## CHEMISTRY Educational Specialist Degree

| Total Hours: | 30-33 |

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## CLASS AA PROGRAM CHECKLIST FOR TEACHING FIELD

**Institution:** UNIVERSITY OF ALABAMA AT BIRMINGHAM

### TEACHING FIELD:

(At least 1/3 of the program shall be teaching field courses)

- Advisor-approved Chemistry courses at 500+ level: 12

### Additional Required Courses:

- EDC 707 Introduction to Teacher Leadership: 3
- EDC 711 Analysis and Evaluation of Teaching: 3
- EDC 720 Problems and Issues in Education: 3

### Research Sequence:

- EPR 596 Action Research Using Qualitative Methods (3 hours) and either
  - EHS 720 Individual Research in Education (3 hours)
  - National Board Certification in Chemistry transferred as EHS 680 National Board (3 hours)

### Elective:

Advisor-approved course (3 hours) at the 500+ level in the teaching field or at the 600+ level in education (e.g., ECY, ECT, EDC, EDF, EDT, EEC, EESL, EHS, EPR) OR National Board Certification in Chemistry transferred in as EHS 681 Special Topics in Education (3 hours)

### Survey of Special Education Coursework:

*(required if not previously completed)*

- ECY 600 Introduction to Exceptional Learners: 0-3

### Program Admission Requirements for Class AA Certification in Chemistry Education

In addition to meeting the requirements for admission to the Graduate School, a candidate must meet requirements for unconditional admission to the Chemistry Education Program. To be eligible for unconditional admission to this Class AA certification program, a candidate must hold a valid Alabama master's level professional educator certificate in Chemistry Education (or else Class B in Chemistry and Class A in ESOL or collaborative teaching).

**Please Note:** If an individual is unconditionally admitted to this Class AA program based on a valid bachelor’s level professional educator certification from another state, this individual must hold valid Alabama Class A certification in Chemistry Education before completing this Class AA program in Chemistry Education and subsequently applying for Alabama certification at the Class AA level in Chemistry Education.

### ALSDE Requirements for Class AA Certification in Chemistry Education

Prospective students should NOT begin any coursework without first seeking advisement from the Department of Curriculum and Instruction (call 205-934-5371). Students who ignore this admonition assume responsibility for their own mistakes.

Once a candidate has completed checklist requirements and has met all admission, exit, and certification requirements, the candidate will be eligible for Class AA certification in Chemistry Education. To be eligible for this certification, the candidate must:

- submit a completed application for certification during the last term of enrollment in the Class AA Chemistry Education Program (and no later than 60 calendar months following completion of this degree program);
- successfully complete all courses on the Class AA program checklist, meet the criteria of UAB’s Graduate School for completing the corresponding degree program, and, as of July 1, 2017, earn a minimum GPA of 3.5 for all courses on this Class AA checklist;
- possess a Class A Professional Certificate in the Chemistry Education Program; and
- meet all requirements for the Alabama Educator Certification Assessment Program (AECAP).

### Dean of Education:

**Date:** May 25, 2016