

Cumberland County Schools Syllabus SAILS (Bridge credit)

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Textbook (Title and ISBN): N/A

[SAILS student site](#)

SAILS Description:

The Seamless Alignment and Integrated Learning Support (SAILS) program targets students who have not achieved college readiness benchmarks by introducing the college developmental curriculum into the high school senior year. Developed by K-12 teachers and higher-education faculty, SAILS embeds college Learning Support competencies into the high school senior year math course, allowing students to begin their college career prepared for credit-bearing coursework. SAILS utilizes a facilitated hybrid instructional model, combining the professional pedagogical expertise of the certified teacher with dynamic properties of multimedia and digital content. Research supports that this blended system of teaching and learning is the most effective at engaging students with their work and increases their success rate. For more information on SAILS go to <https://www.tbr.edu/academics/sails>. On twitter: @SAILSTennessee.

Course Content:

This course includes the study of real numbers (integers, fractions, decimals, applications, and basic geometry); operations with algebraic expressions (including rules of exponents), equations, inequalities, and proportions, linear graphing (including forms, functions, and inequalities); modeling and critical thinking (which includes systems of equations, quadratic equations and probability and statistics); advanced topics (geometry with composite figures, trigonometry, advanced graphing and additional methods to solve quadratic equations).

Assignments:

Students will work on all assignments online through the above link. All homework, quizzes, and reviews can be completed at any time internet access is available. Module tests can only be taken with a SAILS Instructor or Field Coordinator. Students should work the entirety of the class every day and it is suggested at least 2-3 hours outside of SAILS class each week in order to meet deadlines assigned by the teacher. Students should be aware that in order to pass a homework assignment, it must be completed with at least 90% accuracy. For quizzes, reviews, and tests, students must complete with 75% accuracy. See pacing guide in Google Classroom for specifics.

Rules for Testing:

Unlike homework, quizzes, and reviews, the Tests can only be taken with a SAILS Instructor or Field Coordinator. All tests are password protected. A passing grade of 75% is required before the student can progress to the next module. Academic Integrity must always be observed during a test and is further detailed in the Student Academic Integrity Contract below.

Materials needed:

2 pocket folder, spiral notebook, pencil, paper, calculator

All materials are supplied unless the student wants something specific or loses theirs.

Grading Procedure (Daily, Test, Quiz):

Pacing/Participation 50%

Quiz/Test 50%

*Daily work consists of training video for each skill in the lesson followed by questions on that skill. The students are graded based on participation and pacing.

*Quizzes are completed at the end of each section within a module.

*Tests are given at the end of each module. A review is completed beforehand.

Major Assignments/Test(s)/Field-trips (if applicable):

Our focus will be on the SAILS portion of the program including Modules 1-5.

- ***Completing SAILS Modules 1-5*** will allow the math remediation requirement to be waived at all Tennessee Community Colleges, Colleges of Applied Technology*, and some Universities, both public and private.
- ***Completing SAILS+*** by passing a comprehensive final exam allows the student to enroll in College Algebra or equivalent course. Please check with your anticipated college/university for their acceptance policy.

Link to standards:

[All Math Standards](#)

Link to blueprints (breakdown of tested material):

[All Blueprints](#)

Attendance/Make-Up Work Policy:

Work should be completed by the date on the pacing guide. It is the student's responsibility to make-up work immediately upon returning to school or at home while out of school. If a student is more than 1 quiz section behind pace, a personal education plan will be written.

Cumberland County Attendance policy can be found by following this link:

[CC Board Policies](#)