

Revised 05-21-2020

STATE OF ALABAMA DEPARTMENT OF EDUCATION TEACHER EDUCATION AND CERTIFICATION



Degree: BS Biology Program: Biology 6-12 Total Hours: CLASS B EDUCATION PROGRAM CHECKLIST Date Approved: Institution: Birmingham-Southern College Date Expires: Revisions: I unit = 4 semester hours General Studies Shall include courses and /or experiences in the humanities, **Professional Studies** ED 299 Exploring Teaching (1) social science, mathematics, and science. ED 201 Introduction to Education (1) EPy 223 Dev Child in 21st Century (1) English Language Arts: I unit EPy 260 Survey of Exceptional Children (1) EPy 320 Educational Psychology (1) BD 319 Teaching Secondary Reading (1) ED 323 Teaching Secondary Subjects (.75) ED 345 Teaching Science-Secondary (.25) EH 102 or 208 (1) ED 412 Internship IV 6-9 (1.5) Internship: ED 413 Internship V 10-12 (1.5) Social studies: 1 unit Teaching Field** Most teaching fields require an academic major as defined in Rule 290-3-3-Social Science EC, PS, PY, SO, HI, GCS, HRC (1) .01(2). (List all courses required for the teaching field.) Bl 115 Organismal Biology (1) BI 110/125 or HON 126 Cellular & Molecular (1) Science: BI 215 Principles of Genetics (1) (covered in major) BI 225 Evolutionary Ecology (1) Five BI elective units with: Field Component: 206/232/332/411/473 and (1) Mathematics: I unit Molecular component 304/402/405/474 or CH 308, CH 428 (1) MA 300-400 Elective (any elective if Fleld was met in 332/410 or 411) (1) 300-400 Level Elective (1) BI 475 or 499 (1) BI CH 120 or CH 149 (1) Research Course: BI 402, 405, 411, 471, 473, 474 or one RISE3 independent research study or BI 393 or 493 (1) *Field & Molecular course may satisfy the 400 level requirement **Research course may count as an elective and a 400-level requirement **English Language Arts shall include courses in literature, grammar, reading skills, writing, speech, drama/theatre, and print or broadcast journalism. General Social Studies shall include courses in economics, geography, history, global and comparative studies, human rights and conflict studies and political science. General Science shall include courses in biology, chemistry, earth and space

sciences, and physics. Dean of Education:

Date:

Dr. Amelia G. Spencer (

May 21, 2020