### CURRENT STATE OF TEXAS AND AISD OPTIONS FOR HIGH SCHOOL GRADUATION REQUIREMENTS LISTED ARE FOR STUDENTS WHO ENTERED 9TH GRADE IN 2014-2015 (cohort 2018 and thereafter)

Foundation High	Foundation High School	Foundation High School
School Program	Program with	Program
Distinguished Level of	Endorsements	
Achievement		
26 CREDITS	26 CREDITS	22 CREDITS
	(Arlington Independent School District Graduation Standard)	
<b>4 credits English</b> – ELA I, II, III, one credit in any authorized advanced English course	<b>4 credits English</b> – ELA I, II, III, one credit in any authorized advanced English course	<b>4 credits</b> English – ELA I, II, III, one credit in any authorized advanced English course
<b>4 credits Mathematics</b> – Algebra I, II, Geometry, one credit in any authorized advanced math course	<b>4 credits Mathematics</b> – Algebra I, Geometry, two credits in any authorized advanced math course	<b>3 credits</b> Mathematics – Algebra I, Geometry, one credit in any authorized advanced math course
<b>4 credits Science</b> – Biology, IPC or advanced science course plus two additional advanced courses	<b>4 credits Science</b> – Biology, IPC or advanced science course plus two additional advanced courses	<b>3 credits</b> Science – Biology plus either IPC, Chemistry or Physics, plus an advanced science course
<b>3 credits Social Studies</b> – U.S. History, U.S. Government (.5 credit), Economics (.5 credit), World History or World Geography	<b>3 credits Social Studies</b> – U.S. History, U.S. Government (.5 credit), Economics (.5 credit), World History or World Geography	<b>3 credits</b> Social Studies – U.S. History, U.S. Government (.5 credit), Economics, World History or World Geography
2 credits Foreign Language	2 credits Foreign Language	2 credits Foreign Language
<b>1 credit</b> Physical Education	1 credit Physical Education	1 credit Physical Education
1 credit Fine Arts	1 credit Fine Arts	1 credit Fine Arts
7 credits in electives	7 credits in electives	5 credits in electives
Credit requirements specific to a least one endorsement	Credit requirements specific to at least one endorsement	

#### Endorsements

#### **Distinguished Level of Achievement**

A student may earn an endorsement by successfully completing curriculum requirements for endorsements adopted by the State Board of Education in the following areas:

- STEM science, technology, engineering and mathematics
- Business and Industry
- Public Services
- Arts and Humanities
- Multidisciplinary Studies

Distinguished Level of Achievement is the Foundation/Endorsement Plan including Algebra 2. Students are eligible for top 10% automatic admission to state universities.

#### **Performance Acknowledgements**

This acknowledgement may be earned for: (1) outstanding performance in the following areas: (A) in a dual credit course; (B) in bilingualism and biliteracy; (C) on a college advanced placement test or international baccalaureate examination; or (D) on the PSAT, the ACT-plan, the SAT, or the ACT; or (2) for earning a nationally or internationally recognized business or industry certification or license.

## Foundation Advanced Courses SBOE Rule

English Language Arts		
English IV	Independent Study in Journalism	
Independent Study in English	Advanced Broadcast Journalism III	
Literary Genres	Advanced Journalism: Newspaper III	
Creative Writing	Advanced Journalism: Yearbook III	
Research & Technical Writing	AP English Literature and Composition	
Humanities	IB Language Studies A1 Higher Level	
Public Speaking III	Business English	
Oral Interpretation III	Communication Applications (must be combined with another half credit from this list)	
Debate III	locally developed ELA course or other activity [pursuant to TEC, §28.002(g-1)]	
Independent Study in Speech	College Prep ELA [pursuant to TEC, §28.014]	

# Foundation Advanced Courses SBOE Rule

Third Mathematics Credit		
* Mathematical Models with Applications	AP Calculus BC	
* Mathematical Applications in AFNR	AP Computer Science	
* Digital Electronics	IB Mathematical Studies Standard Level (SL)	
* Robotics Programming and Design	IB Mathematics SL	
Algebra II	IB Mathematics Higher Level (HL)	
Precalculus	IB Further Mathematics HL	
AQR	Engineering Mathematics	
Independent Study in Math	Statistics & Risk Management	
Discrete Mathematics for Problem Solving	Discrete Mathematics for Computer Science	
AP Statistics	locally developed math course or other activity [pursuant to TEC, §28.002(g-1)]	
AP Calculus AB	mathematics course endorsed by an IHE [pursuant to TEC, §28.025(b-5)]	
Algebraic Reasoning (in development for implementation in 2015-2016)	Statistics (in development for implementation in 2015-2016)	