

Interdisciplinary Educational Studies

The Interdisciplinary Educational Studies (IES) major at California Lutheran University offers prospective elementary school teachers with an undergraduate academic course of study that provides strong multi-disciplined subject matter knowledge as well as an understanding of how children learn and how they develop in social contexts, and an introduction to the use of teaching methods by applying said methods in over 200 hours of clinical practice. The program is a collaborative endeavor between the College of Arts and Sciences and the Graduate School of Education. The rigorous course of study meets the California State Content Standards and the University Student Learning Outcomes. The education courses provide knowledge and practice that meets the Graduate School of Education's STRIVE statement and the California Teaching Performance Expectations. Students complete the program well equipped in subject matter, pedagogical knowledge, and clinical practice needed to begin professional preparation in a credential program required to teach public school, or to teach in private or parochial schools

The mission of Interdisciplinary Educational Studies is to prepare future teachers to engage the changing world of education by mastering their knowledge of subject matter, deepening their knowledge of how children learn and grow in social contexts, and advancing their knowledge of learning, teaching, and teaching methods, thus making them ready to teach in neighborhoods near and far.

In order to meet the needs of students, Cal Lutheran offers three program options:

- Cal Lutheran IES four year Bachelor of Arts – A traditional four-year undergraduate program culminating with a baccalaureate degree in Interdisciplinary Educational Studies with option to move to the Cal Lutheran credential program which typically takes an additional 3 semesters to complete. The student may then earn a Master's Degree by completing 3 more graduate courses.
- Cal Lutheran IES 4 +1 – A four-year undergraduate degree, with graduate-level Foundations courses embedded in the program. The student will then move into the Credential program earning a Multiple Subject credential in 2 semesters. The student may then earn a Master's Degree by completing 3 more graduate courses.
- Cal Lutheran IES four year Integrated Major – An integrated program for qualified students who choose to incorporate summer coursework in order to complete the Bachelor of Art Degree in IES and a Preliminary Multiple Subject credential in four years.

Major Requirements for Interdisciplinary Educational Studies Major:

70 units required

Language and Literature

ENGL 111	Critical Reading and Writing II	3
ENGL 312	The Teaching of Writing	3
ENGL 316	First and Second Language Acquisition	4
ENGL 335	Children's Literature	3

History/Social Science

HIST 101	World Civilization to 1500	4
HIST 121	United States History to 1877	4
HIST 345	California History	4
PSYC 200	General Psychology	4

Mathematics

MATH 120	Concepts Underlying Arithmetic	4
MATH 128	Topics in Liberal Arts Math	4

Science

BIOL 111/111L	Principles of Biology and Principles of Biology Lab	4
PHYS 110/110L	Physical Science for Liberal Art Majors and Physical Science Liberal Arts Majors Lab	4
GEOL 111/111L	Physical Geology and Physical Geology Lab	4

Visual/Performing Arts

ART 341	Visual Arts in Education	3
MUS 103	Music for Classroom Teachers	3
TA 440	Creative Dramatics for Children & Youth	3

Physical Education/Health

EXSC 354	Elementary School Physical Education	4
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Capstone

IES 362	Career Decisions in Education	4
IES 382	Liberal Studies Seminar	4

Mandatory Minor Required

American Sign Language

American Sign Language (ASL)

Completion of ASL 102 satisfies Cal Lutheran's foreign language requirement

ASL 101	Beginning American Sign Language 1	4
ASL 102	American Sign Language 2	4

Courses

IES 362. Career Decisions in Education. (4).

This course serves as an introduction to the teaching profession. Students who are considering a career in the field of education will become acquainted with the many facets of the teaching profession. Fieldwork in an educational setting is required. Transportation to a school site is necessary (arrangements can be made with classmates).

IES 382. Liberal Studies Seminar. (4).

The goal of the course is to identify and establish a mission and vision for teaching and learning, to introduce and explore significant issues in teaching and learning, and provide information on pursuing credential requirements. The main emphasis of this course is a minimum of 60 hours of active service in a k-6 classroom where course content is applied in working with students.

IES 402. Theories of Teaching & Learning. (4).

This course explores the cognitive, linguistic, social, moral, emotional, and physical factors affecting development, academic achievement, and behavior in children and adolescents and the teaching and learning methods that support these goals.

IES 490. Internship. (1-4).**IES 492. Iesd Internship. (1-4).**