## ALABAMA HIGH SCHOOL GRADUATION REQUIREMENTS

(Alabama Administrative Code 290-3-1-02(8) and (8)(a))

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	Four credits to include:	
	English 9	1
	English 10	1
	English 11	
	English 12	1
	English Language Arts-credit eligible options may include: Advanced Placement/International Baccalaureate/postsecondary courses/SDE-approved courses.	
	English Language Arts Total Credits	4
	Three credits to include:	<u>Credits</u>
	Algebra I or its equivalent/substitute	1
		1
	Geometry or its equivalent/substitute	ļ
Mathematics	Geometry or its equivalent/substitute  Algebra II w/Trigonometry or Algebra II, or its equivalent/substitute	1
Mathematics	· · ·	1
Mathematics	Algebra II w/Trigonometry or Algebra II, or its equivalent/substitute  Mathematics-credit eligible options may include: Career and Technical Education/Advanced Placement/International	1

## 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 puth