

Interdisciplinary Studies (IDS) (46-48 hours)

	Hours	Sem/Grade
IDS 1013 Rhetoric and Critical Thinking	3	____/____
IDS 1133 The Individual in Contemporary Society	3	____/____
IDS 1113 Writing I	3	____/____
IDS 1213 Writing II	3	____/____
IDS 1223 Mathematics in the Modern World	3	____/____

Artistic Expression -- 2 hours

	Hours	Sem/Grade
_____	_____	____/____
_____	_____	____/____

Physical Expression -- 2 hours

	Hours	Sem/Grade
PHED 1011 Concepts of Health and Fitness	1	____/____
_____	1	____/____

	Hours	Sem/Grade
IDS 2013 Foundations of Physical Science	3	____/____
IDS 2023 Foundations of Life Science	3	____/____
IDS 2011 Foundations of Science Laboratory	1	____/____
IDS 2133 American Civilization I	3	____/____
IDS 2143 American Civilization II	3	____/____
IDS 3223 Political and Economic Systems & Theories	3	____/____
IDS 3313 World Thought and Culture I	3	____/____
IDS 3323 World Thought and Culture II	3	____/____
IDS 4333 World Thought and Culture III	3	____/____
IDS 4522 Senior Seminar OR	2	____/____
IDS 4462 Research Project II (prerequisite: IDS 4462)	2	____/____

Professional Education (34 hours)

"C" or better is required in professional education classes

	Hours	Sem/Grade
EDUC 2002 Orientation to Teaching	2	____/____
EDUC 2011 Level 1 Clinical Experiences	1	____/____
EDUC 2022 Education of the Exceptional Child	2	____/____
EDUC 2103 Human Development & Learning	3	____/____
EDUC 3102 Educational Psychology	2	____/____
EDUC 3203 School & Society	3	____/____
EDUC 3211 Level 2 Clinical Experiences	1	____/____
EDUC 3343 Educational Technology	3	____/____
MATH 4463 Teaching Mathematics in the Secondary School	3	____/____
*EDUC 4410 Professional Trimester/Student Teaching	10	____/____
*EDUC 4542 Applied Professional Studies	2	____/____
EDUC 4442 Classroom Management/Evaluation Theory	2	____/____

***EDUC 4410 & EDUC 4542 Must be taken Concurrently**

This program qualifies individuals to obtain an Oklahoma teaching certificate and teach mathematics in grades 5-12.

Foreign Language Competency Requirement

	Hours	Sem/Grade
_____	_____	____/____
_____	_____	____/____

Mathematics - Major Classes (43 hours)

	Hours	Sem/Grade
MATH 1513 College Algebra	3	____/____
MATH 1613 Trigonometry	3	____/____
MATH 1743 Calculus & Analytic Geometry I	3	____/____
MATH 2223 Calculus & Analytic Geometry II	3	____/____
MATH 2243 Calculus & Analytic Geometry III	3	____/____
MATH 3233 Linear Algebra	3	____/____
MATH 3263 Calculus & Analytic Geometry IV	3	____/____
MATH 3253 Foundation of Mathematics	3	____/____
MATH 3313 Advanced Euclidean Geometry	3	____/____
MATH 3323 Modern Algebra I	3	____/____
MATH 4303 Probability & Statistics I	3	____/____
MATH 4403 Probability & Statistics II	3	____/____

Additional Required Courses:

	Hours	Sem/Grade
CSCI 1143 Introduction to Computing	3	____/____
NSCI 2710/1 STEM Communication	1	____/____
NSCI 3710/1 Next Step Prep	1	____/____
IDS 2011 Foundations of Science Lab	1	____/____
PHYS 2113 General Physics I	3	____/____

Electives:

	Hours	Sem/Grade
MATH 3333 Modern Algebra II	3	____/____
MATH 3353 Differential Equations	3	____/____
MATH 3363 Advanced Calculus I	3	____/____
MATH 3373 Advanced Calculus III	3	____/____
MATH 4413 Numerical Analysis	3	____/____
MATH 4423 Complex Variable Theory	3	____/____

Personal Information

Name _____

Address _____

City _____ Zip _____

Cell _____ Home _____

Student ID # _____

Advisor _____

Date _____

Email _____

Email _____

CEOE REQUIREMENT (for certification)

OK General Education Test (OGET):

Date Passed _____ Score _____

OK Subject Area Test (OSAT):

Area _____ Date Passed _____ Score _____

Praxis Performance Assessment for Teachers (PPAT):

Area _____ Date Passed _____ Score _____

General Information

Date Admitted to Teacher Education _____

Passed English Proficiency Requirement _____

Date Accepted for Professional Trimester _____

Satisfactory Portfolio _____

Computer Proficiency _____

General Requirements

Overall Grade Point Average 2.5
Grade Point Average in Area of Specialization 2.75

	Hrs.	GPA
Total Hours Completed	_____	_____
Hours in Math	_____	_____

**A minimum of 124 hours is required
A minimum of 40 hours of upper division work is required
Maximum of 62 hrs. of junior college coursework may count
toward the baccalaureate degree at USAO.**

Degree requirements effective July 2020

