**Associate of Science in Teaching (AST)**

The A.S.T. curriculum is designed for students who wish to complete the first two years of a program toward teacher certification in K-6 (elementary education) and then transfer to a Tennessee Board of Regents University for the completion of their four year degree. This curriculum will meet the lower division requirements for transfer to a Tennessee Board of Regents senior institution granting the bachelor’s degree in elementary education. Due to varying requirements of four-year institutions, students are encouraged to select courses in consultation with an education advisor. Students who plan to transfer to the University of Tennessee or any other non-TBR university should contact their advisor for appropriate degree and transfer information.

**Communication: All Required**
- ENGL 1010 Composition I
  - (pre-requisite: Completion of English Learning Support)
- ENGL 1020 Composition II
- SPCH 1010 Fundamentals of Speech

**Literature: One course**
- ENGL 2110 American Lit I
- ENGL 2120 American Lit II
- ENGL 2210 British Lit I
- ENGL 2220 British Lit II
- ENGL 2310 World Lit I
- ENGL 2320 World Lit II
  *(ENGL1020 is prerequisite)*

**Humanities/Fine Arts – 2 courses**
- ARTH 1030 Art Appreciation
  - OR
- MUS 1030 Music Appreciation
  - **AND** one of the following:
    - ARTH 2010 Survey of Art History I
    - ARTH 2020 Survey of Art History II
    - ARTH 1030 Art Appreciation (if not taken)
- MUS 1030 Music Appreciation (if not taken)
- PHIL 1030 Intro to Philosophy
- PHIL 121 Elementary Ethics
- PHIL 201 Intro to Religions of World
- THEA 1030 Intro to Theater
- Any other ENGL Literature course*
  *(ENGL1020 is prerequisite)*

**Social Science – 2 courses**
- GEOG 2010 World Regional Geography
  - **AND**
- POLS 1030 American Government
  - OR
- SOCI 1010 Intro to Sociology

**History – 2 courses**
- HIST 2010 US History I
  - AND/OR
- HIST 2020 US History II
  - AND/OR
- HIST 2030 TN History

**Natural Science: 3 courses**
- ASTR 1010 Astronomy I
  - OR
- GEOL 1040 Physical Geology
  - OR
- GEOL 1050 Historical Geology
  - **AND**
- BIOL 1110 General Biology I
  - **AND**
- MSC 1012 Physical Science

**Mathematics – both required**
- MATH 1410 Number Concepts/Algebra Structures
  - (pre-requisite: Completion of Math Learning Support)
- MATH 1420 Problem Solving/Geometry
  - (pre-requisite: Completion of MATH1410)

**MATH Elective - Choose one from the following:**
- MATH 1130 College Algebra
  - (pre-requisite: 21 ACT in math or MATH1000)
- MATH 1530 Probability and Statistics
  - (pre-requisite: 19 ACT or Completion of Math Learning Support)
- MATH 1630 Finite Math
  - (pre-requisite: 22 ACT in math or MATH1130)
- MATH 1720 Trigonometry
  - (pre-requisite: MATH1130)
- MATH 1730 Pre-Calculus
  - (pre-requisite: 23 ACT in math or MATH1130)
- MATH 1830 Calculus for Business
  - (pre-requisite: 24 ACT in math or MATH1130)
- MATH 1910 Calculus I
  - (pre-requisite: 26 ACT in math or MATH1130 and MATH1730)

**Area of Emphasis Requirements:**
**9 hours required**

- **Course** | **Credit Hrs.**
- EDU 101 Intro to Teaching Profession | 3
- EDU 111 Intro Educ Exceptional Child | 3
- EDU 211 Educational Psychology | 3
  - OR
- EDU 212 Child Develop & Psychology | 3

**Additional Degree Requirements:**

1. Attainment of a 2.75 cumulative grade point average
2. Successful completion of PRAXIS Core or ACT composite score of 22 or higher
3. Satisfactory rating on an index of suitability for the teaching profession (3 forms)