



*Texas 2014-2015*

# Digital Curriculum Catalog



High Expectations for All Students

# ➤ Comprehensive Courses

Apex Learning® Comprehensive Courses deliver a wide range of solutions for original credit, Advanced Placement (AP)\*, credit recovery, and STAAR preparedness. Our rigorous standards-based courses in math, science, English, social studies, world languages, and electives meet high school graduation requirements and provide a complete course of study that offers breadth of standards coverage, depth of instruction, and integrated formative and summative assessment.

Students discover concepts and apply knowledge through real-world examples that help them visualize concepts and extend their learning. Each lesson includes multiple opportunities for students to explore, apply, practice and confirm their understanding.

Used for original credit and credit recovery, Comprehensive Courses engage students in active learning to develop critical thinking skills and prepare them for college and work.

\*AP and Advanced Placement are registered trademarks of the College Board.

\*\*STAAR is a registered trademark of the Texas Education Agency.

## TEKS-Aligned Courses

Apex Learning has developed Texas-specific courses to meet the requirements of the Texas Essential Knowledge and Skills (TEKS) and State of Texas Assessment of Academic Readiness (STAAR)\*\*. The rigor of the instructional design ensures the high level of student performance necessary to demonstrate mastery on the STAAR end-of-course exams.

## Meet Students Where They Are

Students come to high school at varying levels of readiness. Apex Learning has developed its courses with multiple curricular pathways and opt-in scaffolds embedded into the instruction to provide additional support when a student needs it.

## Prescriptive Features

For the courses most often needed to meet graduation requirements, prescriptive settings and pretests have been added to enable personalized learning for every student. Students are able to accelerate through content over which they have demonstrated mastery and are pointed to specific content based on areas of deficiency. The prescriptive features help students efficiently recover credits.





## All courses fulfill Texas Graduation Program requirements for:

- ✓ Foundation
- ✓ Foundation with Endorsement
- ✓ Distinguished Level of Achievement

Math	Texas Endorsement Applicability'
Algebra I ❖	
Geometry ❖	
Algebra II ❖	MDS, STEM
Precalculus	MDS, STEM
Probability and Statistics *	MDS
AP Calculus AB	MDS, STEM
AP Statistics	MDS
Math of Personal Finance	B
Financial Literacy	
Science	Texas Endorsement Applicability'
Biology ❖	
Integrated Physics and Chemistry	MDS, STEM
Chemistry ❖	MDS, STEM
Physics ❖	MDS, STEM
AP Chemistry	MDS, STEM
AP Biology	MDS, STEM
Earth Science	MDS, STEM
Psychology *	AH
AP Psychology *	MDS, AH

English	Texas Endorsement Applicability'
English I ❖	
English II ❖	
English III ❖ <b>N</b>	
English IV ❖ <b>N</b>	MDS
AP English Language and Composition	MDS
AP English Literature and Composition	MDS
Creative Writing *	MDS
Media Literacy *	
Reading Skills and Strategies *	
Writing Skills and Strategies *	
College and Career Prep I *	
College and Career Prep II *	

Social Studies	Texas Endorsement Applicability'
World History ❖	MDS, AH
World Geography ❖	MDS, AH
U.S. History ❖	MDS, AH
AP U.S. History	MDS, AH
U.S. Government & Politics * ❖	MDS, AH
AP U.S. Government & Politics *	MDS, AH
AP Macroeconomics *	MDS, AH
AP Microeconomics *	MDS, AH
Sociology *	MDS, AH
Multicultural Studies *	

World Languages	Texas Endorsement Applicability'
Spanish I	AH
Spanish II	AH
Spanish III	AH
AP Spanish Language	AH
French I	AH
French II	AH
Mandarin Chinese I **	AH
Mandarin Chinese II **	AH
German I **	AH
German II **	AH
Latin I **	AH
Physical Education and Health	Texas Endorsement Applicability'
Physical Education *	B
Health Opportunities through Physical Education	B
Skills for Health *	
Fine Arts	Texas Endorsement Applicability'
Art Appreciation	B
Music Appreciation *	B

Career and Technical Education (CTE)	Texas Endorsement Applicability'
Business Applications * <sup>N</sup>	B, PS
Introduction to Health Sciences * <sup>N</sup>	STEM, B, PS
Information Technology and Applications * <sup>M</sup>	B, PS
Intermediate Health Sciences * <sup>M</sup>	STEM, B, PS

### Availability

- <sup>❖</sup> Prescriptive
- <sup>\*</sup> One semester
- <sup>\*\*</sup> Available only through Apex Learning Virtual School
- <sup>N</sup> New
- <sup>M</sup> Available During 2014-2015 School Year

### Approved Requirement for Texas Endorsements

- MDS** Multi-Disciplinary Studies
- STEM** Science, Technology, Engineering, and Mechanics
- B** Business and Industry
- PS** Public Services
- AH** Arts and Humanities



## ▶ Texas Tutorials

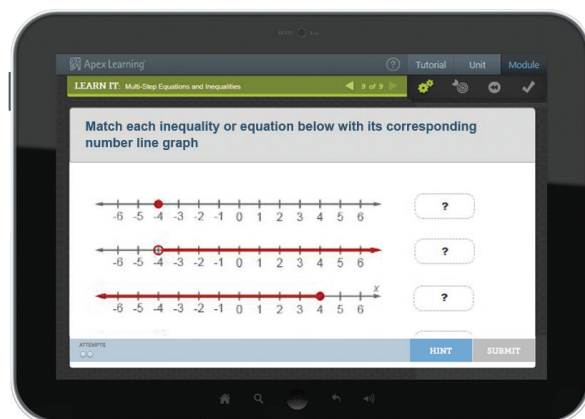
Apex Learning Tutorials provide teachers with a solution to support all students in meeting the requirements of the State of Texas Assessment of Academic Readiness (STAAR) exams.

With content developed specifically for the new Texas Essential Knowledge and Skills (TEKS), Tutorials offer direct instruction, meaningful practice, and formative assessment to build the required knowledge and skills.

### Key Component to Effective Blended Learning

Whether the goal is to ensure all students meet the requirements of the Texas and STAAR standards, provide targeted intervention and remediation, or enhance initial instruction, Apex Learning Tutorials enable teachers to differentiate instruction for an individual student, small groups, or a whole class.

\* Accessible via web browser on any device with an internet connection including tablets, laptops, netbooks, and desktops.



Apex Learning Tutorials are tablet-ready.\*

### Texas Tutorials

Available Now

#### English

English I  
English II  
English III

#### Math

Algebra I  
Geometry  
Algebra II

Available 2015-2016 School Year

#### Science

Biology

#### Math

Algebra I  
(Fall 2015 TEKS)

#### Social Studies

U.S. History

# High Expectations

Apex Learning believes in high expectations for all students, and that philosophy is reflected in our goals for our digital curriculum:

## Rigorous Content

Deliver instruction to meet the standards and challenge each student.

## Accessible Content

Meet each student at his or her individual level of academic readiness and provide support to master rigorous content.

## Student-Centered Learning

Empower students to participate in and construct their own learning.

## Active Learning

Encourage students to learn by doing to develop critical thinking skills and deepen understanding.

Apex Learning digital curriculum is successfully used by schools and districts for original credit, credit recovery, remediation, and enhancing classroom instruction. In blended and virtual learning environments, Apex Learning digital curriculum supports a wide variety of programs:

- Acceleration
- Adolescent Literacy
- Advanced Placement
- Alternative Education
- Credit Recovery
- Dropout Prevention and Recovery
- English Language Learners
- Gifted and Talented
- Middle to High School Transition
- Remediation and RTI
- Special Education
- Summer School

## About Apex Learning

Apex Learning, the leading provider of digital learning solutions to the nation's schools, sets the industry standard for effective blended and virtual learning solutions. Offering a comprehensive catalog of rigorous, standards-based courses and Tutorials to support student achievement in grades 6-12, Apex Learning is used for original credit, credit recovery, high stakes assessment preparation, targeted intervention and just-in-time remediation.

Founded in 1997, Apex Learning is headquartered in Seattle, WA.

## Quick Facts

- Accredited by the Northwest Accreditation Commission, an accrediting division of AdvancEd.
- Comprehensive Courses approved for NCAA eligibility.
- During the 2013-2014 school year, we served 500,000 students with over 1.6 million course enrollments.

