

PRE-EDUCATION

ASSOCIATE IN SCIENCE (60 CREDIT HOURS)

An Associate in Science degree in Pre-Education is designed for students interested in pursuing a career in education. Students who want to become a teacher in Oklahoma must complete specific college coursework that will provide them with a solid knowledge base of core subjects such as mathematics, language arts, science, and social and behavioral sciences. These courses fulfill 60 of the 124 credit hours for a bachelor's degree in education and meet the general education requirements for teaching in early childhood, elementary and special education. Students interested in teaching in middle school and high school will also be able to transfer these credits toward a bachelor's degree in education.

This program of study requires special program fees beyond OSUIT's current tuition and mandatory fees.

Students must complete all program requirement courses with a C or better and maintain a 2.0 overall (retention/graduation) GPA.

For more detailed information regarding OSUIT's Pre-Education degree, please contact the School of Arts, Sciences & Health at 918-293-4895 or visit osuit.edu/preeducation.

PROGRAM REQUIREMENTS: 45 CREDIT HOURS

Courses taken in English and language arts, mathematics, science and social & behavioral sciences must be completed with a grade of C or higher for the course to satisfy degree requirements.

AMERICAN HISTORY & GOVERNMENT (6 CREDIT HOURS)

HIST 1483 US History to 1865 or

HIST 1493 US History since 1865

POLS 1113 US Government

COMMUNICATIONS (9 CREDIT HOURS)

ENGL 1113 Freshman Composition I

ENGL 1213 Freshman Composition II ^[P]

SPCH 1113 Introduction to Speech Communications

COMPUTER LITERACY (3 CREDIT HOURS)

CS 1013 Computer Literacy & Applications

HEALTH & PHYSICAL EDUCATION (3 CREDIT HOURS)

HHP 1113 Personal Health or

NSCI 1113 Introduction to Nutrition (N)

HUMANITIES (6 CREDIT HOURS)

Select from courses designated with an "H" as approved by program advisor.

MATHEMATICS (3 CREDIT HOURS)

Select from courses designated with an "A," including, but not limited to, courses listed below.

MATH 1483 Mathematical Functions & Their Uses (A)

MATH 1493 Math for Critical Thinking (A)

MATH 1513 Pre-Calculus (A)

STAT 2013 Elementary Statistics (A)

ORIENTATION (1 CREDIT HOUR)

ORIE 1011 College Strategies

SCIENCE (8 CREDIT HOURS)

Must select one course from each area. One course selected must be a lab course.

Life Sciences

BIOL 1014 General Biology (Non-Majors) (L, N)

BIOL 1114 General Biology (L, N)

BIOL 1404 General Botany ^[P] (L, N)

BIOL 1604 Zoology ^[P] (L, N)

Physical Sciences

CHEM 1314 General Chemistry I ^[C] (L, N)

GEOL 1014 Earth Science (N)

PHYS 1114 General Physics I ^[P] (L, N)

PHYS 1204 General Physical Science (N)

PHYS 2014 University Physics I ^[P] (L, N)

SOCIAL & BEHAVIORAL SCIENCES (6 CREDIT HOURS)

Select from courses designated with an "S."

GEOG 2243 Fundamentals of Geography (S)

PSYC 1113 Introductory Psychology (S)

PSYC 2583 Developmental Psychology ^[P] (S)

SOC 1113 Introductory Sociology (S)

GUIDED PROGRAM ELECTIVES: 15 CREDIT HOURS

Choose from courses listed below or additional coursework as approved by program advisor. Students should select courses that satisfy the transfer requirements for the baccalaureate degree at the institution to which they will transfer. Students should choose courses that were NOT used to satisfy the general education requirements.

ASL 1363 American Sign Language I ♦

ASL 1373 American Sign Language II ^[P]

BIOL 1014 General Biology (Non-Majors) (L, N)

BIOL 1114 General Biology (L, N)

BIOL 1404 General Botany ^[P] (L, N)

BIOL 1604 Zoology ^[P] (L, N)

CHEM 1314 General Chemistry I ^[C] (L, N)

GEOL 1014 Earth Science (N)

MATH 1613 Trigonometry ^[P] (A)

MATH 2143 Pre-Discrete Mathematics ^[P] (A)

MATH 2144 Calculus I ^[P] (A)

PHYS 1114 General Physics I ^[P] (L, N)

PHYS 1204 General Physical Science (N)

PHYS 1214 General Physics II ^[P] (L, N)

PHYS 2014 University Physics I ^[P] (L, N)

PHYS 2114 University Physics II ^[P] (L, N)

PSYC 2313 Psychology of Personal Adjustment (S)

PSYC 2583 Developmental Psychology ^[P] (S)

SOC 1113 Introductory Sociology (S)

SPAN 1115 Elementary Spanish I ♦

SPAN 1215 Elementary Spanish II ^[P]

HIST 2323 Oklahoma History (S) ♦

(Note: This course satisfies the Oklahoma State Department of Education requirement for teacher certification.)

♦ Recommended for transfer students