

**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 Information**

Academic Unit:  Major/Field of Study  Minor  Other Unit Add New Option - STEM  Policy

Level:  Undergraduate  Graduate  Law Effective Catalog Year 2013

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

Current Name MAT, Childhood Education

College, School, Division EDUC

Department Code CIED

Current Code (6 digit Alpha) CHEDMA

Proposed Code (6 digit Alpha) \_\_\_\_\_

Prior approval from the Office of the Registrar is required.

Interdisciplinary Program

CIP 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/aa\\_academicproposals.aspx](http://www.adhe.edu/divisions/academicaffairs/Pages/aa_academicproposals.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: The University of Arkansas Childhood Education licensure program currently offers three sub-specialty options from which candidates must choose in order to complete the program. They are special education, English as a second language, and grades 5/6 endorsement. This change would add a fourth option of STEM education for candidates.

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.)*

**There is a great need in Arkansas and across the nation to increase the exposure of elementary students to increased levels of science, technology, engineering, and mathematics (STEM). Indeed, numerous research reports illustrate that the best way to increase student interest in these vital STEM fields is to engage them early in their educational experiences. Unfortunately, most elementary teachers are not prepared to deliver STEM education during the elementary grades. This program is designed to address that problem and develop graduates who are well prepared to deliver STEM education in the elementary grades. This addition of a sub-specialty in STEM education does not require new faculty or resources and not other program area will be eliminated or deleted.**

### **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.**

### **GRADUATE CATALOG**

The University of Arkansas offers the Bachelor of Science (B.S.E.) degree in Childhood Education. These combined degree programs constitute the University of Arkansas, Fayetteville, on-campus initial teacher licensure program in Childhood Education (Pre-Kindergarten through Grade 4). Students who obtain their degree B.S.E. degree from the University of Arkansas will have completed the prerequisite course requirements for entry into the M.A.T. program. Students who obtain a bachelors degree from another

university and/or in a program area other than Elementary Education must have their transcripts evaluated by a Childhood Education program advisor to determine what deficiencies must be met before they can be considered for admission to the M.A.T. program. The M.A.T. degree program is a 33-semester-hour program. To be recommended for licensure by the University of Arkansas, Fayetteville campus, students must complete the M.A.T. degree program. Students also choose either a sub-specialty area of special education, English as a second language, or grades 5/6 endorsement for P-4 candidates.

Change to...

Students also choose either a sub-specialty area of special education, English as a second language, grades 5/6 endorsement for P-4 candidates, or STEM education.

ADD

STEM endorsement for P-4 Candidates (minimum 33 hours)

CIED 5003 Childhood Seminar

CIED 5013 Measurement/Research/Statistical Concepts

CIED 5022 Classroom Management Concepts

CIED 5032 Curriculum Design Concepts for Teachers

CIED 5053 Multicultural Issues in Elementary Education

CIED 5073 Case Study in Childhood Education

CIED 508V Childhood Education Cohort Teaching Internship (6 hours)

CIED 5162 Applied Practicum

CIED Literacy Assessment and Intervention

CIED 5203 Problem-based Math for STEM Education

CIED 5213 Problem-based Science in the Elementary Grades

## 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