



5/24/16

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Candidate's Name: _____

Program: **PHYSICS, Grades 6-12**

Issued to candidate on _____ by _____

Total Hours: **34-37**

ALTERNATIVE CLASS A EDUCATION PROGRAM CHECKLIST

Institution: **UNIVERSITY OF ALABAMA AT BIRMINGHAM**

Date Approved: **7/21/2014**

Date Expires: **5/31/2021**

Revisions: **10/20/2016**

STUDY IN EACH OF THE FOLLOWING AREAS:

Curriculum:

EHS 537 Methods I: Science, 6-12 3

Methods of Teaching:

EHS 567 Methods II: Science, 6-12 3

Diverse Populations: (including special needs)

EHS 597 Special Problems in Education: Diversity 3
(Special needs are included in ECY 600 & ELL needs in EHS 597.)

Literacy: (including mathematics and technology)

EDR 551 Reading in Content Areas 3
(Technology standards are met in EHS 537 and EHS 567 and the math standards are met in EDU 500.)

Professionalism:

EHS 556 Classroom Management in Secondary Schools 3

EDU 500 Education as a Profession 1

Using Assessment Data to Improve Student Learning:

EPR 511 Measurement and Evaluation in Education 3

Survey of Special Education Coursework

(required if not previously completed)*

ECY 600 Introduction to Exceptional Learners 0-3

*Courses that were taken as part of the degree used to meet the 2.75 admission requirement cannot be used to meet alternative Class A program requirements. In this situation, ECY 300 cannot be used to substitute for ECY 600.

Internship:

EHS 691 Secondary School Internship 3

TEACHING FIELD:

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

Advisor-approved Physics courses at 500+ level 12

ALSDE Requirements for Alternative Class A Certification in Physics

English Language Arts, General Science, and General Social Studies programs shall require at least one course in two areas within the broader field.

Prospective students should NOT begin any coursework without first seeking a transcript evaluation and advisement from the Office of Student Services (call 205-934-7530). 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 Alternative Class A certification in Physics. To be eligible for this certification, the candidate must:

- submit a completed application for certification during the last term of enrollment in the Alternative Class A Physics Education Program (and no later than 60 calendar months following completion of this program);
- successfully complete all courses on the alternative Class A program checklist, meet the criteria of UAB's Graduate School for completing the corresponding master's degree program, and, as of July 1, 2017, earn an overall GPA of 3.25; and
- meet all requirements for the Alabama Educator Certification Assessment Program (AECAP).

Program Admission Requirements for Alternative Class A Certification in Physics

For unconditional admission to the Alternative Class A certification program in Physics education, candidates must have

- 1) cumulative unrounded 2.5 GPA (2.75 after July 1, 2017) on a degree-issuing transcript for a bachelor's degree (or 3.0 GPA on a degree-issuing transcript for a master's degree) from a regionally accredited college,
- 2) passing score on the Praxis II in Physics;
- 3) passing score on all 3 sections of the AECAP Basic Skills test; and
- 4) background clearance.

Candidates must also meet all other criteria required for admission to the UAB Graduate School.

Dean of Education: *Anne Wood*

Date: May 25, 2016



STATE OF ALABAMA DEPARTMENT OF EDUCATION
TEACHER EDUCATION AND CERTIFICATION

Additional Courses Required for Completion of UAB's Master of Arts in Education

degree with a concentration in Physics

EHS 530 Practicum _____ 1

EHS 570 Practicum II _____ 1

EHS 690 Internship Seminar in Secondary Education _____ 1

EHS 691 Secondary School Internship (*for a total of 6 hours*) _____ 3