rights and responsibilites, establishing and maintaining positive communication with the staff and community, as well as interviewing and job search skills.

Corequisite(s): Student teaching or permission of the department chair.

(Normally offered each semester.)

### EDUC 4999 Experiential Learning (0 hours)

This course number corresponds to the "intensive" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 40 hours of experiential learning. *Prerequisite(s): Instructor Permission.* 

#### EDUC 5900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

#### EDUC 5950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

### EDUC 5960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

### EDUC 5970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### GEOG 1510 Physical Geography (3 hours)

A course that introduces modern geography and examines spatial relationships among such physical phenomena as climate, topography, soils, and vegetation.

### GEOG 1520 Cultural Geography (3 hours)

A course that examines the spatial relationships of such phenomena as population, economic activity, and societal groups.

### GEOG 1900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a

major only by approval of the department chair.

#### GEOG 1950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### GEOG 1960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

### GEOG 2900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

### GEOG 2950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### GEOG 2960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

### GEOG 2999 Experiential Learning (0 hours)

This course number corresponds to the "exploratory" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential learning credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 20 hours of experiential learning. *Prerequisite(s): Instructor Permission.* 

### GEOG 3900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

#### GEOG 3950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

### GEOG 3960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

# GEOG 3970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

### GEOG 4900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

### GEOG 4910 Directed Readings (1-6 hours)

An opportunity for students, under the supervision of a faculty member, to pursue scientific literature not covered in other coursework.

### GEOG 4950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### GEOG 4960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

#### GEOG 4970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

### GEOG 4980 Senior Seminar (0-4 hours)

A research seminar in which students conducting their research to satisfy the senior comprehensive requirement meet regularly to share insights, progress, and problems encountered along the way.

# GEOG 4990 Senior Project (0-4 hours)

Independent field research for all majors.

### GEOG 4999 Experiential Learning (0 hours)

This course number corresponds to the "intensive" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 40 hours of experiential learning. *Prerequisite(s): Instructor Permission.* 

### SPED 1760 Field Experience (1 hour)

A course designed to allow students an opportunity to assist a preschool, elementary, middle grades, or junior high special eduation teacher for a designated period of time each week. May be repeated a maximum of three times. Pass/Fail only.

Corequisite(s): SPED 2070 Understanding Human Differences for special education majors.

### SPED 1900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

#### SPED 1950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### SPED 1960 Special Projects (1-15 hours)

Supervised individual projects for students on topics selected by the student in consultation with the instructor. Special Projects may not duplicate courses described in the catalog.

Prerequisite(s): Permission of the instructor.

#### SPED 1970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### SPED 2070 Understanding Human Differences (3 hours)

This course provides an overview of basic concepts related to the inclusive education of differently abled students. A broad understanding of a range of low and high incidence disabilities will be explored. Historical factors, legislation, litigation, service delivery models, and cross-cultural issues are examined in the course. Students will complete a fieldwork experience that will allow them an opportunity to assist kindergarten, elementary, middle school, or junior high special education students for a designated period of time.

#### SPED 2180 Learning Strategies I: Direct Instruction Methods (4 hours)

Students will learn to develop and deliver specific academic and social curriculum using Direct Instruction/Behaviorist methodology. Demonstration of competence of instructional design and evaluation within a Direct Instruction/Behaviorist model is emphasized in relation to students with mild/moderate disabilities. Students may complete a fieldwork experience that will allow students an opportunity to assist a preschool, elementary, or middle school education teacher for a designated period of time using these instructional methods.

### SPED 2190 Learning Strategies II: Strategy Training (4 hours)

Students will learn to develop and deliver specific academic and social curriculum using Cognitive Strategy methodology. Demonstration of competence of instructional design and evaluation within a Cognitive Strategy framework is emphasized for students with mild/moderate disabilities. Students may complete fieldwork experience that will allow them an opportunity to assist a preschool, elementary, or middle school special education teacher for a designated period of time using these instructional methods.

### SPED 2200 Learning Strategies III: Cooperative Learning (3 hours)

Students will learn to develop and deliver specific academic and social curriculum using Social Learning theory and methodology. Demonstation of competence in instructional design and evaluation with a Social Learning theory model is emphasized for students with mild/moderate disabilities. Students may complete a fieldwork experience that will allow them an opportunity to assist a preschool, elementary, or middle school special education teacher for a disignated period of time using these instructional methods.

# SPED 2870 Instructional and Adaptive Technology (3 hours)

This course is the study of the various forms of instructional technology available to today's educators. Instructional technologies include computers, data bases, wireless telecommunication, augmentative communication software, literacy, and mathematic support software. Specific emphasis is placed on those forms of adaptive technology that will assist the teaching and learning of students with mild/moderate disabilities.

#### SPED 2900 Selected Topics (1-4 hours)

A topical course designed to investigate relevant subject matter not included in any standard courses. The title and the content will be determined by current mutual interests of students and faculty. This course may be offered to meet a requirement for a major only by approval of the department chair.

#### SPED 2950 Independent Study (1-4 hours)

This is a research course. The student initially meets with the department chair to select a study topic and review research methods. At this time the student will be assigned a faculty resource person to guide his or her work and assist in an advisory capacity. A copy of the student's work is filed in the archives for the department. Independent study may not duplicate courses described in the catalog.

Prerequisite(s): Senior standing or permission of the department chair.

#### SPED 2960 Special Projects (1-15 hours)

An opportunity for a student to engage in an individually-arranged project supervised by a member of the faculty. *Prerequistite(s): Approval of the department chair.* 

### SPED 2970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

### SPED 2999 Experiential Learning (0 hours)

This course number corresponds to the "exploratory" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential learning credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 20 hours of experiential learning. *Prerequisite(s): Instructor Permission.* 

### SPED 3070 Methods for Teaching Secondary Students with Disabilities (3 hours)

A course designed to acquaint secondary education students with appropriate teaching strategies and methodologies for the regular classroom when teaching students who are gifted or have mild/moderate disabilities. Legal responsibilities and obligations concerning both populations are also discussed. A field experience is included as part of this course.

### SPED 3160 Assessment (2 hours)

This course is a study of the informal and formal techniques and instruments for assessing children/youth for a variety of functions across multiple curriculum areas. Primary focus will be on effective tools for the identification and support of children/youth with mild/moderate disabilities.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### SPED 3460 Adapted Methods Practicum K-8 (1 hour)

A practicum opportunity allowing students to practice adapting lessons for children with exceptionalities.

Pre or corequisite(s): EDUC 3400 Teaching Mathematics in K-6, EDUC 3420 Teaching Social Sciences in K-6, EDUC 3440 Teaching Natural Sciences K-8, EDUC 3450 Methods for Teaching Literacy in K-6, EDUC-3460, SPED 3480 Curriculum Adaptations for Language Art Methods, and SPED-3700.

### SPED 3480 Curriculum Adaptations for Language Art Methods (1 hour)

As a corequisite with EDUC 3450 Methods for Teaching Literacy in K-6, this course will involve the critical study of materials, curriculum, and effective instruction used in teaching children and youth with mild/moderate disabilities.

Corequisite(s): EDUC 3450 Methods for Teaching Literacy in K-6.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### SPED 3570 Legal Issues in Special Education (2 hours)

This course provides students with knowledge of national, state, and local laws, policies, procedures, and resources that affect the definition of disability and the ensuing education programs for students with mild/moderate disabilities. Models of social and personal advocacy will form a critical foundation for development of a personal consultation model. Students will reflect their

understanding of these issues through the development of Individual Education Plans, Transition Plans, and School Service Plans for students with mild/moderate disabilities.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

#### SPED 3700 Curriculum Adaptations for Math and Science Methods (1 hour)

As a corequisite of EDUC 3400 Teaching Mathematics in K-6 and EDUC 3440 Teaching Natural Sciences K-8, this course involves the critical study of materials, curriculum and effective instruction used in teaching children and youth with mild/moderate disabilities.

Corequisite(s): EDUC 3400 Teaching Mathematics in K-6 and EDUC 3440 Teaching Natural Sciences K-8.

Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.

### SPED 3710 Creating Support for Safe Schools (4 hours)

This course provides an intensive study of ways that collaborative practice can support children with emotional/behavioral needs. An emphasis of the course will be on the creation of safe schools through cognitive, behavioral, and social support strategies. *Prerequisite(s): Acceptance into the Teacher Education Program or permission of the department chair.* 

### SPED 3770 Special Education Practicum (14 hours)

Students are given the opportunity to teach children/youth who have mild/moderate disablities in the elementary and middle grades. They teach a full day during all the Nebraska Wesleyan semester.

Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.

### SPED 3850 Supervised Teaching in Mildly/ Moderately Handicapped Programs (7-12) (3-14 hours)

Students are given the opportunity to teach children who have mild/moderate disabilities in grades 7-12 for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.

### SPED 3870 Special Education Practicum (3-14 hours)

Students are given the opportunity to teach children who have mild/moderate disabilities in the elementary grades for 10 weeks. *Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.* 

### SPED 3900 Selected Topics (1-5 hours)

A course designed to treat subject matter not covered in other standard courses to provide advanced study of subject matter introduced in other courses. The title, content and credit hours will be determined by current mutual interests of faculty and students.

Prerequisite(s): Approval of the department chair.

# SPED 3910 Directed Readings (1-6 hours)

See department for course description.

### SPED 3950 Independent Study (1-12 hours)

See department for course description.

### SPED 3960 Special Projects (1-15 hours)

This course provides an opportunity for a student to engage in an individually arranged project supervised by a memeber of the faculty.

Prerequisite(s): Approval of the department chair.

# SPED 3970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### SPED 4770 Special Education Practicum (14 hours)

Students are given the opportunity to teach children/youth who have mild/moderate disablities in the elementary and middle grades. They teach a full day during all the Nebraska Wesleyan semester.

Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.

### SPED 4850 Supervised Teaching in Mildly/ Moderately Handicapped Programs (7-12) (7-14 hours)

Students are given the opportunity to teach children who have mild/moderate disabilities in grades 7-12 for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.

### SPED 4870 Special Education Practicum (7-14 hours)

Students are given the opportunity to teach children who have mild/moderate disabilities in the elementary grades for 10 weeks. Prerequisite(s): Completion of preliminary student teaching requirements and approval of the department chair.

### SPED 4900 Selected Topics (1-5 hours)

A course designed to treat subject matter not covered in other standard courses to provide advanced study of subject matter introduced in other courses. The title, content and credit hours will be determined by current mutual interests of faculty and students.

Prerequisite(s): Approval of the department chair.

#### SPED 4910 Directed Readings (1-6 hours)

See department for course description.

### SPED 4950 Independent Study (1-12 hours)

See department for course description.

#### SPED 4960 Special Projects (1-15 hours)

This course provides an opportunity for a student to engage in an individually arranged project supervised by a memeber of the faculty.

Prerequisite(s): Approval of the department chair.

#### SPED 4970 Internship (1-8 hours)

This course allows students to participate at a meaningful level in an internship with a public official, political figure, public agency, campaign or interest group and to use that experience as the basis for an academic paper. Pass/Fail only.

Prerequisite(s): Permission of the department chair.

#### SPED 4980 Senior Seminar (0-4 hours)

A research seminar in which students conducting their research to satisfy the senior comprehensive requirement meet regularly to share insights, progress, and problems encountered along the way.

# SPED 4990 Senior Project (0-4 hours)

Independent field research for all majors.

### SPED 4999 Experiential Learning (0 hours)

This course number corresponds to the "intensive" level of experiential learning required in the Archway liberal education curriculum. Experiential learning is a process through which students expand, deepen, integrate, and apply knowledge and skills acquired in the classroom or laboratory. All experiential credit assumes the student is intentional about the experience, is adequately prepared for it, is taking initiative, making decisions, and assuming responsibility, and will reflect meaningfully on the learning that takes place. Instructors or sponsors are expected to create experiential learning opportunities that are authentic, and to monitor and assess the activities. The student must complete at least 40 hours of experiential learning. *Prerequisite(s): Instructor Permission.*