# CLASS A PROGRAM APPROVAL CHECKLIST FOR SINGLE TEACHING FIELD

**Program:** Mathematics (6-12)  
**Total Hours:** 30-33

**Date Approved:** 3/19/2014  
**Date Expires:** 5/31/2016

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**THE UNIVERSITY OF ALABAMA**  
**COLLEGE OF EDUCATION**

Candidates must present a GPA of at least 3.0 on all courses in the program below, with no grade below a "C." Credits over 6 years old may not be used for degree purposes, and credits used for the previous Class B support certificate may not be used for this program.

## Required Courses: 3 sem hrs req
- CSE 530 Modern Secondary School Programs.................3

## Teaching Field: 15 sem hrs req
- Advisor approved graduate courses (12 sem hrs) in mathematics
  - ..................................................3
  - ..................................................3
  - ..................................................3
- and
- CSE 566 Improving Mathematics Instruction..................3

## Foundations of Professional Studies: 3 sem hrs req
- Select course from the approved list:
  - BEF 503 History of American Education.................iii
  - BEF 504 Philosophy of Education........................iii
  - BEF 534 Multicultural Education........................iii
  - Or advisor-approved elective............................iii

## Educational Research: 3 sem hrs req
- CSE 595 Practicum ........................................3
  - or BER 500 Introduction to Educational Research

## Additional Requirements: 6-9 sem hrs req
- (Candidates who have not taken a special education survey course are required to do so.)
- CAT 531 Computer-Based Instructional Technologies...3
- CSE 575 Developing Math Teaching w/Technology.........3
- SPE 500..............................................iii

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**Notes:**  
- a) A passing score on a comprehensive exam covering the content of the curriculum is required;  
- b) if admitted to this program, one must hold AL Class B (or equivalent) prior to unconditional admission to the program.

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**P.S. Mekonitch**  
Dean, College of Education

**Date:** 2/24/14