

ADD, CHANGE OR DELETE UNIT, PROGRAM REQUIREMENTS, OR ACADEMIC POLICIES

Complete this form consistent with the instructions in Academic Policy 1622.20. Use the form to add, change, or delete a program or unit or to change program policies. Proposed additions and changes must be consistent with Academic Policies 1100.40 and 1621.10 and any other policies which apply.

SECTION I: Approvals

Department / Program Chair _____ Date Submitted _____

Graduate Council Chair _____ Date _____

College Dean _____ Date _____

Faculty Senate Chair _____ Date _____

Honors College Dean _____ Date _____

Provost _____ Date _____

Core Curriculum Committee _____ Date _____

Board of Trustees Approval/Notification Date _____

University Course and Programs Committee _____ Date _____

Arkansas Higher Education Coordinating Board Approval/Notification Date _____

SECTION II: Profile Data - Required Information and Name Change InformationAcademic Unit: X Major/Field of Study Minor Other Unit _____ PolicyLevel: Undergraduate Graduate Law Effective Catalog Year Fall 2014

Program changes are effective with the next available catalog. See Academic Policy Series 1622.20

Current Name MED, Curriculum and InstructionCollege, School, Division EDUC _____Department Code CIEDCurrent Code (6 digit Alpha) CIEDME _____

Proposed Code (6 digit Alpha) _____

Prior approval from the Office of the Registrar is required.

 Interdisciplinary ProgramCIP Code 13.1202

Prior assignment from Office of Institutional Research is required.

Proposed Name _____

When a program name is changed, enrollment of current students reflects the new name.

SECTION III: Add a New Program/Unit

For new program proposals, complete Sections II and VII and use as a cover sheet for a full program proposal as described in 'Criteria and Procedures for Preparing Proposals for New Programs in Arkansas.' ADHE

<http://www.adhe.edu/divisions/academicaffairs/Pages/academicaffairs.aspx>

Program proposal uses courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

SECTION IV: Eliminate an Existing Program/Unit

Code/Name _____ Effective Catalog Year _____

No new students admitted to program after Term: ____ Year: _____

Allow students in program to complete under this program until Term: ____ Year: _____

SECTION V: Proposed Changes to an Existing Program or Program Policies

Insert here a statement of the exact changes to be made: Addition of an interest area in Integrated STEM Education

Check if either of these boxes apply and provide the necessary signature:

- Program change proposal adds courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____
- Program change proposal deletes courses offered by another academic college, and that college dean's office has been notified. The signature of the dean of that academic college is required here: _____

Check all the boxes that apply and complete the required sections of the form:

- Change of Name and Code (Complete only sections I, II, V and VII.)
- Change Course Requirements: (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Delivery Site/Method (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change Total Hours (Complete all sections of the form except "Proposed Name" in II, section III, and section IV.)
- Change in Program Policies

SECTION VI: Justification

Justify this change and state its likely effect on any other degree program (including those outside the school or college). Identify any program or program components (other than courses) to be eliminated if this program is implemented. (Program and course change forms must also be submitted for such related changes.)

Many in-service teachers and students in CIED have expressed interest in the STEM Education for Early Childhood Graduate Certificate and the four integrated STEM education courses. This addition would give students another choice of interest area within the M.Ed. in Curriculum and Instruction.

SECTION VII: Catalog Text and Format

In the box below, insert the current catalog text which is to be changed, with changes highlighted with the color yellow. Include all proposed changes identified in Section V. Only changes explicitly stated in Section V will be considered for approval by the University Course and Programs Committee, the Graduate Council and the Faculty Senate. If you are proposing a new program, give proposed text with all of the elements listed below. If you are proposing modified text, include these elements as appropriate.

Include the following elements, in order, in the catalog text for proposed undergraduate program(s) or program changes:

- State complete major/program name
- Briefly define or describe the major/program or discipline.
- Identify typical career goals or paths for graduates. (Optional)
- State admission requirements (if any) for entry or entry into upper/advanced level of major/program.
- Identify location in catalog of university, college/school, and department/program requirements which the student must meet in addition to hours in the major, but do not restate these requirements.
- State course requirements in the major and any allied areas, giving number of hours and specific courses; specify electives or elective areas and give numbers of hours and courses in elective pools or categories; identify any other course requirements.
- State any other requirements (required GPA, internship, exit exam, project, thesis, etc.).
- Identify name and requirements for each concentration (if any).
- Specify whether a minor or other program component is allowed or required and provide details.
- State eight-semester plan requirements

For minors, state requirements in terms of hours, required courses, electives, etc.

For graduate program/units, include elements (as needed) parallel to those listed for undergraduate programs above.

For Law School program/units, prepare text consistent with current catalog style.

For centers, prepare text consistent with current catalog style.

Curriculum and Instruction (M.Ed.)

The **M.Ed. Degree in Curriculum and Instruction** is designed to provide advanced professional studies in graduate course work for persons who currently hold teaching credentials (such as those found in formal PK-12 settings) or for those with experience as educators who do not require such credentials (i.e. instruction in the community college, informal educational environments such as zoos, nature centers and museums and/or private educational organizations).

Prerequisites to the M.Ed. Degree: Students must apply for 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 in some education setting before beginning the M.Ed. program but are not required to possess a teaching certificate. Students will be assigned an adviser related to their area of interest. The adviser and student will together prepare a Program of Studies before completion of the first 12 hours of coursework.

Requirements for the Master of Education Degree (33 hours)

Required Core Courses (21 credits)

Course List

Research Tools and Foundations (9 credits)

Choose one of the following:

- [CIED 5013](#) Measurement, Research and Statistical Concepts in the Schools (Su)
- [CIED 5273](#) Research in Curriculum and Instruction (Sp, Su, Fa)
- [CIED 5983](#) Practicum in C & I (Sp, Su, Fa)

Choose one of the following:

- [ESRM 5393](#) Statistics in Education and Health Professions (Sp, Su, Fa)
- [ESRM 6533](#) Qualitative Research (Sp, Fa)

Psycho-Sociological Foundations (6 credits)

- [CIED 5053](#) Multicultural Issues in Elementary Education (Su) 3

And one of the following: 3

- [EDFD 5373](#) Psychological Foundations of Teaching and Learning (Irregular)
- [EDFD 5673](#) Principles of Motivation (Sp)
- [CIED 5303](#) Adolescence and Learning (Sp)

Pedagogical Foundations (6 credits)

- [CIED 5623](#) The School Curriculum (Sp, Su, Fa) 3
- [ETEC 5303](#) Learning with Computers in K-12 Classrooms (Irregular) 3
- [CATE 5543](#) Technology for Teaching and Learning (Su, Fa) 3

Interest Areas (All M.Ed. students must choose an interest area)(9 credits minimum)

Course List

Elementary Education

Select four of the following:

- [CIED 5173](#) Literacy Assessment and Intervention (Su, Fa)
- [CIED 5493](#) Teaching Social Studies (Irregular)
- [CIED 5533](#) Teaching Language Arts (Sp)
- [CIED 5853](#) Issues in Mathematics Education (Irregular)
- [CIED 6343](#) Advanced Science Teaching Methods (Irregular)

Introduction to Reading Education

- [CIED 5433](#) Methods and Materials for Teaching Children's and Adolescent Literature (Irregular) 3
- [CIED 5573](#) Foundations of Literacy (Sp, Su, Fa) 3
- [CIED 5593](#) Advanced Diagnosis and Intervention (Irregular) 3

Note: This course sequence does not lead directly to reading licensure but some of these courses may be applied to such an endorsement. Please see adviser regarding this option.

Middle-Level Education (12 credits basic program or 15 credits with endorsement)

CIED 5103	Advanced Middle Level Principles (Sp)	3
CIED 5113	Reading in Middle Schools (Sp, Su, Fa)	3
CIED 5123	Writing Process Across the Curriculum (Middle Level) (Sp)	3
CIED 5293	Special Methods, Interdisciplinary Section (Sp)	3
CIED 5653	Methods of Middle School Instruction (Su)	3

Note: 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 adviser regarding this option.

CIED 5353	Teaching Students with Diverse Needs in Middle Education Settings (Irregular)	3
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Gifted Education (9 credits basic program or 18 credits with endorsement)

CIED 599V	Special Topics (Sp, Su, Fa)	1-18
CIED 6073	Seminar in Developing Creativity (Irregular)	3
CIED 641V	Special Topics in Special Education (Irregular)	1-6

Note: 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 adviser regarding this option.

CIED 5803	Nature and Needs of the Gifted and Talented (Fa)	
CIED 5813	Curriculum Development in Gifted and Talented (Sp)	
CIED 5823	Gifted and Talented (Structured) Practicum (Su)	

TESOL (9 credits basic or 12 credits with endorsement)

Choose three of the following:

CIED 5923	Second Language Acquisition (Sp)	3
CIED 5933	Second Language Methodologies (Fa)	3
CIED 5943	Teaching People of Other Cultures (Sp)	3
CIED 5953	Second Language Assessment (Sp)	3

Note: 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 adviser regarding this option.

English Education

CIED 5843	Representations of American Education in Film (Irregular)	3
CIED 5983	Practicum in C & I (Sp, Su, Fa) (Adolescent Literature)	3
ENGL 5973	Studies in Rhetoric and Composition (Irregular)	3
CIED 599V	Special Topics (Sp, Su, Fa) (Issues and Trends in Literacy Education)	1-18

Science Education

CIED 6313	Issues, History, and Rationale of Science Education (Irregular)	3
CIED 6333	Nature of Science: Philosophy of Science for Science Educators (Irregular)	3
CIED 6343	Advanced Science Teaching Methods (Irregular)	3

Social Studies Education

CIED 5493	Teaching Social Studies (Irregular)	3
CIED 567V	Teaching Foreign Cultures in Social Studies Curricula (Sp, Su, Fa)	1-6
CIED 5863	Teaching Global Issues (Odd years, Sp)	3

Integrated STEM Education

STEM 4033	Introduction to STEM Education	3
STEM 5023	Creativity and Innovation in STEM Education	3
STEM 5203	Problem-based Math for STEM Education	3
STEM 5213	Problem-based Science in the Elementary Grades	3

Research Requirement for the M.Ed. Degree: Students are not required to complete a formal master's thesis but will take a class (such as [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 C & I (Sp, Su, Fa). Following this two-course sequence, students will defend their project as the comprehensive exam for the degree. This project will be assessed by a faculty panel which will include the adviser for the student's program 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 are not required to complete [CIED 5013](#)/CIED 3273 or CIED 5982 but must take six hours of master's thesis credit ([CIED 600V](#)) in place of these two courses

SECTION VIII: Action Recorded by Registrar's Office

PROGRAM INVENTORY/DARS

PGRM _____ SUBJ _____ CIP _____ CRTS _____
 DGRE _____ PGCT _____ OFFC&CRTY VALID _____

REPORTING CODES

PROG. DEF. _____ REQ. DEF. _____
 Initials _____ Date _____

Distribution

Notification to:
 (1) College (2) Department (3) Admissions (4) Institutional Research (5) Continuing Education (6) Graduate School
 (7) Treasurer (8) Undergraduate Program Committee

5/12/08