

SREB

Readiness Courses



John Squires

Director of High School to College Readiness

SREB's College and Career Readiness Action Agenda

- 1. Adopt statewide readiness standards.** Establish statewide postsecondary readiness standards for literacy and mathematics skills; ensure that those skills are emphasized in course work; and have both K-12 and postsecondary education agree on the specific standards.
- 2. Assess high school juniors.** Assess students in 11th grade to determine their progress in achieving the readiness standards.
- 3. Offer transitional readiness courses.** Offer supplemental transitional postsecondary-readiness courses, and require juniors assessed as underprepared to take the classes in 11th or 12th grade.
- 4. Apply the standards in college.** Ensure that public postsecondary institutions apply the readiness standards agreed to with K-12 in deciding whether students need additional learning support after admission and, if so, the form of such support.
- 5. Hold schools accountable.** Include increasing postsecondary readiness as an important criterion in school accountability systems.

From High School to College: A Model for Readiness

HS Junior

Students test at end of junior year to determine College Readiness.

HS Senior

Students not College Ready take courses in senior year such as Literacy Ready and Math Ready.

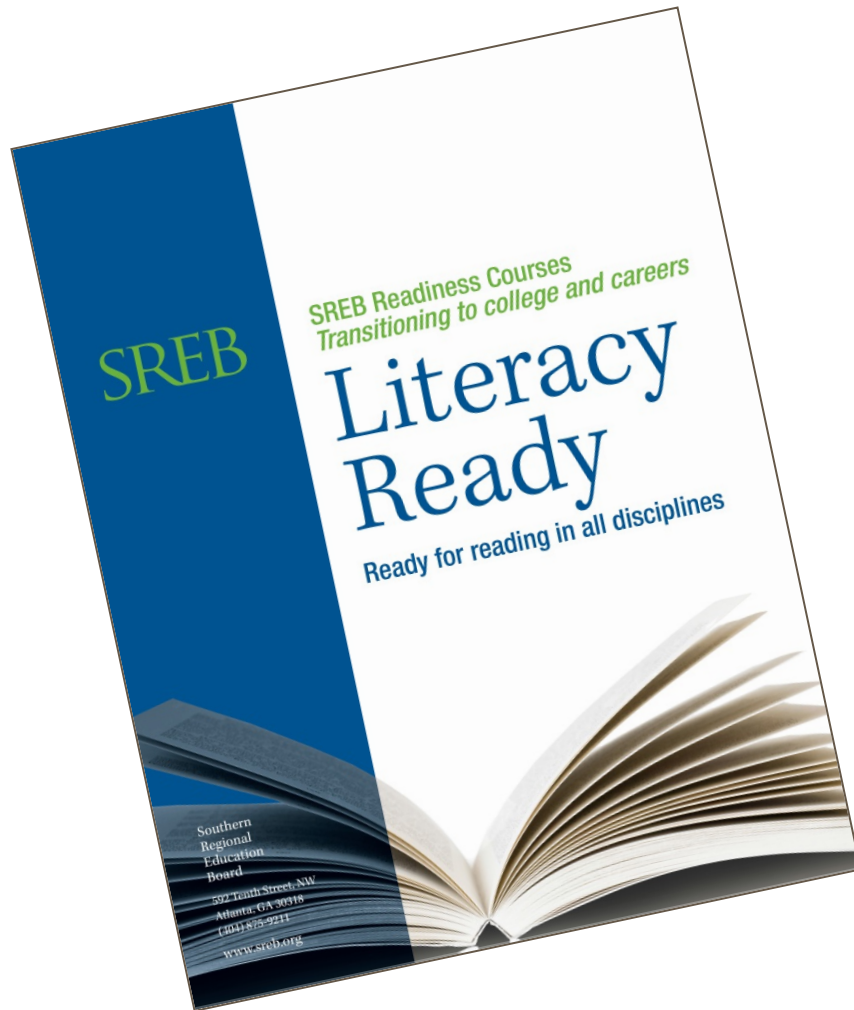
College Freshman

Students completing the Readiness Courses enter college and take college level Math and English courses, not needing remediation.

Colleges and High Schools Working Together

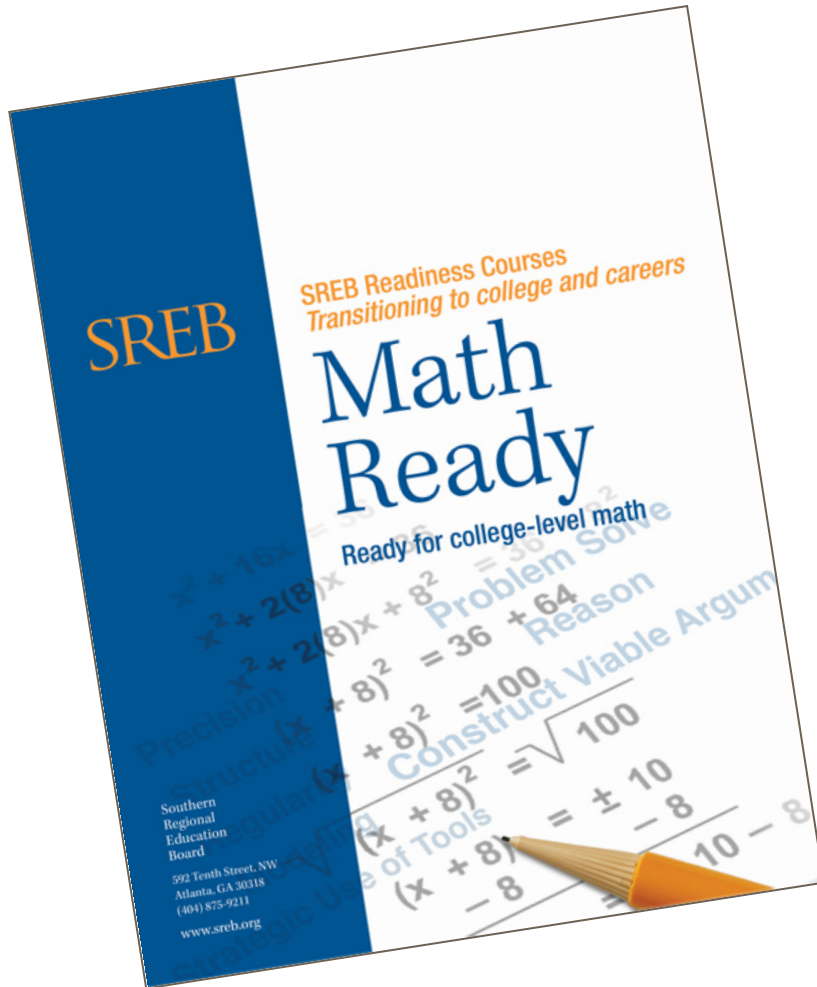
- Kentucky (Senate Bill 1)
 - Senate Bill 1 mandates alignment of academic standards from elementary through postsecondary and colleges to work with high school to address readiness
 - Requires students to take ACT college admissions and placement exam in 11th grade and schools to provide a transitional course or monitored intervention to every student not meeting readiness benchmarks in ELA or math
- North Carolina (Essentials for College Math)
 - Uses Math Ready as 4th Year Math Course
 - Students taking Math Ready and meeting Multiple Measures Criteria don't need math remediation when enrolling in a community college
- Tennessee (SAILS Program)
 - Community Colleges work with local high schools to embed assessments in transition math course, students complete remediation senior year in high school

Literacy Ready: Ready for reading in all disciplines



- Outside of the box course!
- Utilizes disciplinary literacy
- Multi-disciplined approach
- 2 units each in English, Science and Social Studies
- Content-rich instruction with specific reading and writing strategies
- Interesting topics like how the internet affects the brain
- Download for free at www.sreb.org/ready

Math Ready: Ready for college-level math



- Not your typical math course!
- Contextual real world assignments
- Utilizes the best instructional strategies in the country designed to produce student conceptual understanding
- 8 units covering topics in numeracy, algebra and statistics
- Download for free at www.sreb.org/ready

Readiness Courses 2014-15

150+ teachers using Math Ready

15+ teachers using Literacy Ready

3600+ downloads from iTunes U

Survey Results

Teachers surveyed regarding existing courses

- 84% satisfaction with courses

- 89% satisfaction with student learning and progress

- Training program being strengthened – both face to face and online - due to teacher feedback

Readiness Courses Revisions

Literacy Ready

- George Johnson working on updating to put Disciplinary Literacy within an LDC framework
- Upfront prompt of writing assignment so students can make connections between reading and writing
- Streamline academic notebooks and improve consistency between teacher and student notebooks

Math Ready

- Kenna Barger working on updating Math Ready based on feedback from teachers
- Time allotments adjusted based on field testing
- Procedural fluency problem set samples included at conclusion of each unit

Readiness Courses Training 2015-16 Goals

Statewide Training – 4 States

Arkansas – 100 Teachers

Mississippi – 100 Teachers

North Carolina 100 Teachers

West Virginia – 100 Teachers

Readiness Institute – 50 Teachers

HSTW Summer Conference, July 13-17

Goal: At least 20% of teachers trained implement
Literacy Ready in 2015-16

High School Readiness Courses

Designed for Middle School to High School
Transition for Underprepared Students

Could be taught in 8th or 9th grade

Provide earlier intervention for struggling
students before they enter high school

Draft Courses to be Piloted in 2015-16

Final Courses to be published in summer 2016
for 2016-17 Implementation

High School Ready Math Course

High School Ready Literacy Course