## Chemistry (6-12) Checklist

**Candidate's Name:**

**Program:**

**Total Hours:** 30-33

**Institution:** UNIVERSITY OF ALABAMA AT BIRMINGHAM

**Date Approved:** 06/29/2023

**Date Expires:** 06/30/2028

### Teaching Field 15-18

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

Advisor-approved Chemistry courses at 500+ level

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**Additional Courses 15**

<table>
<thead>
<tr>
<th>Curriculum and Instruction:</th>
<th>12</th>
</tr>
</thead>
<tbody>
<tr>
<td>EHS 615 Advanced Methods: Science, 6-12</td>
<td>3</td>
</tr>
<tr>
<td>EDC 606 Dynamics of Educational Change</td>
<td>3</td>
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<tr>
<td>EDC 651 Innovative Practices in Instruction</td>
<td>3</td>
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<tr>
<td>EDC 655 Curriculum Principles and Practices</td>
<td>3</td>
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</tbody>
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**Research:**

EPR 594 Introduction to Educational Research Design 3

**Technology Standards:**

(met in EDC 606, EDC 651, and EDC 655)

**ALSDE Requirements for Class A Certification in Chemistry (6-12):**

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 (6-12). 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 (6-12) Program (and no later than 60 calendar months following completion of this degree program)
- Successfully complete all courses on the Class A program checklist, meet the criteria of UAB’s Graduate School for completing the corresponding master’s degree program, earning an overall GPA of 3.25
- Possess a valid Class B Professional Educator Certificate in Chemistry (6-12)
- Meet all requirements for the Alabama Educator Certification Assessment Program (AECAP)

**Dean of Education:** Michelle Robinson

**Date:** 10/13/2022