M.Ed. (Masters' Degree in Education) in
Curriculum and Instruction
33 credit hours minimum

Required Core Courses (21 credits)

Research Tools and Foundations (9 credits)
- CIED 5983 Practicum in Curriculum and Instruction (Typically the final MED class)
- Choose one of the following:
  - CIED 5013 Measurement, Research and Statistical Concepts in the Schools or
  - CIED 5273 Research in Curriculum and Instruction and
- Choose one of the following:
  - ESRM 5393 Statistics in Education and Health Professions or
  - ESRM 6533 Qualitative Methods

Psycho-Sociological Foundations (6 credits) (Choose CIED 5053 + two of the following)
- CIED 5053 Seminar: Multicultural Education and
- EDFD 5373 Psychological Foundations of Teaching and Learning and/or
- EDFD 5673 Principles of Motivation and/or
- CIED 5303 Adolescence and Learning

Pedagogical Foundations (6 credits)
- CIED 5623 The School Curriculum and
- Choose one of the following:
  - ETEC 5303 Computers in K-12 Classrooms or
  - CATE 5543 Technology for Teaching and Learning

Interest Areas (All M.Ed. students must choose one) (9 credits minimum)

A) Elementary Education (Choose four of the following) (12 credits)
   Advisor: Cathy Wissehr
   - CIED 5493 Teaching Social Studies
   - CIED 6343 Advanced Science Teaching Methods
   - CIED 5533 Teaching Language Arts
   - CIED 5853 Issues in Mathematics Education
   - CIED 5173 Integrating Instruction in the Elementary Curriculum

B) Introduction to Reading Education
   Advisor: Linda Eilers
   - CIED 5573 Foundations of Literacy
   - CIED 5593 Advanced Diagnosis and Instructional Interventions of Literacy Problems
   - CIED 5433 Methods and Materials for Teaching Children and Adolescent Literature

This course sequence does not lead directly to reading licensure but some of these courses may be applied to such an endorsement. Please see advisor for more information about this option.
C) **Middle Level Education (12 credits basic or 15 credits with endorsement)**
   Advisor: Charlene Johnson-Carter
   - CIED 5653 Methods of Middle School Instruction
   - CIED 5103 Advanced Middle Level Principles
   - CIED 5113 Reading Across the Middle Level
   - CIED 5293 Special Methods: Interdisciplinary Section or
   - CIED 5123 Writing Process Across the Curriculum

   Individuals with a valid teaching credential may take CIED 5303 Adolescence and Learning and the course listed below to earn an endorsement in *Teaching at the 5/6 Level*. Please see advisor for more information about this option.
   - CIED 5353 Teaching Students with Diverse Needs in Middle Childhood Settings

D) **Gifted Education (9 credits basic program or 18 credits with endorsement)**
   Advisor: Marcia Imbeau
   - CIED 6413 Differentiating Instruction for Academically Diverse Learners
   - CIED 6073 Seminar in Developing Creativity
   - CIED 5993 Social and Emotional Issues of the Gifted and Talented

   Individuals with a valid teaching certificate may take the following three additional courses in this area to earn an endorsement in *Gifted and Talented Education*. Please see advisor for more information about this option.
   - CIED 5803 Nature and Needs of the Gifted and Talented
   - CIED 5813 Curriculum for Gifted and Talented
   - CIED 5823 Structured Practicum for Gifted and Talented

E) **TESOL (Choose three of the following) (9 credits basic or 12 credits with endorsement)**
   Advisor: Felicia Lincoln
   - CIED 5923 Second Languages Acquisition
   - CIED 5933 Second Language Methodologies
   - CIED 5943 Teaching People of Other Cultures
   - CIED 5953 Second Language Assessment

   Individuals with a valid teaching certificate may take all four classes listed and earn an endorsement in *English as a Second Language (ESL)*. Please see advisor for more information about this option.

F) **English Education (Choose three of the following) (9 credits)**
   Advisors: Sean Connors and Chris Goering
   - ENGL 5973 Literacy Theory and Practice
   - CIED 5983 Adolescent Literature
   - CIED 599V Issues and Trends in Literacy Education
   - CIED 5843 Representations of American Education in Popular Film
G) **Science Education**

Advisor: William McComas

- CIED 6313 Issues, History and Rationale of Science Education
- CIED 6333 Nature of Science: Philosophy of Science for Science Educators
- CIED 6343 Advanced Science Teaching Methods

H) **Social Studies Education**

Advisors: Mounir Farah and Jason Endacott

- CIED 5493 Teaching Social Studies
- CIED 567V Teaching Foreign Cultures in Social Studies
- CIED 5863 Teaching Global Issues

**Entrance requirements:** Students must apply for and gain entrance to the UA Graduate School before being considered for admission to the M.Ed. in Curriculum and Instruction. In addition to the UA Graduate School admission requirements, students must provide two letters of recommendation and a personal statement discussing reasons for entry into the program accompanied by a discussion of the interest area to be pursued. Students are expected to have at least two years of experience working/volunteering in some education setting before beginning the M.Ed. program but are not required to possess a teaching certificate/license for acceptance. Each student is assigned an advisor on entry into the program related to their area of interest. The advisor and student will together prepare a Program of Studies before completion of the first 12 hours of coursework.

**Transfer Credits:** The University of Arkansas Graduate School and the Department of Curriculum and Instruction will accept limited transfers of graduate courses from other accredited institutions, with the following limitations. 1) There is no guarantee that any course taken elsewhere will transfer. 2) No more than 6 credits will be considered for transfer. 3) Courses considered for transfer must have been completed within the previous 6 years from the time of admission to the program.

**Electives:** The M.Ed. must total at least 33 graduate credits. Some students may have to select one or more relevant elective classes to reach this level while other students may have more than 33 credits particularly if they pursue an endorsement concurrently. Once the core and interest area classes have been selected, students may, in consultation with their advisor, select classes from other interest areas or from outside the department to develop a supporting cognate area and to earn the proper number of credit hours of graduate study.

**Program Assessment:** The program faculty will carefully monitor the opinions and GPAs of exiting students and will track alumni to ensure that the program maintains relevance. The quality of the research project will be used as another element by which program quality and relevance to professional and career goals is assessed.

**Research Requirement:** Students are not required to complete a formal master's thesis but will take a class (CIED 5013 or CIED 5273) that provides an introduction to education research and then design and carry out an action research project in CIED 5983 Practicum in Curriculum and Instruction at the conclusion of degree program. Students then will defend their project as the comprehensive exam for the degree. This project will be assessed by a faculty panel to include the students' advisor and two other M.Ed. faculty members.

For students who have the experience and desire necessary to complete a formal thesis, this option exists. In such cases, students will form an advisory committee and then propose, write, and defend a thesis project. The successful defense of the thesis will represent the comprehensive exam for the M.Ed. degree. Students who choose the thesis option will not be required to complete CIED 5013 or 5273 or CIED 5983 but must take six credits of master's thesis credit (CIED 600v) in the place of these two courses.

November 2012