# CLASS AA PROGRAM APPROVAL CHECKLIST FOR SINGLE TEACHING FIELD

This advising sheet applies to candidates having appropriate prior certification who begin this program at UA or elsewhere Summer 2009. Candidates earning graduate credit prior to this date may elect to utilize this program. Candidates must present a GPA of at least 3.25 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 A support certificate may not be used for this program.

## Required Courses
- **CSE 666** Improving Mathematics Instruction ................. 3
- **CSE 670** Research and Theory in Secondary Education ... 3
- **CSE 693** Advanced Workshop in Secondary Education.....3 or
- **CSE 697** Educational Specialist Degree Research........... 3

## Teaching Field
- **CIE 680** Seminar in Mathematics Education .................. 3

## Foundations of Professional Studies
- 3 sem hrs req. Select course from the approved list:
  - ................................................................. 3

## Educational Research
- **BER 540** Statistical Methods in Education ..................... iii or
- **BER 600** Quantitative Research Methods in Education..... iii or
- **BER 631** Inquiry as Interpretation: Qualitative I ............ iii or
- **CSE 695** Practicum in Secondary Education ................... iii

## Additional Requirements/Electives
- 3 sem hrs req Approved by advisor. (Candidates who have not taken a special education survey course are required to do so.)
- **CIE 620** Designing and Conducting Research on Classroom Teaching or................ iii
- Adv-appr elective in the teaching field ........................................... iii

## Note
At least 15 sem hrs (5 courses) of the 30 sem hr total MUST be at the 600-level. This may not be "automatic."

## Notes
- a) A passing score on a comprehensive written exam covering the content of the curriculum is required;
- b) if admitted to this program, one must hold AL Class A certification before applying for Class AA certification.