ED: Elementary Education (EDEL)

Courses

EDEL A205 Becoming an Elementary Teacher 3 Credits
Introduction to field of elementary education and the process of becoming an elementary teacher. Overview of core topics including the history of elementary education, teaching and learning, professionalism, observation strategies, and communicating with children.
Special Note: Requires a 20-hour field assignment that must be arranged by the College of Education. Partners may limit registration.
Registration Restrictions: Department approval
Prerequisites: EDFN A101 with a minimum grade of C and (WRTG A111 with a minimum grade of C or WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C or ENGL A311 with a minimum grade of C or ENGL A312 with a minimum grade of C or ENGL A414 with a minimum grade of C).

EDEL A206 Introduction to Assessment in Elementary Education 2 Credits
Introduction to assessment and the rationale for using assessments to guide instruction. Overview of purposes and types of assessments including data interpretation and reporting strategies.
Prerequisites: EDEC A105 or concurrent enrollment or EDEL A205 or concurrent enrollment or EDFN A101 or concurrent enrollment.

EDEL A325 Teaching Literacy in Elementary Schools 6 Credits
Survey of current issues and trends in teaching literacy in grades K-6. Focuses on methods, materials and practices that develop children’s proficiency in reading, writing and oral language.
Registration Restrictions: Admission to Department of Teaching and Learning.
Prerequisites: EDFN A301.
Corequisites: EDEL A327 AND EDEL A395.

EDEL A327 Teaching Social Studies in Elementary Schools 3 Credits
Covers methodology and materials used in elementary social studies classrooms. Reviews current research regarding K-6 student learning and conceptual development in social studies and corresponding pedagogies. Examines content selection, assessment and curriculum design within a culturally responsive framework.
Registration Restrictions: Departmental approval

EDEL A328 Elementary Education Seminar I: Culturally Responsive Teaching 2 Credits
Integrates theoretical knowledge of culturally responsive teaching with elementary classroom experiences. Emphasizes practices in teaching Alaska Natives, English language learners and other students of diversity in Alaska’s elementary classrooms.
Special Note: Requires a 20-hour field experience arranged by the College of Education. Partners may limit registration.
Registration Restrictions: Admission to Department of Teaching and Learning.
Prerequisites: EDFN A301 or concurrent enrollment.

EDEL A395 Elementary Education Practicum I: Literacy and Social Studies 2 Credits
Supervised practicum in a K-6 education facility. Supports development of knowledge and skills in teaching literacy and social studies in elementary classrooms.
Special Note: Field experiences will be arranged and supervised by the College of Education. Partners may limit registration.
Registration Restrictions: Admission to Department of Teaching and Learning.
Prerequisites: EDFN A301.
Corequisites: EDEL A325 AND EDEL A327.

EDEL A426 Teaching Mathematics in Elementary Schools 3 Credits
Methodology and materials used in the elementary mathematics classroom. Focuses on the mathematics topics typically taught in elementary schools and research-based methods for teaching children.
Registration Restrictions: Admission to Department of Teaching and Learning.
Prerequisites: EDEL A395.
Corequisites: EDEL A428 AND EDEL A492A AND EDEL A495A.

EDEL A428 Teaching Science in Elementary Schools 3 Credits
An inquiry-based approach to teaching science in linguistically, culturally and socioeconomically diverse K-6 classrooms.
Registration Restrictions: Departmental approval
Prerequisites: EDEL A395 with a minimum grade of C.
Corequisites: EDEL A426 AND EDEL A492A AND EDEL A495A.

EDEL A431 Creative Expression: Music, Art, and Drama for Elementary Teachers 3 Credits
Principles, methods, and materials of teaching music, art, and drama at the elementary school level. A wide variety of creative activities that are basic to elementary curricula are explored. Includes the use of music, art, and drama in standards-based curriculum planning and assessment for the diverse student population in elementary classrooms. Concurrent enrollment in internship required.
Registration Restrictions: Departmental approval required; admission to internship.
Prerequisites: EDFN A300 and EDFN A301 and EDSE A482.

EDEL A492A Elementary Education Seminar II: Learning Environment 2 Credits
Integrates theoretical knowledge of learning environments and classroom management with elementary classroom experiences.
Special Note: This course operates in accordance with the K-12 school year calendar, not the university academic year calendar.
Registration Restrictions: Admission to Department of Teaching and Learning.
Prerequisites: EDEL A395.
Corequisites: EDEL A426 AND EDEL A492A AND EDEL A495A.

EDEL A492B Elementary Education Seminar III: Teaching Capstone 3 Credits
Integrates theoretical knowledge from previous education courses with the internship experience.
Special Note: This course operates in accordance with the K-12 school year calendar, not the university academic year calendar.
Registration Restrictions: Admission to internship.
Corequisites: EDEL A495B.
**EDEL A495A** Elementary Education Practicum II: Learning Environment, Mathematics, Science *3 Credits*
Supervised practicum in a K-6 educational facility. Supports development of proficiencies in creating an inclusive, engaging learning environment and teaching mathematics and science.

**Special Note:** This course operates in accordance with the K-12 school year calendar, not the university academic year calendar. Placement must be arranged and supervised by the College of Education. Partners may limit registration.

**Registration Restrictions:** Admission to Department of Teaching and Learning.

**Prerequisites:** EDEL A395.

**Corequisites:** EDEL A426 AND EDEL A428 AND EDEL A492A.

**EDEL A495B** Elementary Education Internship *6-9 Credits*
Supervised internship in a K-6 educational facility. Internship extends teaching proficiency developed in Practicum I and II. Emphasizes application of Alaska Beginning Teaching Standards in professional practice.

**Special Note:** This course operates in accordance with the K-12 school year calendar, not the university academic year calendar. Placement must be arranged and supervised by the College of Education. Partners may limit registration.

**Registration Restrictions:** Admission to internship.

**Corequisites:** EDEL A492B.