## Approved by Superintendent's Memo—February 2, 2022

Approved professional learning for the *Teacher Excellence and Accountability for Mathematics and Science Act* (TEAMS Act)

- Alabama Math, Science, and Technology Initiative (AMSTI)
- Approved AMSTI Affiliates (a complete listing is located at <u>AMSTI Affiliates</u>)
- A+ College Ready Math/Science/Computer Science Trainings
- College Board Approved \*Pre-AP and AP Trainings and Exam Readings
- Alabama State Department of Education (ALSDE) Courses of Study Overview and Implementation Trainings
- Computer Science (CS) Training Approved for State-Required CS Courses/Instruction Aligned to CS Law Reference
- HudsonAlpha Institute for Biotechnology
- Project Lead the Way
- National and State Affiliate Conferences (i.e., NCTM, NABT, NSTA, \*NAAEE, ASTA, ACTM, \*EEAA) – only those sessions directly aligned to a creditbearing/core course on the TEAMS-approved course list
- National Board for Professional Teaching Standards
- National Institute for STEM Education (NISE)
- Entities that provide professional development (PD) in partnership with one or more approved providers *may* have their PD designated as eligible for TEAMS credit. In this instance, the approved PD providers assume full accountability for the third-party PD activities and must ensure the PD activities meet necessary TEAMS rigor and are documented under the host entity's name.

# Approved by Application-May 2022

- University of North Alabama (UNA) CPR2-- CPR2: Collaborative Partnership to Teach Mathematical Reasoning
- University of Alabama (UA) National Science Foundation Master Teacher Fellowship— Alabama's Practitioner Leaders for Underserved Schools in Math (A PLUS Math)
- Auburn University—Graduate Coursework in Math and Mathematics Education for Secondary Math
  - STAT 6830 Statistics and Probability for Teachers;
  - MATH 6840 Number Systems and Algebra for Teachers;
  - MATH 6850 Functions and Mathematical Modeling for Teachers;
  - MATH 6860 Geometry for Teachers;

- MATH 7970 History of Math;
- CTSE 6040 Technology and Applications in Secondary Mathematics;
- CTSE 7510 Research Studies in Mathematics Education;
- CTSE 7520 Advanced Teaching Methods in Mathematics;
- CTSE 7530 Trends and Issues in Mathematics Curriculum;
- CTSE 7540 Evaluation of Mathematics Education; and
- CTSE 7560 Equity Issues in Mathematics Education

#### Approved by Application—May 2023

- \*Shoals Chamber of Commerce: Workforce Readiness Institute (WRI) Career Education for Educators
- \*ACT® Instructional Mastery (AIM) Math and/or Science Courses
- \*USA RIC Research Experiences for Teachers in Biologically-inspired Computing Systems program
- \*International Baccalaureate (IB) Approved Trainings

### Approved Provider Update—May 2023

 \*Entities that provide professional development (PD) who hold a current and valid contract for services with the Alabama State Department of Education may have their PD designated as eligible for state-approved TEAMS credit as applicable. In this instance, the PD provider assumes full accountability for the PD activities and must ensure the PD activities meet necessary TEAMS rigor and are documented under the contracted provider's name.

### Approved Provider Update—March 2024

- UAB Learning Immunology to Foster Science Education (LIFE)
- UAH GenCyber Teacher Camps
- UAH Cyber Lessons with RING
- UAH Project DIAL in STEM
- UNA Graduate Coursework in Mathematics
  - MA 525 Methods and Materials for Teaching Secondary Mathematics
  - MA 611 Applied Mathematics for the Teacher
  - MA 613 Foundations in Statistics for the Teacher
  - MA 621 Foundations in Algebra for the Teacher
  - MA 623 Foundations in Analysis for the Teacher
  - MA 625 Foundations in Geometry for the Teacher
  - MA 627 Mathematical Thinking for the Teacher I
- UWA Black Belt STEM Education Institute
- We Build it Better—Flight Works Alabama

The activities listed below are currently **not** eligible for TEAMS PD credit:

- ACCESS Distance Learning Training to become an ACCESS Teacher or Facilitator
- eLearning Coursework Typically offered for pedagogy, processes, etc., and not specific standards/content
- New Teacher Mentor Program Training to support effectively mentoring new teachers and not on the course of study content
- AETC Summer Conference
- Training Events for Paid Consultants