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

### Curriculum and Instruction
- EHS 615 Advanced Methods: Science, 6-12
- EDC 606 Dynamics of Educational Change
- EDC 651 Innovative Practices in Instruction
- EDC 655 Curriculum Principles and Practices

### Technology Standards
- (met in EDC 606, EDC 651, and EDC 655)

### Diversity
- Select one of the following courses (3 credit hours)
  - EDF 600 Urban Education
  - EDF 602 Critical Social Issues in American Education
  - EDF 606 Social Movements in Education
  - EDF 620 Culture & American Education: Race, Class, Gender
  - ECT 625 Positive Behavioral Supports

### Research
- EPR 594 Introduction to Educational Research Design

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

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

### ALSDE Requirements for Class A Certification in Physics 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 Physics 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 Physics 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 Physics Education Program; and
- meet all requirements for the Alabama Educator Certification Assessment Program (AECAP).

### Dean of Education:

**Date:** 2-26-20