Effective for students in the ninth grade in the 2013-2014 school year, all students shall earn the required credits for the Alabama High School Diploma. A local board of education may establish requirements for receipt of diplomas and endorsements, but any diploma or endorsement shall include the requirements of the Alabama High School Diploma. The Alabama courses of study shall be followed in determining minimum required content in each discipline.

### Course Requirements

#### English Language Arts

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English 9</td>
<td>1</td>
</tr>
<tr>
<td>English 10</td>
<td>1</td>
</tr>
<tr>
<td>English 11</td>
<td>1</td>
</tr>
<tr>
<td>English 12</td>
<td>1</td>
</tr>
</tbody>
</table>

English Language Arts-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses.

#### Mathematics

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Algebra I or its equivalent/ substitute</td>
<td>1</td>
</tr>
<tr>
<td>Geometry or its equivalent/ substitute</td>
<td>1</td>
</tr>
<tr>
<td>Algebra II w/Trigonometry or Algebra II, or its equivalent/ substitute</td>
<td>1</td>
</tr>
</tbody>
</table>

Mathematics-credit eligible options may include: *Career and Technical Education/Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses.*

#### Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
<td>1</td>
</tr>
<tr>
<td>A physical science (Chemistry, Physics, Physical Science)</td>
<td>1</td>
</tr>
</tbody>
</table>

Science-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses.

#### Social Studies*

The (*) means that these history courses must be taken in this sequence. Government and Economics are to be taken after the history courses but not in any given sequence.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>World History</td>
<td>1</td>
</tr>
<tr>
<td>United States History I</td>
<td>1</td>
</tr>
<tr>
<td>United States History II</td>
<td>1</td>
</tr>
<tr>
<td>United States Government</td>
<td>0.5</td>
</tr>
<tr>
<td>Economics</td>
<td>0.5</td>
</tr>
</tbody>
</table>

Social Studies-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses.

#### Civics Test Requirement

Students are required to pass the Civics Test in the United States Government class effective the 2018-2019 school year.

#### Physical Education

Lifelong Individualized Fitness Education (LIFE) or one JROTC Credit

### Electives

Distance Learning: Effective for students entering the ninth grade in the 2009-2010 school year, Alabama students will be required to complete one online/technology enhanced course or experience prior to graduation. Exceptions through Individualized Education Plans will be allowed.

### Total Credits

24
The Alabama High School Graduation requirements provide the opportunity for students to pursue multiple pathways to earn a diploma. Students will have options to pursue areas of interest through expansion of elective credits. Flexibility in course offerings allows for personalized education plans for all students. Though these options allow increased flexibility, high expectations for Alabama students remain the standard. The ninth graders of 2013-2014 are required to follow the new graduation requirements; however, these same options are available to all students.

Each high school student is required to have a four-year plan. It is critical that the plan reflects the student’s aspirations for life after high school. Careful consideration should be given to the selection of electives and specific credit-eligible courses to ensure that a student is prepared for postsecondary school, four-year college, and work. Administrators and counselors should continue to review NCAA requirements for prospective student athletes before approving their electives and specific credit eligible courses.

For clarification purposes, the following definition below will apply to specific credit eligible courses:

- Credit eligible course – the course is approved as an appropriate replacement, but may not include a 90% match in standards.

The Alabama Department of Education (ALSDE) will continue to expand credit eligible course offerings. Local Education Agencies (LEAs) that would like to have a course considered for a specific credit should follow the process below for approval:

- Locally-developed Career and Technical Education (CTE) courses must be submitted to the CTE Section.
- Locally-developed core courses (Mathematics, English, Science, and Social Studies) must be submitted to the Instructional Services Section.
- Once submitted to either section, a cross-sectional team will review courses for alignment to standards and approval for credit.

Other clarifications:

**Mathematics**

It is imperative that a student’s plans for college or postsecondary should be considered when selecting a mathematics-credit eligible course. The Mathematics Pathways memo [http://www.alsde.edu/sec/sct/COS/Mathematics%20Pathways.pdf](http://www.alsde.edu/sec/sct/COS/Mathematics%20Pathways.pdf) is a document that provides possible mathematics pathways for students, parents, and counselors to consider when preparing for high school mathematics course credits. In an effort to offer more flexibility to school systems, the Flexibility in Awarding Credit for Algebra I and Geometry memo, [http://www.alsde.edu/sites/memos/Memoranda/FY13-2121.pdf#search=Flexibility%20in%20Algebra%20I](http://www.alsde.edu/sites/memos/Memoranda/FY13-2121.pdf#search=Flexibility%20in%20Algebra%20I) explains how Algebra I and Geometry may be offered to students in Grades 7 and 8, respectively, for high school credit and to meet graduation requirements.

If you have questions, please contact Michele Matin at mmatin@alsde.edu or Dawn Morrison at dmorrison@alsde.edu.

**Arts (includes Dance, Music, Theater, and Visual Arts)**

The current Alabama Course of Study: Arts Education was written to satisfy the previous graduation requirements of 0.5 credit for Arts. There are several options (listed below) for students currently wishing to follow an arts pathway and/or take their electives in arts.

- Students may take the half-credit courses back-to-back in one year to meet the one-full credit course.
- Teachers may add new content to the 0.5 credit course to allow it to count as a one credit course. (A sufficient amount of additional/new content must be documented and kept on file.)
- Courses that are used as arts-credit eligible options must contain the three strands—Produce, Respond, and Understand as found in the Alabama Course of Study: Arts Education. These courses may serve for any of the three credits required under the “CTE, Foreign Language, or Arts” category. Arts courses lacking these three strands may serve only as a general elective credit (the 2.5 credit category).

Please contact Andy Meadows at ameadows@alsde.edu.
Science
The following Career and Technical Education courses are science-credit eligible. Teachers holding the appropriate science certifications and those with appropriate Career and Technical Education certification may teach the courses below for science credit.

- Forensic and Criminal Investigations (410025)
- Plant Biotechnology (420053)
- Aquaculture Science (420037)
- Introduction to Biotechnology (490041)
- PLTW Principles of Engineering (560016)

The following Career and Technical Education courses contain similar content as courses in the 2015 Alabama Course of Study: Science. Students may not receive science credit for both courses.

- Chemistry of Food (510013)—similar content as Chemistry (220061)
- Environmental Management (420026)—similar content as Environmental Science (220029)
- Human Body Structures and Functions (490015)—similar content as Human Anatomy and Physiology (220026)
- PLTW Human Body Systems (490043)—similar content as Human Anatomy and Physiology (220026)

Please contact Collie Wells at cwells@alsde.edu or Michal Robinson at mrobinson@alsde.edu for additional information.

Essentials/Life Skills Pathway
Students with disabilities may enroll in Essentials Pathway Courses. Careful consideration should be given before a student is allowed to enroll in one of the Essentials Pathway courses. Students taking any core coursework under the Essentials Pathway will not be counted as a graduate under the federal four-year adjusted cohort graduation rate. If a student takes four or more core courses on the Essentials Pathway he or she is required to complete the work component requirements of this pathway. It is important for each student to pursue the coursework that is appropriate for his or her desired post-school outcome. These courses may or may not be accepted by four-year colleges and/or the National Collegiate Athletic Association (NCAA). Students who plan to attend a postsecondary institution must meet the admission requirements of the selected institution. The Courses for the Alabama High School Diploma Pathways and the Work Component Requirements can be found in the Transition Engagement Series 1: Helping Students Achieve Post-School Outcomes – A Handbook for Engaging Secondary Transition Professionals, http://www.alsde.edu/sec/tes/ts/Resources/Engagement%20Series%20Handbook%201Completed%20with%20page%20 Numbers.pdf. Students who pursue the Essentials Pathway may continue to receive free appropriate public education (FAPE) until the age of 21, as the Essentials Pathway is not fully aligned with the Alabama High School Courses of Study. Please contact Cindy Augustine at caugustine@alsde.edu for additional information.

Waivers
Waivers for the LIFE PE course are still required to substitute Band, Athletics, etc. The standards from the LIFE PE course must be included in the course. A student roster is no longer required to be included in the waiver letter. Please contact Nancy Ray with any questions at nray@alsde.edu.

Some districts are pursuing innovative schedules, instructional delivery models, etc., that require permission to waive certain policies. Please contact Robin Nelson with questions regarding these options at rnelson@alsde.edu.