### Requirements for the Master of Education Degree: (Minimum 33 hours)
Candidates for the master's degree in elementary education must complete a minimum of 33 hours of graduate course work: 21 hours from courses in elementary education (ELED) with 15 hours from the following areas – English as a second language (ESL), language arts, mathematics, science, children's literature, social studies, early childhood education, reading, special education, or general elementary education; 3 hours of electives; and 9 core hours, including ESRM 5013 Research Methods in Education and three hours from each of the areas listed below. The required research course (ESRM 5013) is to be taken during the first 12 hours of degree coursework and the Practicum in Curriculum and Instruction (CIED 5893) is taken at the end. (The major adviser must approve all courses.)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDFD 5373</td>
<td>Psychological Foundations of Teaching and Learning (Irregular)</td>
<td>3</td>
</tr>
<tr>
<td>EDFD 5573</td>
<td>Life-Span Human Development (Sp, Su, Fa)</td>
<td>3</td>
</tr>
<tr>
<td>EDFD 5303</td>
<td>Historical Foundations of Modern Education (Sp, Su)</td>
<td>3</td>
</tr>
<tr>
<td>EDFD 5353</td>
<td>Philosophy of Education (Irregular)</td>
<td>3</td>
</tr>
</tbody>
</table>

All candidates who receive the master’s degree in elementary education must pass the master’s comprehensive examination which will consist of the defense of the results of an action research project. The M.Ed. is designed for experienced teachers who have the goal of expanding professional competence. The M.Ed. program does not meet requirements for state licensure. Students seeking state licensure should pursue enrollment in the M.A.T. program in Childhood Education (preK – Grade 4) or the B.S.E. program in Childhood Education.

### Middle-Level Education (MLED) (Additional Licensure; M.A.T.)
Charlene Johnson
Program Leader
201 Peabody Hall
479-575-3129
E-mail: cjohnson@uark.edu

**Additional Licensure:** The University of Arkansas offers additional licensure in Middle-Level Education. This program allows individuals with an Arkansas teaching license in P-4 or 7-12 to add a teaching license in grades 5 and 6.

**Prerequisites to the Middle-Level ALP Program:** Students will be selected if they are licensed childhood education or secondary education teachers who wish to add a teaching license in grades 5 and 6. Students must first be admitted to the Graduate School.

### Requirements for the M.L. Master of Arts in Teaching Degree (34 hours)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIED 5052</td>
<td>Seminar: Multicultural Issues (Su)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5093</td>
<td>Methods of Instruction for Middle Level I (Su)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5113</td>
<td>Reading in Middle Schools (Sp, Su, Fa)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5193</td>
<td>Methods of Instruction for Middle School II (Fa)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5022</td>
<td>Classroom Management Concepts (Fa)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5132</td>
<td>Research in Middle Level Curriculum and Instruction (Fa)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5143</td>
<td>Internship: Middle Level (Sp, Su, Fa)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5293</td>
<td>Special Methods, Interdisciplinary Section (Sp)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5103</td>
<td>Advanced Middle Level Principles (Sp)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5012</td>
<td>Measurement, Research, and Statistical Concepts for Teachers (Su)</td>
<td>2</td>
</tr>
</tbody>
</table>
Secondary Education (SEED) (M.A.T., M.Ed.)

Michael Wavering
Program Coordinator
306 Peabody Hall
479-575-4283
E-mail: wavering@uark.edu

Students seeking admission to the Secondary Master of Arts in Teaching Program at the University of Arkansas must be aware of the deadlines and admissions policies. Once all admission requirements are met by each candidate, a committee will review all applications and notify accepted and denied candidates by April 1st. Each of the five content areas (English, foreign languages, mathematics, science and social studies) has a maximum number of 12 students admitted each year and up to 60 students in the overall program. If spaces remain in a particular content area and the overall program capacity has not yet been met by April 1, admissions for that area will be considered on a rolling basis until the beginning of the first summer session. These deadlines and limitations are designed to ensure that all students have a high quality experience and reflect current need for teachers in any particular content area.

To apply for admission to the Master of Arts in Teaching Program in Secondary Education, you must:

1. Complete an appropriate undergraduate degree program (see pre-MAT transcript evaluation for additional requirements for area of licensure at http://coehp.uark.edu/4891.htm).
2. Hold a minimum GPA of 3.0 in the last 60 hours of the completed undergraduate degree.
3. Complete an Evaluation for Internship Form by October 1 (http://coehp.uark.edu/4895.htm).
4. File an application for admission to the Graduate School by January 31.
5. Pass Praxis I exam before admission to the program.
6. Send three letters of recommendation before the interview in February to Janet Johnson-Mertz, 113 Peabody Hall, 1 University of Arkansas, Fayetteville, AR 72701.
7. Successfully complete the required criminal background check. Background check materials must be submitted by May 1.
8. Schedule and complete an admission screening interview with a portfolio in February.

For Fulbright College Students: Complete a B.A. or B.S. in mathematics. Complete these additional course requirements:

MATH 3773 Foundations of Geometry I (Fa) 3
MATH 3133 History of Mathematics (Irregular) 3
STAT 3013 Introduction to Probability and Statistics (Sp, Su, Fa) 3

Note: at the time of the interview, candidates must have a GPA of 3.0 on the last 60 hours of undergraduate coursework, have passed the PRAXIS I exam, submitted three letters of reference, and submitted a portfolio. Additionally, foreign language majors must submit proof of having passed the foreign language proficiency exam.

Once we have received all application materials from the Graduate School, an admission decision will be made based on the criteria described in the admissions policy statement. The probationary status will include the content specific courses of the spring semester term. The number admitted into specific teaching fields will be determined by both availability of internship spaces in the public schools with Cohort Partnership agreements and job market potential. However, meeting or exceeding minimum requirements does not guarantee acceptance into the M.A.T.

At the completion of the first 6 hours of M.A.T. courses (which are taken in the summer semester), the secondary education faculty will review the status of all the students in the program. Students with unsatisfactory performance (grades of C or lower) in the summer courses will not be allowed to continue with the remainder of the program.

Prerequisites to the M.A.T. Degree Program: Admission requirements for the M.A.T. degree program for initial licensure are as follows:

1. Completion of an appropriate undergraduate degree program
2. Cumulative GPA of 3.00 in the last 60 hours of the baccalaureate degree
3. Admission to the Graduate School
4. Admission to the Teacher Education Program.
5. Completion of the pre-education requirements with a minimum of “C” in all courses
6. Completion of all prerequisite courses in teaching field.
7. Pass Praxis I
8. Take Praxis II content test(s) before the end of the summer session of admission.

Requirements for the Master of Arts in Teaching Degree in Secondary Education: (Minimum 33-34 hours.)

1. Computer competencies will be demonstrated by the candidate in the admission portfolio, or by taking an approved course.
2. CIED 4131 Practicum in Secondary Education. Candidates for the Secondary Education M.A.T. program will register for this course. The requirement for this course is 60 hours of experience with children in grades 7 through 12. A minimum of 30 of these hours will be in a secondary school with the remaining hours in other youth settings. These hours must be documented by the appropriate organization.
3. Students will take CIED 4023 Survey of Exceptionalities or CIED 4023 Teaching in Inclusive Secondary Settings. CIED 4023 is the preferred course.
4. Students in French, German, and Spanish will take CIED 4013 Senior Capstone Course (spring semester). Students will compile a portfolio in the target language with several pieces of evidence from their content classes. In addition, students must obtain a minimum passing score of Advanced Low on the Oral Proficiency Interview prior to admission into the fall internship.

Secondary M.A.T. courses:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CIED 5022</td>
<td>Classroom Management Concepts (Fa)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5032</td>
<td>Curriculum Design Concepts for Teachers (Sp)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5052</td>
<td>Seminar: Multicultural Issues (Su)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5062</td>
<td>Literacies Across the Curriculum (Sp)</td>
<td>2</td>
</tr>
<tr>
<td>CIED 5223</td>
<td>Issues and Principles of Secondary Education (Su)</td>
<td>3</td>
</tr>
<tr>
<td>CIED 5232</td>
<td>Interdisciplinary Studies (Sp, Su, Fa)</td>
<td>2</td>
</tr>
</tbody>
</table>
Areas of Concentration for the M.Ed.: Areas of concentration are available in art, English, ESL (English as a second language), French, German, Spanish, biology, chemistry, physics, physical science, general science, earth and space science, speech, mathematics, social studies, journalism, or combinations of the above with career and technical education (CATE). The M.Ed. is designed for experienced teachers who have the goal of expanding professional competence. The M.Ed. program does not meet requirements for state licensure except for students in Career and Technical Education. Students seeking state licensure must pursue enrollment in the M.A.T. program in Middle-Level Education (Grade 4 through Grade 8) or Secondary Education (Grade 7 through Grade 12).

NOTE: Students pursuing the career and technical education concentration (CATE) may complete a program of study that leads to licensure in Arkansas and/or take advanced courses to expand their professional knowledge. Students pursuing this concentration must meet with a CATE faculty adviser before admission to the program for additional requirements.

Prerequisites to the Master of Education Degree Program:
1. Minimum 3.0 grade-point average on the last 60 hours of undergraduate courses or 2.50 grade-point average on all undergraduate courses and a Miller Analogies Test score at the 50th percentile or above, and
2. Graduate School admission and program area approval.

Requirements for the Master of Education Degree: (Minimum 33 hours.) In addition to the program requirements listed below, all degree candidates must hold a valid secondary school teaching certificate and must successfully complete a written comprehensive examination and a second assessment.

Program Requirements: minimum 33 hours

Required Core Courses
Select one from each of the following categories: 9

1. ESRM 5013 Research Methods in Education (Sp, Su, Fa) 3
   HKRD 5353
   ESRM 5393 Statistics in Education and Health Professions (Sp, Su, Fa) 3

2. EDFD 5373 Psychological Foundations of Teaching and Learning (Irregular) 3
   EDFD 5573 Life-Span Human Development (Sp, Su, Fa) 3

EDFD 5303 Historical Foundations of Modern Education (Sp, Su) 3
EDFD 5353 Philosophy of Education (Irregular) 3

Secondary Education Courses: 12 semester hours
1. CIED 5623 The School Curriculum 3
2. Three semester hours of field experience 3
3. Three semester hours selected with adviser’s consent 3
4. CIED 5983 Practicum in Curriculum and Instruction 3

Area of Concentration: (15 semester hours must be selected from one of the following four options.)

Option 1: Advanced Certification (mathematics, science, social studies, English, etc.) 15 hours of subject area courses in field of concentration.

Option 2: Secondary Curriculum and Instruction
1. 9 additional hours in secondary education (SEED) courses 3
2. 6 hours selected through adviser’s consent 3

Option 3: Specialist Certification; 15 hours leading to certification in reading, media, curriculum, supervision, or administration.

Option 4: ESL Endorsement
1. Teacher certification in at least one field 3
2. 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
3. Course in multiculturalism

Option 5: Career and Technical Education
1. Nine (9) hours college core 3
2. CATE 4003 Introduction to Professionalism (Fa) 3
   CATE 4023 Classroom Management (Fa) 3
   CATE 5013 Teaching Strategies (Fa) 3
   CATE 5016 Cohort Teaching Internship (Sp) 6
   CATE 5033 Assessment/Program Evaluation (Fa) 3
   CATE 5623 3
   CIED 5733 Inclusive Practices for Diverse Populations (Su) 3
   CATE 5543 Technology for Teaching and Learning (Su, Fa) 3
   CIED 5623 The School Curriculum (Sp, Su, Fa) 3
   CATE 5573 Instructional Materials (Su, Fa) 3
   CIED 5733 Inclusive Practices for Diverse Populations (Su) 3
   Six (6) semester hours selected with adviser’s consent 6
   Six (6) semester hours other professional education courses 6

Total Hours 36