Candidate's Name: 
Issued to candidate on 
by 

Program: BIOLOGY, Grades 6-12
Total Hours: 31-34

Date Approved: 7/8/2014
Date Expires: 5/3/2021

Institution: UNIVERSITY OF ALABAMA AT BIRMINGHAM

Teaching Field: 
(At least 1/3 of the program shall be teaching field courses)
Advisor-approved Biology courses at the 500+ level 12

Curriculum and Instruction Courses:
EDU 600 Education as a Profession 1
EHS 615 Methods of Teaching Science Grades 7-14 3
EHS 651 Innovative Practices in Secondary Schools 3
EDC 655 Curriculum Principles and Practices 3
EDC 706 Dynamics of Educational Change 3

Technology Standards 
(met in EHS 651, EDC 655, and EDC 706)

Additional Courses
Select 6 hours from among the following:
EPR 688 Measurement and Evaluation (3 hours)
EDF 600 Urban Education (3 hours)
EDF 602 Critical Social Issues in American Education (3 hours)
Advisor-approved course (3 hours) at the 500+ level in the teaching field and/or at the 600+ level in education 6

Survey of Special Education Coursework
(required if not previously completed):
ECY 600 Introduction to Exceptional Learners 0-3

Program Admission Requirements for Class A Certification in Biology Education

In addition to meeting the requirements for admission to the Graduate School, a candidate must meet requirements for unconditional admission to the Biology 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 Biology 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 Biology Education before completing this Class A program in Biology Education and subsequently applying for Alabama certification at the Class A level in Biology Education.

ALSDE Requirements for Class A Certification in Biology 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.

Candidates admitted to the Graduate School on or after August 1, 2012 in Biology Education may complete NO more than FIVE approved program courses prior to unconditional admission.

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 Biology 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 Biology Education Program (and no more than 60 calendar months following completion of the degree program);
- complete the Class A program with a minimum GPA of 3.0 on all courses on this checklist;
- achieve a passing score on a comprehensive assessment documenting mastery of the curriculum;
- possess a Class B Professional Certificate in the Biology Education Program; and
- meet all requirements for the Alabama Educators Certification Testing Program (AECTP).

Dean of Education: 
Date: May 8, 2014