



**Apex**  
Learning®



# 2016–2017 Texas Catalog

Experts in 6 – 12 Digital Curriculum

# Digital Curriculum Solutions

## Comprehensive Courses

Apex Learning Comprehensive Courses provide a complete course of study to meet the Texas high school graduation requirements.

## Personalized Pathways

We offer courses in multiple curricular pathways to support students at every level:

**Foundations:** Skill-based courses to prepare students for success in high school coursework

**Core:** Grade-level courses with step-by-step scaffolding for struggling learners and readers

**AP and Honors:** College and grade-level courses for those ready to extend their learning



## Texas-Specific 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.

## Prescriptive Features

Prescriptive settings and unit pretests ensure students get just what they need to get back on track. Students can accelerate through content over which they demonstrate mastery so they can focus on the areas where they need the most support.

## Adaptive Tutorials

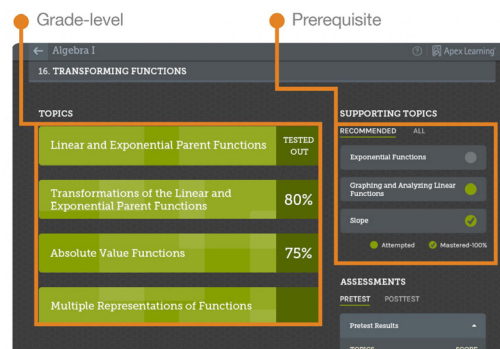
Tutorials let teachers seamlessly personalize learning for every student. We designed Tutorials to help ensure every student passes their course the first time, excels on high-stakes exams, and graduates ready for college.

## Adaptive Remediation

Adaptive remediation gives every student a path to grade-level mastery, no matter where they start. When students struggle because they're one or more grade-levels behind, their personalized learning plan automatically finds and fills the prerequisite gaps needed to get them back on track.

## State-Specific Tutorials

Whether the goal is to ensure all students meet the requirements of the Texas and STAAR® standards, facilitate accelerated instruction, 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.



## More Learning Happens

With Apex Learning digital curriculum, students succeed because more learning happens. Schools and districts using Apex Learning digital curriculum consistently increase on-time graduation rates, lower dropout rates, and improve exam scores. Our proven digital curriculum, actionable data, and success management combine to support you in achieving your goals and ensuring your students are prepared for college, work, and life.


## Our Students Stay Active

Students retain more and stay engaged when they actively participate in their learning. We design our curriculum for active learning. Our students constantly build and test their understanding through interactive explorations, scaffolded practice, and real-world applications.

## Our Instruction Meets Students' Needs

When students actively participate in their learning, they get constant, immediate feedback on their progress. If they need support, they get exactly what they need — instantly.

- Set high expectations
- Individualize the learning experience
- Actively engage students
- Support the success of all students



During the 2015-2016 school year, Apex Learning served students with over three million enrollments in Apex Learning digital curriculum as part of efforts to improve student outcomes.



### Graduation Rate

 **93%**

The graduation rate for Houston ISD 12th graders who used Apex Learning digital curriculum was 93% in the 2011-2012 school year.

### EOC Exam Scores

 **22%**

In the 2015-2016 school year, the average score on end-of-semester exams was 22 percentile points greater for students using Apex Learning Courses in one Dallas ISD high school.

### Improved Student Performance

 **19%**

Students across the nation using Tutorials in the 2015-2016 school year achieved a 19 percentile point gain on average.



# Middle School

Apex Learning Tutorials for Grades 6 – 8 bring instruction, practice, and review for middle school students to catch up, stay on track, and get ahead. Through adaptive, state-specific content, Tutorials offer just what classrooms need to efficiently and effectively reach grade-level expectations across math, English, science, and social studies.

Middle School Tutorials	
English	Math
English 6	Math 6
English 7	Math 7
English 8	Math 8

## Additional Middle School Solutions

### Middle to High School Transition

Apex Learning Tutorials and Foundations courses in English, math, and science offer structured remediation of skills and concepts needed to take on high school-level courses with confidence.

### Acceleration

The Apex Learning catalog includes Comprehensive Courses and high school Tutorials for middle school students ready for additional challenges.

# High School

Students come to high school at varying levels of readiness. Apex Learning is the only digital curriculum provider to develop its courses with varying levels of opt-in supports across multiple curricular pathways to meet students at their individual level of academic readiness.

High School Tutorials		
English	Math	Social Studies
English I	Algebra I	U.S. History
English II	Geometry	Science
English III	Algebra II	

High School Equivalency
GED®
TASC
HiSET®

College Readiness
ACT®
SAT®
ACCUPLACER®
TSI Assessment



## Focused, Standards-Based Instruction

Within each Tutorial, every module targets specific, standards-based learning objectives. The innovative, four-part design of Tutorials engages today's students while letting students and teachers take the approach to learning that works best for them.

<b>Learn It</b> Direct instruction engages students in active learning.	<b>Try It</b> Practice and application develops skills and knowledge.
<b>Review It</b> High-impact videos summarize and reinforce concepts.	<b>Test It</b> Randomized assessments measure student learning.



# High School Comprehensive Courses

Subject	Course Name	Core	Prescriptive	Honors	AP
Math	Math Foundations I				
	Math Foundations II				
	Algebra I <sup>(N)</sup>	★	★	✓	
	Geometry	★	★	✓	
	Algebra II	★	★	✓	
	Precalculus	★		✓	
	Mathematical Models with Applications <sup>(N)</sup>	★			
	Mathematics I	✓	✓		
	Mathematics II	✓	✓		
	Mathematics III	✓	✓		
	Calculus AB				✓
	Statistics				✓
	Introductory Algebra	✓			
	Financial Literacy *	★			
	Mathematics of Personal Finance	★			
	Liberal Arts Math 1	✓			
	Liberal Arts Math 2 <sup>(N)</sup>	✓			
	Probability and Statistics *	✓			

Subject	Course Name	Core	Prescriptive	Honors	AP
English	English Foundations I				
	English Foundations II				
	English I <sup>(N)</sup>	★	★	✓	
	English II <sup>(N)</sup>	★	★	✓	
	English III <sup>(N)</sup>	★	★	✓	
	English IV <sup>(N)</sup>	★	★	✓	
	English Language and Composition				✓
	English Literature and Composition				✓
	Creative Writing *	★			
	Media Literacy *	✓			
	Reading Skills and Strategies *	✓			
	Writing Skills and Strategies *	✓			

Subject	Course Name	Core	Prescriptive	Honors	AP
World Languages	French I				
	French II				
	Spanish I				
	Spanish II				
	Spanish III				
	AP Spanish Language				
	Mandarin Chinese I **				
	Mandarin Chinese II **				
	Latin I **				
	Latin II **				
German I **					
German II **					

Subject	Course Name	Core	Prescriptive	Honors	AP
Science	Science Foundations				
	Earth Science	✓		✓	
	Environmental Systems <sup>(N)</sup>	★	★		✓
	Integrated Physics and Chemistry	★	★		
	Biology	★	★	✓	
	Chemistry	★	★	✓	
	Physics	★	★	✓	
	Psychology *	✓			✓

Subject	Course Name	Core	Prescriptive	Honors	AP
Social Studies	Geography and World Cultures *	✓		✓	
	World Geography	★			
	World History	★	★	✓	
	World History to the Renaissance	✓		✓	
	Modern World History <sup>(N)</sup> +	✓	✓		
	U.S. History	★	★	✓	✓
	U.S. History to the Civil War *	✓	✓	✓	
	U.S. History since the Civil War	✓	✓	✓	
	U.S. Government and Politics <sup>(N)</sup> *	★	★	✓	✓
	U.S. and Global Economics *	★	★	✓	
	Macroeconomics *				✓
	Microeconomics *				✓
	Personal Financial Literacy *	★			
	Multicultural Studies *	✓			
	Sociology *	★			

Subject	Course Name	Core	Prescriptive	Honors	AP
Other	College and Career Preparation I *				
	College and Career Preparation II *				
	Art Appreciation * ★				
	Music Appreciation ★				
	Physical Education * ★				
Health <sup>(N)</sup> + * ★					

Subject	Course Name	Core	Prescriptive	Honors	AP
Career and Technical Education (CTE)	Business Applications *				
	Introduction to Business and Marketing *				
	Intermediate Business and Marketing <sup>(N)</sup> *				
	Principles of Business, Marketing, and Finance <sup>(N)</sup> ★				
	Information Technology Applications *				
	Principles of Information Technology ★				
	Introduction to Health Science *				
	Intermediate Health Science *				
	Principles of Health Science ★				
	Business Law <sup>(N)</sup>				
Human Resources Management <sup>(N)</sup>					
Introduction to Business and Technology <sup>(N)</sup> *					



All Courses Fulfill Texas Graduation Program Requirements for:

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

“Apex Learning has changed the future of many students by giving them a second opportunity to reach their goals and to find success.”

**Heather Engstrom**  
Assistant Superintendent  
Kerrville Independent School District

## Career and Technical Education Courses (CTE)

CTE courses address popular career clusters. Courses are grouped into programs of study in which students progress through introductory, intermediate, and capstone courses.

- ★ TEKS Specific Courses
- <sup>(N)</sup> New Fall 2016
- <sup>(N)</sup> New Fall 2017
- \* One Semester
- \*\* Available Only Through Apex Learning Virtual School (ALVS)
- + Multiple versions available





## 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 Comprehensive Courses and Tutorials to support student achievement, Apex Learning is used for original credit, credit recovery, high-stakes assessment preparation, targeted intervention, and just-in-time remediation. Our Texas-based team specializes in understanding the needs of educators in Texas. Founded in 1997, Apex Learning is headquartered in Seattle, Washington.



## Contact

### Apex Learning

1215 Fourth Ave., Suite 1500  
Seattle, WA 98161

Phone: 1 (206) 381-5600

Fax: 1 (206) 381-5601

