Candidate’s Name: 
Issued to candidate on by 

Program: GENERAL SCIENCE, Grades 6-12 
Total Hours: 30-33 

CLASS A PROGRAM CHECKLIST FOR TEACHING FIELD 
(Not Alternative Fifth-Year) 

Institution: UNIVERSITY OF ALABAMA AT BIRMINGHAM 

Teaching Field: 
(At least 1/3 of the program shall be teaching field courses) 
Advisor-approved General Science courses at the 500+ level 12 
(courses selected from at least two different areas of science)

Curriculum and Instruction Courses: 
EHS 615 Advanced Methods: Science, 6-14 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 2 courses (6 hours) from among the following courses, which 
must include 1 course (3 hours) designated with an asterisk: 
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 General Science Education 
In addition to meeting the requirements for admission to the Graduate 
School, a candidate must meet requirements for unconditional admission 
to the General Science 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 General Science 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 General Science Education before completing 
this Class A program in General Science Education and subsequently 
applying for Alabama certification at the Class A level in General 
Science Education.

ALSDE Requirements for Class A Certification in General Science 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 
General Science 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 
General Science 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 
General Science Education Program; and 

• meet all requirements for the Alabama Educator 
Certification Assessment Program (AECAP).

Dean of Education: 

Date: May 25, 2016