

HIGH SCHOOL ENGLISH LANGUAGE ARTS COURSE PROGRESSION 2017-2018

FCAT 2.0 Reading Scale Score	FSA - ELA	SAT Verbal (11 th or 12 th Grade)	ACT Reading (11 th or 12 th Grade)
245	350	430	19

- 4 English credits are required for graduation.
- All courses listed count as an English credit & can be used to meet credit requirements for Bright Futures Scholarships and SUS admissions.

Option 1 Standard Diploma

9th Grade	English I/Honors (1001310) (1001320)	10th Grade	English II/Honors (1001340) (1001350)	11th Grade	English III/Honors (1001370) (1001380)	12th Grade	English IV/Honors (1001400) (1001410)
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Option 2 Standard Diploma with Scholar Designation

9th Grade	English I/Honors (1001310) (1001320)	10th Grade	English II/Honors (1001340) (1001350)	11th Grade	English III/Honors (1001370) (1001380) or Advanced Placement Language & Composition (1001420)	12th Grade	English IV/Honors (1001400) (1001410) or Advance Placement Literature & Composition (1001430)
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Option 3 Standard Diploma with Scholar Designation – AICE/Cambridge Program (Progression determined by each AICE school)

9th Grade	Pre-AICE English Language (1001560) OR AICE General Paper 1 (1009360)	10th Grade	Pre-AICE Literature (1005380) OR AICE English Language 1 (1001550) OR AICE General Paper (1009360)	11th Grade	AICE English Language 1 (1001550) OR AICE English Language 2 (1001551) OR AICE English Literature 1 (1005370) OR AICE General Paper 1 (1009360)	12th Grade	AICE English Literature 1 (1005370) OR AICE English Literature 2 (1005375) OR AICE General Paper 1 (1009360)
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Option 4 Standard Diploma with Scholar Designation – International Baccalaureate Program (IB)

9th Grade	Pre-IB English 1 (1001800)	10th Grade	Pre-IB English 2 (1001810)	11th Grade	IB English 3 (1001820)	12th Grade	IB English 4 (1001830)
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HIGH SCHOOL READING COURSE PROGRESSION 2017-2018

Scores For Graduation			
<i>Students must earn one of the scores below to meet state graduation requirements.</i>			
FCAT 2.0 Reading Scale Score	FSA - ELA	SAT Verbal (11 th or 12 th Grade)	ACT Reading (11 th or 12 th Grade)
245	350	430	19

9/10 Grades	STAR Reading Percentile Rank (PR 0-19) & Lexile Score -600L	11/12 Grades	10th Grade FSA indicates Minimally or Substantially Below
	Intensive Reading 1000410S		Intensive Reading 1000410G
	STAR Reading Percentile Rank (PR 0-19), Lexile Score 600L+, & FSA indicates Substantially Below		
	Intensive Reading 1000410R		
	STAR Reading Percentile Rank (PR 20 – 44) & FSA indicates Minimally Below		
	Intensive Reading 1000410C		

HIGH SCHOOL MATH COURSE PROGRESSION 2017 – 2018

Algebra 1 EOC Scores <i>Students must attain one of either score for graduation</i>		
EOC 2014-2015	EOC 2015-Beyond	PERT
489	497	97

- 4 math credits that include Algebra 1 & Geometry & passing Algebra 1 EOC are required for graduation; Algebra 1 and Geometry (EOCs count 30% of final grade.)
- With the exception of Intensive Mathematics, all courses listed count as a math credit & can be used to meet credit requirements for Bright Futures Scholarships and SUS admissions.

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Suggested progression for students who are Level 1 and/or unsuccessful on the Algebra I EOC			
Liberal Arts Math 1 ² (1207300)	Algebra 1 (1200310)	Geometry (1206310)	Math for College Readiness (1200700) OR Liberal Arts Math 2 ² (1207310)
Suggested progression for students who are Levels 2 – 5 and are successful on the Algebra I EOC			
Algebra 1/Honors (1200310) (1200320) OR Geometry/Honors (1206310) (1206320)	Geometry/Honors (1206310) (1206320) OR Algebra 2/Honors (1200330) (1200340)	<p><i>Once students have completed Geometry, the following courses are available for schools to offer. See descriptions in the High School Course Offerings:</i></p> Math for College Readiness (1200700) Liberal Arts Math 2 ² (1207310) Financial Algebra (1200387) Algebra 2/Honors (1200330) (1200340) Advanced Topics in Mathematics (1298310)	Mathematical Analysis Honors & Analysis of Functions Honors (1201300 & 1201305) (Each course is a semester long) Probability & Statistics Honors (1210300) Pre-Calculus Honors (1202340) AP/DE Math Course

If you choose to double-block, any course can be linked with Intensive Mathematics (1200400). You may also choose to double-block Geometry with Liberal Arts Math 1² (1207300) for those students who haven't already taken the course.

¹ Elective Credit

²NCAA Clearinghouse ineligible

Suggested Progression for IB/AICE Students			
9th Grade	10th Grade	11th Grade	12th Grade
IB	IB	IB	IB
Follow the suggested progression for students who are Levels 2 – 5 and are successful on the Algebra I EOC	Follow the suggested progression for students who are Levels 2 – 5 and are successful on the Algebra I EOC	IB Statistics/Intro Diff Calc. (SL) (1202310) OR IB Pre-Calculus (SL) (1202375) OR AP Calculus AB (HL) (1202310)	IB Calculus/Descriptive Stat (SL) (1202810) OR IB Advanced Calculus (HL) (1202830)
AICE	AICE	AICE	AICE
Pre-AICE Math 1 (1209810) OR Pre-AICE Math 2 (1209820)	Pre-AICE Math 2 (1209820) OR Pre-AICE Math 3 (1209825)	Pre-AICE Math 3 (1209825) OR Pre-AICE Additional Math 3 (1202371) OR AICE Math Level 1 AS (1202352)	AICE Math Level 1 AS (1202352)
		Dual Enrollment Options	
		College Algebra-MAC 1105	
		Trigonometry-MAC 1114	
		Pre-Calculus Algebra-MAC 1140	

High School Science Course Progression 2017-2018

Biology 1 EOC Achievement-Level Cut Scores	
Level 1	325-368
Level 2	369-394
Level 3	395-420
Level 4	421-430
Level 5	431-475

High School Graduation Requirements - Science
<ul style="list-style-type: none"> • 3 science credits, one of which must be Biology 1, two of which must be equally rigorous science courses. Two of three required credits must have a laboratory component. • An industry certification that leads to college credit substitutes for up to one science credit (except for Biology 1) • An identified rigorous Computer Science course with a related industry certification substitutes for up to one science credit (except for Biology 1) <p>(Source: Florida DOE, Academic Advisement Flyers, March 16, 2015)</p>

Option 1 Standard Diploma (Level 1 & 2 Students)							
9th Grade	Environmental Science (2001340)	10th Grade	Biology 1 (2000310)	11th Grade	<u>Equally Rigorous (EQ) Science</u> Anatomy & Physiology (2000350) OR Chemistry 1 (2003340) OR Marine Science 1 (2002500) OR Physical Science (2003310) OR Earth/Space Science (2001310) OR Botany (2000370)	12th Grade	Equally Rigorous (EQ) Science as Science Elective

NOTE:

A student is exempt from the Biology I or U.S. History assessment if the student is enrolled in an AP, IB or AICE Biology I or U.S. History course and the student:

- Takes the respective AP, IB or AICE assessment; and
- Earns the minimum score to earn college credit.

Option 2 Standard Diploma with Possible Scholar Designation (Level 3 Students)

9th Grade	Environmental Science Honors (2001341)	10th Grade	Biology 1 Honors (2000320)	11th Grade	<u>Equally Rigorous (EQ) Science</u> Anatomy & Physiology/Honors (2000350) (2000360) OR Chemistry 1/Honors (2003340) (2003350) OR Marine Science 1/Honors (2002500) (2002510) OR Physical Science/Honors (2003310) (2003320) OR Genetics Honors (2000440)	12th Grade	<u>Equally Rigorous (EQ) Science</u> Anatomy & Physiology/Honors (2000350) (2000360) OR Chemistry 1/Honors (2003340) (2003350) OR Marine Science 1/Honors (2002500) (2002510) OR Physical Science/Honors (2003310) (2003320) OR Genetics Honors (2000440)
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Option 3 Standard Diploma with Scholar Designation (Level 4 & 5 Students)

9th Grade	Biology 1/Honors (2000310) (2000320) OR Pre-AICE Biology (2000322) OR Pre-IB Biology (2000800)	10th Grade	Did not pass Biology 1 EOC				
			Re-take Biology 1 EOC AND Choose a track from below				
			Passed Biology 1 EOC	11th Grade	Earned 1 credit in Chemistry or Physics	12th Grade	Earned 1 credit in a course equally rigorous to Chemistry or Physics
			Chemistry 1/Honors (2003340) (2003350) OR Pre-AICE Chemistry (2003372) OR Pre-IB Chemistry (2003800) OR Physics 1/Honors (2003380) (2003390)		<u>Equally Rigorous (EQ) Science</u> Anatomy & Physiology Honors (2000360) OR Marine Science 1 Honors (2002510) OR Genetics Honors (2000440) OR AICE/AP/IB/DE/EQ Science Course		<u>Equally Rigorous (EQ) Science</u> Anatomy & Physiology Honors (2000360) OR Marine Science 1 Honors (2002510) OR Genetics Honors (2000440) OR AICE/AP/IB/DE/EQ Science Course

			Passed Biology 1 EOC, NO Chemistry or Physics		Earned 1 credit in Physical Science		
			Physical Science/Honors (2003310) (2003320)		Chemistry 1/Honors (2003340) (2003350) OR Physics 1/Honors (2003380) (2003390)		

HIGH SCHOOL SOCIAL STUDIES COURSE PROGRESSION 2017-2018

- 3 Credits: 1 credit in World History, 1 credit in U.S. History, .5 credit in U.S. Government, .5 credit in Economics with Financial Literacy
- Beginning in 2013-14, students entering grade 9 are required to take the Economics with Financial Literacy course
- A student is exempt from the U.S. History assessment if the student is enrolled in an AP, IB or AICE U.S. History course and the student takes the respective AP, IB or AICE assessment and earns the minimum score to earn college credit
- *Students must pass the EOC for U.S. History or take the respective AP, IB, or AICE assessment and earn the minimum score to earn college credit for Scholar Diploma Designation.

Option 1 Standard Diploma with Possible Scholar Designation (if US History EOC is passed)							
9th Grade	<i>Electives</i> World Cultural Geography (2103300) OR Civics (2106330)	10th Grade	World History/Honors (2109310) (2109320)	11th Grade	U.S. History/Honors (2100310) (2100320)	12th Grade	.5 U.S. Government/ Honors (2106310) (2106320) AND .5 Economics with Financial Literacy/ Honors (2102335) (2102345)
Option 2 Standard Diploma with Scholar Designation (if US History EOC is passed)							
9th Grade	Advanced Placement <i>Elective</i> AP Human Geography 2103400	10th Grade	Advanced Placement AP World History (2109420) <i>Elective</i> AP European History (2109380) <i>Elective</i> AP Psychology (2107350)	11th Grade	Advanced Placement AP U.S. History (2100330) (*see note above)	12th Grade	Advanced Placement AP U.S. Government & Politics (2106420) AND AP Macro/Micro Economics with Financial Literacy Component (2102370) (2102360) <i>Elective</i> AP Comparative Government & Politics (2106430)

9 th Grade	IB	10 th Grade	IB	11 th Grade	IB	12 th grade	IB
	FL Pre-IB Comparative Economics with Financial Literacy Component (2102800) AND FL Pre-IB American Government (2106800)		FL Pre-IB World History (2109810)		AP U.S. History (2100330) IB History of Americas (2100800) <i>Elective</i> IB Psychology I/2 (2107800) (2107810)		<i>Elective</i> IB Contemporary Hist. 2 (2109805) <i>Elective</i> IB Psychology 3 (2107820)
	AICE		AICE		AICE		AICE
			AICE European History (2109371) <i>Elective</i> AICE Global Perspectives (1700364)		AICE U.S. History I AS (2100500) <i>Elective</i> AICE Psychology I AS (2107360)		AICE Economics I AS with Financial Literacy Component (2102321) AND .5 U.S. Government/ Honors (2106310) (2106320)
					Dual Enrollment Options		Dual Enrollment Options
					History of the United States to 1865- AMH 2010 History of the United States to Present- AMH2020		American National Government- POS 2041 <i>Electives</i> General Psychology- PSY2012 Human Growth and Development- DEP 2004