

OFFICE OF QUALITY PROFESSIONALS AND SPECIAL SCHOOLS
Summary of State Board of Education Items
January 16-17, 2014

OFFICE OF EDUCATOR LICENSURE

- 22.A. Approval of request from Delta State University to modify its Elementary Education program as recommended by the Commission on Teacher and Administrator Education, Certification and Licensure and Development

Background Information:

Delta State University proposes to modify its elementary education program by removing MUS 320: Musical Skills and Concepts for Children and replace it with MAT 231: Geometry, Measurement and Probability. MAT 231 will further prepare elementary majors to teach mathematics in the elementary school.

With the implementation of Common Core in Mississippi, it is essential that candidates be prepared to teach mathematics. The addition of this course will provide candidates with an extensive knowledge in geometry, while maintaining the 124 credit hour limit for programs. The music content is addressed within other courses that provide instruction on music integration in the classroom. The requirement remains for candidates to complete six hours of fine arts with an elective (music or art equivalent) and ART 361: Art Content and Techniques.

The Commission on Teacher and Administrator Education, Certification and Licensure and Development approved the request on November 8, 2013.

Recommendation: Approval

Back-up material attached

**EDUCATION PROGRAM APPROVAL FORM (M)
MODIFYING AN EXISTING PROGRAM**

Institution: Delta State University	Date Submitted: 10/11/13
Institutional Contact: Cheryl Cummins	Contact's Phone: 662.846.4405 Contact's Email: ccummins@deltastate.edu
Proposed Date of Implementation: 1/1/14	Proposal to Modify an Existing: <input checked="" type="checkbox"/> Initial Teacher Education Program <input type="checkbox"/> Advanced Education Program <input type="checkbox"/> Licensure Requirement

In addition to your current education program course outline/description, if applicable, you must include the following:

- an outline of the proposed program with clear indication of any proposed changes
- proposed course syllabi and course descriptions
- a list of faculty that will provide instruction for the proposed courses/program of study and faculty table that presents qualifications
- a list and copies of program outline for similar (or same) programs/courses of study at two or more IHLs (instate or out-of-state), or provide URLs if posted online
- documentation of MS IHL approval (if MS public institution)
- current professional association recognition
- any other documentation that further supports the rationale for the proposal

NOTE: Use the spaces below for a brief description; however, please attach a more detailed proposal, and/or the copy of the proposal submitted for IHL approval.

Briefly state your request:

We request a modification to the current elementary education program of study. We would like to remove MUS 320 *Musical Skills and Concepts for Children* and replace it with MAT 231 *Geometry, Measurement and Probability*.

Briefly state your rationale:

MAT 231 is needed to further prepare elementary majors to teach math in the elementary school. With the implementation of Common Core in Mississippi, it is essential that our candidates are prepared to teach mathematics. The addition of this course will provide candidates with extensive knowledge in geometry. In addition, with the 124 hour limit for programs, it is necessary to eliminate an existing course and MUS 320 was chosen as other courses within the program allow for instruction in music integration in the classroom.

NOTE: Program approval requests must be submitted no later than January 15 for upcoming fall implementation, and by July 15 for upcoming spring implementation. Please allow up to six months for standard review procedures and final approval. After TAP approves a licensed degree program or a new licensure requirement, the new program or requirements will be subject to approval by the Licensure Commission on Teacher and Administrator Education, Certification and Licensure and Development and the State Board of Education before candidates are eligible for Mississippi Teacher Licensure.

E-mail this form to Gail Gettis at ggettis@mde.k12.ms.us or fax to 601-359-1728.

EDUCATION PROGRAM PROPOSAL REVIEW FORM (R)

Reviewer Name: #1	Reviewer Phone Reviewer Email:
Institution Submitting Proposal: Delta State Univ.	Date Submitted: 10/11/2013
Proposed Date of Implementation: Jan 2014	Proposal to Implement a New Program or to Modify an Existing: <input type="checkbox"/> Initial Teacher Education Program <input type="checkbox"/> Educational Leadership Program <input type="checkbox"/> Other Advanced Education Program

In addition to the current education program outline/course description, the proposal material should include for your review, where applicable the following:

- a copy of the current program
- outline of the proposed program with clear indication of any proposed modifications
- proposed course syllabi and course descriptions
- a list of faculty who will provide instruction for the proposed courses/program of study and their curriculum vitae
- a list and example of a program outline for similar (or same) programs/courses of study at one or more IHLs (instate or out-of-state), or provide URLs if posted online
- documentation of institution administrative approval and MS IHL approval (if MS public institution)
- current special program recognition where applicable
- any other documentation that further supports the rationale for the proposal

As a qualified education professional, your review should ensure the program utilizes current content that is infused with state (InTASC) standards and national professional association standards, and the program provides instruction for program candidates on the most recently adopted state curriculum frameworks or common core for subject areas when appropriate, or adheres to other applicable state content and instruction policy and guidelines.

Request: Approval to modify the elementary education program with removal of a MUS 320 (Musical Skills for Children) course and adding a MAT 231: Geometry, Measurement and Probability.

Provide findings/comments/recommendations (if needed, please use additional space or provide an attachment): *Good substitution to help prepare teachers for Math CC standards*

- recommend approval** of this proposal for submission to the Licensure Commission on Teacher and Administrator Education, Certification and Licensure and Development.
- I **do not recommend approval** of this proposal for submission to the Licensure Commission on Teacher and Administrator Education, Certification and Licensure and Development.
- I **recommend approval pending** evidence of amendments to the proposal that address cited areas of concern (attached).

EDUCATION PROGRAM PROPOSAL REVIEW FORM (R)

Reviewer Name: <div style="text-align: center; font-size: 1.2em; font-weight: bold;">#2</div> Reviewer Title/Position:	Reviewer Phone: _____ Reviewer Email: _____
Institution Submitting Proposal: Delta State Univ.	Date Submitted: 10/11/2013
Proposed Date of Implementation: Jan 2014	Proposal to Implement a New Program or to Modify an Existing: <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Initial Teacher Education Program <input type="checkbox"/> Educational Leadership Program <input type="checkbox"/> Other Advanced Education Program

In addition to the current education program outline/course description, the proposal material should include for your review, where applicable the following:

- a copy of the current program
- outline of the proposed program with clear indication of any proposed modifications
- proposed course syllabi and course descriptions
- a list of faculty who will provide instruction for the proposed courses/program of study and their curriculum vitae
- a list and example of a program outline for similar (or same) programs/courses of study at one or more IHLs (instate or out-of-state), or provide URLs if posted online
- documentation of institution administrative approval and MS IHL approval (if MS public institution)
- current special program recognition where applicable
- any other documentation that further supports the rationale for the proposal

As a qualified education professional, your review should ensure the program utilizes current content that is infused with state (InTASC) standards and national professional association standards, and the program provides instruction for program candidates on the most recently adopted state curriculum frameworks or common core for subject areas when appropriate, or adheres to other applicable state content and instruction policy and guidelines.

Request: Approval to modify the elementary education program with removal of a MUS 320 (Musical Skills for Children) course and adding MAT 231 (Geometry, Measurement and Probability) to increase math skills for common core and college readiness.

Provide findings/comments/recommendations (if needed, please use additional space or provide an attachment):

- I **recommend approval** of this proposal for submission to the Licensure Commission on Teacher and Administrator Education, Certification and Licensure and Development.
- I **do not recommend approval** of this proposal for submission to the Licensure Commission on Teacher and Administrator Education, Certification and Licensure and Development.
- I **recommend approval pending** evidence of amendments to the proposal that address cited areas of concern (attached).

E-mail this form to ggettis@mde.k12.ms.us or acarter@mde.k12.ms.us or fax to 601-359-1728.

Elementary Education Program of Study Requested Changes
Delta State University
Division of Teacher Education

The following table summarizes requested changes to the Elementary Education Program of Study:

Current Courses in the Spring Semester Sophomore Year	Current Courses in the Fall Semester Junior Year
Literature	CEL 301
GEO 303	CEL 310
CSP 340	CEL 314
EPY 341	MUS 320
Concentration Elective	CEL 336
Concentration Elective	PER 381

Proposed Courses in the Spring Semester Sophomore Year	Proposed Courses in the Fall Semester Junior Year
Literature	CEL 301
GEO 303	CEL 310
CSP 340	CEL 314
EPY 341	CEL 336
MAT 231	PER 381
Concentration Elective	Concentration Elective

Rationale: We propose to revise the program of study for elementary education for a variety of reasons. As the current program of study shows, elementary education candidates take 9 hours of mathematics to include MAT 104 *College Algebra*, MAT 131 *Number Systems of Arithmetic*, and MAT 331 *Mathematics through Problem Solving*. MAT 231 *Geometry, Measurement and Probability* is currently offered as an elective. We believe that it is essential for all individuals seeking elementary certification to have extensive knowledge in teaching mathematics. With the implementation of Common Core in Mississippi, teachers will need a good foundation in teaching geometry. The addition of MAT 231 will ensure that DSU graduates have that foundation in geometry.

Because of the 124 hour limit to programs, it is necessary to remove a course from the current curriculum. MUS 320 *Musical Skills and Concepts for Children* was chosen to be removed as several of the current elementary methods courses allow instructors to teach candidates how to implement music into the curriculum. Candidates will still have six hours of fine arts in their program of study with a fine arts elective (music or art appreciation) and ART 361 *Art Content and Techniques*.

See attached syllabus and course description for MAT 231.

Qualified faculty providing instruction for the course.

The faculty members involved in teaching the mathematics courses for the degree program are listed below. Each professor has a terminal degree in mathematics education and has varied experience in teaching mathematics.

Dr. David Hebert and Dr. Liza Cope

Qualifications: Hebert: PhD in mathematics education from University of Southern Mississippi
Cope: PhD in mathematics education from SUNY in Albany

URLs of two or more IHLs with similar courses of study

Other institutions in the state require a course such as MAT 231 in the elementary education curriculum. URLs are provided below.

<http://www.cise.msstate.edu/pdf/undergraduate/elementary/eled2.pdf>

<http://www.usm.edu/undergraduate/elementary-education-licensure-bs/degree-plan>

http://education.olemiss.edu/download/elementary_cd_program_sheet.pdf

Current professional association recognition

The elementary education program at Delta State University is nationally recognized by the Association of Childhood Education International.

Candidates with a major in Elementary Education must complete all course requirements for the Interdisciplinary Program of Studies and must also have two areas of concentration consisting of 18 semester hours* in each area. This program of study will enable the Delta State University graduate to earn K-6 certification in the State of Mississippi. Candidates pursuing secondary level (7-12) certification must complete 21-hour concentrations leading to approved endorsements. A grade of C or higher must be earned in each course leading to endorsement. In order to complete the above requirements, it may be necessary to complete more hours than noted in the DSU catalog. The number of additional hours will vary depending on the concentration chosen.

Interdisciplinary Program/DSU (K-6)

K-6 teacher education programs shall include:

- a minimum of 44 hours of core subjects in their program of study, to include
 1. English – 12 semester hours
 2. Mathematics – 9 semester hours
 3. Science – 9 semester hours
 4. Social Studies – 12 semester hours
 5. Fine Arts – 6 semester hours
- 2 areas (18 hours*) of concentration, and

an interdisciplinary program of study (specialized course of study) which shall include:

- Classroom Management – 3 semester hours
- Reading – 15 semester hours
- Special Education – 3 semester hours

*15 hours academic content courses + 3 hours academic content or academic pedagogy specific courses

Approved Concentrations that Lead to Endorsement

1. Art Education
2. English
3. Language (French, German, Latin, Italian, Russian, Spanish – all hours must be in one language area)
4. Physical Education
5. Mathematics
6. Music Education (if leading to endorsement, must be Music Education Instrumental or Music Education Vocal – all hours must be in one or the other)
7. General Science
8. Social Studies
9. Reading (specified program required for supplemental add-on endorsement in remedial reading)

PROGRAM PLANNING INFORMATION

1. Check the DSU catalog for prerequisites.
2. It is recommended that courses be taken in the prescribed sequence.
3. Candidates should take only six hours of professional education as listed in the catalog before admission to the Teacher Education Program. CEL 301 will account for three hours. CEL 310 is recommended for the other three hours, if no other professional education courses have been completed.
4. In order to be admitted to Teacher Education, a candidate must obtain the following: GPA of 2.5 for general education coursework; recommendation of Elementary Education faculty based on ratings on Dispositions Rating Scale (DRS) assessments; satisfactory score on Praxis I; completion of College BASE examination; and satisfactory completion of Philosophy Statement assessment.
5. In addition, grade of C or higher must be earned in all elementary coursework (prefix of CEL, CUR, CML, or CRD) and in all concentration courses leading to endorsement.
6. Advisors must approve the courses in the two concentrations, including transfer courses. Advisors may approve 100 level courses in science and mathematics. MAT 100, CRD 102, CRD 103, 090 courses, or any other prerequisites for regular college credit will not be approved.
7. A course substitution must be approved by the advisor. A course substitution form will be completed by the advisor for approval by the Division Chair and the Dean of Education.
8. Candidates must be admitted to Teacher Education in order to enroll in CEL 317, CEL 318, and CEL 497.
9. The last half of the total hours applied toward graduation must be earned at a senior college. See the Delta State University Bulletin (transfer credit).
10. Meet all Praxis requirements prior to student teaching. For students with an ACT composite of 21 or above with no subtest score lower than 18, the University writing requirement may be satisfied by passing Praxis I Writing, or fulfilling ENG 300 or ENG 301 requirements.
 - a. Take Praxis I: PPST/C-PPST prior to or concurrent with CEL 301 or CUR 302.
 - b. Pass Praxis I

<u>PPST or C-PPST</u>	<u>Score</u>
10710 or 5710 Reading	172
20720 or 5720 Writing	173
10730 or 5730 Math	172

No other professional education courses past the first semester junior year may be taken until the required Praxis I scores are on file with the Office of Field Experiences. For students with ACT exemption, verification of completion of DSU writing requirement must be on file in the Office of Field Experiences.

Pass Praxis II:

Principles of Learning and Teaching Test (PLT – 0622 or 5622) Score 160

Elementary Education: Subject Assessment/Specialty Area – 0011 or 5011 Score 158

These are prerequisites for internship.

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Interdisciplinary Program/DSU (K-6)

K-6 teacher education programs shall include:

- a minimum of 44 hours of core subjects in their program of study, to include
 1. English – 12 semester hours
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 5. Fine Arts – 6 semester hours
- 2 areas (18 hours*) of concentration, and an interdisciplinary program of study (specialized course of study) which shall include:
 - Classroom Management – 3 semester hours
 - Reading – 15 semester hours
 - Special Education – 3 semester hours

*15 hours academic content courses + 3 hours academic content or academic pedagogy specific courses

Approved Concentrations that Lead to Endorsement

1. Art Education
2. English
3. Language (French, German, Latin, Italian, Russian, Spanish – all hours must be in one language area)
4. Physical Education
5. Mathematics (specified program required for supplemental Endorsement in mathematics for 9-12)
6. Music Education (if leading to endorsement, must be Music Education Instrumental or Music Education Vocal – all hours must be in one or the other)
7. General Science
8. Social Studies
9. Reading (specified program required for supplemental add-on endorsement in remedial reading)

PROGRAM PLANNING INFORMATION

1. Check the DSU catalog for prerequisites.
2. It is recommended that courses be taken in the prescribed sequence.
3. Candidates should take only six hours of professional education as listed in the catalog before admission to the Teacher Education Program. CEL 301 will account for three hours. CEL 310 is recommended for the other three hours, if no other professional education courses have been completed.
4. In order to be admitted to Teacher Education, a candidate must obtain the following: GPA of 3.0 for general education coursework; recommendation of Elementary Education faculty based on ratings on Dispositions Rating Scale (DRS) assessments; satisfactory score on Praxis I; completion of College BASE examination; and satisfactory completion of Philosophy Statement assessment.
5. In addition, grade of C or higher must be earned in all elementary coursework (prefix of CEL, CUR, CML, or CRD) and in all concentration courses leading to endorsement.
6. Advisors must approve the courses in the two concentrations, including transfer courses. Advisors may approve 100 level courses in science and mathematics. MAT 100, CRD 102, CRD 103, 090 courses, or any other prerequisites for regular college credit will not be approved.
7. A course substitution must be approved by the advisor. A course substitution form will be completed by the advisor for approval by the Division Chair and the Dean of Education.
8. Candidates must be admitted to Teacher Education in order to enroll in CEL 317, CEL 318, and CEL 497.
9. The last half of the total hours applied toward graduation must be earned at a senior college. See the Delta State University Bulletin (transfer credit).
10. Meet all Praxis requirements prior to internship. For students with an ACT composite of 21 or above, the University writing requirement may be satisfied by passing Praxis I Writing, or fulfilling ENG 300 or ENG 301 requirements.
 - a. Take CASE Exam prior to or concurrent with CEL 301 or CUR 302.
 - b. Pass CASE

<u>CASE</u>	<u>Score</u>	
5712	Reading	156
5722	Writing	162
3732	Math	150

No other professional education courses past the first semester junior year may be taken until the required Praxis I scores or CASE scores are on file with the Office of Field Experiences. For students with ACT exemption, verification of completion of DSU writing requirement must be on file in the Office of Field Experiences.

Pass Praxis II:

Principles of Learning and Teaching Test (PLT – 0622 or 5622) Score 160

Elementary Education: Subject Assessment/Specialty Area – 0011 or 5011 Score 158

These are prerequisites for internship.