Candidate’s Name: ____________________________ Program: CHEMISTRY, Grades 6-12

Issued to candidate on ____________________________ Total Hours: 30-33

by ____________________________

**CLASS A PROGRAM CHECKLIST FOR TEACHING FIELD**

(Not Alternative Fifth-Year)

Institution: UNIVERSITY OF ALABAMA AT BIRMINGHAM

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**Teaching Field:**
(At least 1/3 of the program shall be teaching field courses)

Advisor-approved Chemistry courses at the 500+ level 12

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**Curriculum and Instruction Courses:**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHS 615</td>
<td>Advanced Methods: Science, 6-14</td>
<td>3</td>
</tr>
<tr>
<td>EHS 651</td>
<td>Innovative Practices in Secondary Schools</td>
<td>3</td>
</tr>
<tr>
<td>EDC 655</td>
<td>Curriculum Principles and Practices</td>
<td>3</td>
</tr>
<tr>
<td>EDC 706</td>
<td>Dynamics of Educational Change</td>
<td>3</td>
</tr>
</tbody>
</table>

**Technology Standards**

(meet in EHS 651, EDC 655, and EDC 706)

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**Additional Courses**

Select 2 courses (6 hours) from among the following courses, which must include 1 course (3 hours) designated with an asterisk:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>EPR 688</td>
<td>Measurement and Evaluation</td>
<td>3</td>
</tr>
<tr>
<td>*EDF 600</td>
<td>Urban Education</td>
<td>3</td>
</tr>
<tr>
<td>*EDF 602</td>
<td>Critical Social Issues in American Education</td>
<td>3</td>
</tr>
</tbody>
</table>

Advisor-approved course (3 hours) at the 500+ level in the teaching field and/or at the 600+ level in education 6

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**Survey of Special Education Coursework**

(required if not previously completed):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECY 600</td>
<td>Introduction to Exceptional Learners</td>
<td>0-3</td>
</tr>
</tbody>
</table>

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**Program Admission Requirements for Class A 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 A certification program, a candidate must hold a valid Alabama bachelor’s level professional educator certificate in Chemistry Education.

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

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**ALSDE Requirements for Class A 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 A 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 A Chemistry Education Program (and no more than 60 calendar months following completion of the degree program);
- successfully complete all courses on the Class A 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 3.25 for all courses on this Class A checklist;
- possess a Class B Professional Certificate in the Chemistry Education Program; and
- meet all requirements for the Alabama Educator Certification Assessment Program (AECAP).

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**Dean of Education:** ____________________________

**Date:** May 25, 2016