

Transitional Math Options

Option 1: Transitional Math Ready (439110) - Fourth Math Credit

Transitional Math Ready focuses on the key readiness standards from the Common Core State Standards as well as the eight Standards of Mathematical Practice. The course addresses some of the essential college- and career-readiness standards from Algebra I, Geometry, and Algebra II. Schools offering Transitional Math Ready must fully instruct students in the following Southern Regional Educational Board (SREB) Math Ready Modules using the SREB curriculum:

- Unit 1: Algebraic Expressions
- Unit 2: Equations
- Unit 3: Measurement and Proportional Reasoning
- Unit 4: Linear Functions
- Unit 5: Linear Systems of Equations
- Unit 6: Quadratic Functions
- Unit 7: Exponential Functions

Students who enroll in this course must be in the 11th or 12th grade and have successfully completed Algebra II or be currently enrolled in Algebra II. Students successfully completing Transitional Math Ready shall receive a fourth mathematics credit that meets the Smart Core requirement of a math beyond Algebra II.

The SREB Math Ready Modules and requisite curriculum are available for download at:

http://www.arkansased.org/public/userfiles/Learning_Services/Curriculum%20and%20Instruction/Frameworks/Math/MathReady.pdf

Transitional Math Ready teachers must attend three (3) days of professional development and two (2) follow-up webinars for schools to offer this course. Commissioner's Memo LS-15-047 provides dates and locations for the required professional development and can be found at <http://goo.gl/52hxZN>.

Option 2: Algebra III (439070) - Fourth Math Credit

This course will enhance the higher-level thinking skills developed in Algebra II through a more in-depth study of those concepts and exploration of some pre-calculus concepts to prepare students for transition to College Algebra. Students in Algebra III will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate, and solve polynomial, rational, exponential, and logarithmic functions. Modeling real-world situations is an important part of this course. Sequences and series will be used to represent and analyze real-world problems and mathematical situations. Algebra III will also include a study of matrices and conics. Arkansas teachers are responsible for integrating appropriate technology and including the eight Standards for Mathematical Practice found in the Common Core State Standards for Mathematics.

The ADE approved framework for Algebra III is available at:

http://www.arkansased.org/public/userfiles/Learning_Services/Curriculum%20and%20Instruction/Frameworks/Math/Algebra%20III%20CCSS%202013_2014.pdf

Transitional Literacy Options

Option 1: Transitional Literacy Ready (496030) - Career Focus Credit

Transitional Literacy Ready focuses on the development of strategies for reading and fully understanding specific kinds of complex texts in all subjects. Students read texts to develop knowledge and formulate opinions in order to communicate in a variety of written formats. Transitional Literacy Ready prepares high school students to read and write about college-level texts in core subjects using two (2) history, two (2) English, and two (2) science modules/units.

The content of each discipline is at the forefront of the curriculum. Literacy skills specific to each discipline are emphasized in reading and writing assignments based on the subject area content. The SREB Literacy Ready Modules and requisite curriculum are available for download at http://www.sreb.org/page/1683/literacy_ready.html

Transitional Literacy Ready teachers must attend three (3) days of professional development and two (2) follow-up webinars for schools to offer this course. Commissioner's Memo LS-15-047 provides dates and locations for the required professional development and can be found at <http://goo.gl/52hxZN>.

Transitional Literacy Ready does not fulfill the 12th grade English graduation requirement.

Option 2: Transitional Literacy (496040) - Career Focus Credit

Transitional Literacy is a two-semester English language arts (ELA) course, designed to dramatically accelerate students' literacy skills essential for college and career readiness. In Transitional Literacy, students receive instruction in reading, writing, speaking and listening, and language, emphasizing literary and informational texts from diverse genres in print and digital formats. The texts selected for the course must be within the Grade 11-12 text complexity band and increase in complexity over time. The course closely examines unique characteristics of texts from each discipline and emphasizes the specific strategies needed to comprehend them. The course focuses on developing the requisite literacy skills for success in higher education and the workforce by incorporating texts from ELA, history/social studies, science, and technical subjects. These texts will also be used as models for student writing products, emphasizing both informative and argumentative types.

Transitional Literacy does not fulfill the 12th grade English graduation requirement.

Option 3: Transitional English 12 (413010) - English Credit

Transitional English 12 is a two-semester ELA course, designed to dramatically accelerate students' literacy skills essential for college and career readiness. The course is comprised of the two Transitional Literacy Ready ELA units and additional district-developed units of study that together encompass the ELA Common Core State Standards (CCSS) for Grade 12

- Transitional English 12 includes the two English units from the SREB Transitional Literacy course: Unit 1 Information (anchored by Nicholas Carr's *The Shallows: What the Internet is Doing to Our Brains*) and Unit 2 Literary (anchored by Philip K. Dick's *Ubik*).
- SREB English units require, at least, 12 weeks of instructional time, covering 24 of the 41 ELA Common Core State Standards.
- Teachers/districts will complement the SREB units with ELA curriculum that addresses the CCSS English 12 standards, specifically those standards not covered by the SREB units.
- The SREB ELA units do NOT address the following CCSS:
 - RL.11-12.6, 7, 9
 - RI.11-12.8, 9
 - W.11-12.3, 6, 7

- SL.11-12.2, 5, 6
- L.11-12.1-6
- Teachers/districts should choose curriculum that BOTH addresses the standards not covered in the SREB ELA units AND reinforces standards already taught in the units.

Transitional English 12 fulfills the 12th grade English credit requirement for both Core and Smart Core.

In Transitional English 12, students receive instruction in reading, writing, speaking and listening, and language, emphasizing literary and informational texts from diverse genres in print and digital formats. The texts selected for the course must be within the Grade 11-12 text complexity band and increase in complexity over time. The course closely examines unique characteristics of texts from each discipline and emphasizes the specific strategies needed to comprehend them. Transitional English 12 focuses on developing the requisite literacy skills for success in higher education and the workforce by incorporating texts from ELA, history/social studies, science, and technical subjects. These texts will also be used as models for student writing products, emphasizing both informative and argumentative types.

Transitional English 12 teachers must attend three (3) days of professional development and two (2) follow-up webinars for schools to offer this course. Commissioner's Memo LS-15-047 provides dates and locations for the required professional development and can be found at <http://goo.gl/52hxZN>.

The ELA CCSS can be downloaded at <http://www.corestandards.org/ELA-Literacy/>.