MASTER OF ARTS IN TEACHING (MAT)
Option: Elementary

A minimum of 39 hours beyond the Bachelor’s degree. Degree coursework consists of:

COMMON CORE 12 hours
  CIED 5093*  Curriculum Design
  CIED 5213*  Introduction to Teaching (includes 24 hours of field experience)
  CIED 5343*  Teaching Linguistically and Culturally Diverse Learners
  SPED 5633  Behavior Characteristics of Exceptional Individuals

SPECIALIZATION 23 hours
  CIED 4323  Social Studies in the Elementary Curriculum
  CIED 4362  Design and Management of the Elementary Classroom
  CIED 5853*  Teaching Language Arts in the Elementary and Middle School
  CIED 5893*  Teaching Reading in the Elementary and Middle School
  CIED 5973*  Literacy Assessment and Instruction (Take Oklahoma Reading Test during this semester)
  SMED 4153  Teaching Mathematics at the Intermediate Level
  SMED 5013  Mathematics Education: Theory & Practice (Grades 1-4)
  SMED 5083  Teaching Science in the Elementary School (Grades 1-8)

INTERNSHIP 4 hours
  CIED 5310*  Field Experience in the Elementary School (minimum 1 credit hour – must be taken with CIED 4362)
  CIED 5450*  Elementary Education Internship (minimum 3 hours)

IMPORTANT INFORMATION
  ▪ All students are required to submit a portfolio commensurate with requirements set forth by the State of Oklahoma for Elementary Certification.
  ▪ All students are to complete a capstone project during their internship in the schools course as their creative component.
  ▪ This degree does not allow for any course substitutions.
  ▪ Faculty Coordinator: Dr. Donita Shaw (donita.shaw@okstate.edu)
MASTER OF ARTS IN TEACHING (MAT)
Option: Secondary Mathematics

A minimum of 34 hours beyond the Bachelor’s degree. Degree coursework consists of:

COMMON CORE 12 hours
- CIED 5093* Curriculum Design
- CIED 5213* Introduction to Teaching (includes 24 hours of field experience)
- CIED 5343* Teaching Linguistically and Culturally Diverse Learners
- SPED 5633 Behavior Characteristics of Exceptional Individuals

SPECIALIZATION 18 hours
- SMED 4003 Teaching Fundamental Concepts of Mathematics
- SMED 4053 Teaching Geometry in the Secondary School
- SMED 4723 Senior Seminar in Secondary Mathematics and Science Education
- SMED 5113* Knowing and Learning in Mathematics and Science
- SMED 5123* Classroom Interactions in Mathematics and Science (includes 30 hours of field experience)
- SMED 5133* Problem-Based Learning in Mathematics and Science (includes 36 hours of field experience)

INTERNSHIP 4 hours
- CIED 5710* Internship in the Secondary Classroom (minimum 4 hours)

IMPORTANT INFORMATION
- All students are required to submit a portfolio commensurate with requirements set forth by the State of Oklahoma for Secondary Teacher Certification.
- All students are to complete a capstone project during their internship in the schools course as their creative component.
- This degree does not allow for any course substitutions.
- Faculty Coordinator: Dr. Jennifer Cribbs (jennifer.cribbs@okstate.edu)
MASTER OF ARTS IN TEACHING (MAT)
Option: Secondary Science

A minimum of 34 hours beyond the Bachelor’s degree. Degree coursework consists of:

COMMON CORE 12 hours
  CIED 5093* Curriculum Design  
  CIED 5213* Introduction to Teaching (includes 24 hours of field experience)  
  CIED 5343* Teaching Linguistically and Culturally Diverse Learners  
  SPED 5633 Behavior Characteristics of Exceptional Individuals

SPECIALIZATION 18 hours
  CIED 4713 Teaching and Learning in the Secondary School  
  SMED 4613 Teaching the Nature of Science through an Inquiry Approach  
  SMED 4723 Senior Seminar in Secondary Mathematics and Science Education  
  SMED 5113* Knowing and Learning in Mathematics and Science  
  SMED 5123* Classroom Interactions in Mathematics and Science (includes 30 hours of field experience)  
  SMED 5133* Problem-Based Learning in Mathematics and Science (includes 36 hours of field experience)

INTERNSHIP 4 hours
  CIED 5710* Internship in the Secondary Classroom (minimum 4 hours)

IMPORTANT INFORMATION
  ▪ All students are required to submit a portfolio commensurate with requirements set forth by the State of Oklahoma for Secondary Teacher Certification.  
  ▪ All students are to complete a capstone project during their internship in the schools course as their creative component.  
  ▪ This degree does not allow for any course substitutions.  
  ▪ Faculty Coordinator: Dr. Julie Angle (Julie.angle@okstate.edu)