# 

Canyons Online Learning Curriculum.

### Contents



Introduction



Whoweserve



Solutions



Curriculum



**Pathways** 



Course list



Learning platform



Reporting



Services and support

### Progressis every student on point.

GradPoint™: Your future lies ahead.

Introducing the easy-to-use, cost-effective and comprehensive online learning solution you require for your middle and high school students. GradPoint gives you the power to truly personalize learning with rigorous, standards-based core, elective, honors and Advanced Placement® curriculum delivered on an award-winning, intuitive learning platform.





### Turn students into graduates

Provide a personalized learning experience to re-engage struggling middle and high school students and challenge high achievers through:

- Over 150 rigorous, multimedia courses.
- Variety of learning paths to serve all of your students' learning needs.
- Convenient web browser access for any time, any place and any pace learning.



## Raise the bar for teachers and parents

Improve the classroom environment and develop positive relationships with:

- A simple and intuitive learning platform that frees up time for more teaching and mentoring.
- Data-driven technology that alerts teachers when students are failing or falling behind in a course.
- Professional development opportunities to learn new teaching strategies and best practices.



## Implement a solution that really works

Reduce dropout rates and create powerful virtual and blended programs with:

- Content developed by education leaders and built on instructional design best practices.
- Award-winning curriculum correlated to state and Common Core State Standards.
- A flexible platform that can grow as your teaching and program needs change.

### GradPoint: Who we serve

GradPoint delivers online courses developed by education leaders on the only platform developed for K-12 teachers and students so you can address virtual and blended learning, credit recovery, dropout prevention, alternative education, summer school, and more without the need for multiple programs and without breaking your budget. In fact, GradPoint is an all-inone solution that can help you realize a positive return on investment quickly.

## For Students: Their future lies ahead.

### Earn or recover credits and master required skills.

Plug your students into a personalized learning path to make up credits and master core skills whenever and wherever is right for them.

#### Engage with your studies.

Your students will stay interested and motivated to continue learning with videos, interactive activities and concepts presented with just the right amount of information.

### Prepare for a brighter future.

While earning the credits they need to graduate with their peers, your students will also be gaining the 21st century skills they need to be ready for college or their first career.





## For Administrators: District-wide achievement lies ahead.

### Reduce dropout rates and meet on-time graduation targets.

By providing an online 24/7 option, you'll open up more opportunities for success to your struggling high school and middle school students. Best of all, you can do it within your current infrastructure and budget.



Provide a wider variety of award-winning course offerings including AP, honors, electives, higher-level math and science, and remediation courses to challenge and suit a wide-spectrum of learners. With quality content and more student engagement, good teachers perform even better.

### Build positive community relations.

When you personalize learning, students and parents become more involved and form stronger bonds with your school and your teachers. GradPoint not only helps students build college- and career-ready skills, but also belief in themselves and their mentors.



### **GradPoint: Solutions**

### Limitation ends here. Capability lies ahead.

GradPoint is ideal for helping you meet your school's or district's goals with flexible implementation options. Whether you need to provide digital core curriculum for whole-class instruction or supplemental curriculum for credit accrual or recovery, GradPoint can do it all.

#### Credit/Course Recovery

Help students re-engage and earn credits at their own pace with a prescriptive pathway and a robust course catalog.

#### Remediation

Provide a comfortable and safe learning environment that allows for remediation without peer interference or intimidation.

### Blended and Virtual Learning

Create a customized blended or virtual learning environment to meet your specific needs.
GradPoint's online, 24/7 access allows you to work with multiple students at multiple access points whenever schedules allow, and its flexible content enables teachers and students to work together easily, both in person or virtually.

### Dropout Prevention/Recovery

Help students stay in school with an alternative way to complete coursework for graduation.



#### Response to Intervention (RTI)

Meet RTI goals and make decisions informed by actual student responses to instructional and behavioral interventions. Use pre-tests, summative assessments and student management features to identify learning gaps and then monitor students' progress as they take individualized, self-paced, rigorous courses.

### Summer School/Accelerated Learning

Give your students the flexibility they need during the summer to quickly earn or recover credits. Provide a way for your more advanced students to accelerate their learning with our Honors or AP pathways.

### **Special Education**

Create a curriculum path that addresses required content areas and supports Individualized Education Plan (IEP) goals and objectives.

# Other solutions for your student needs

We also have experience implementing GradPointfor the following areas:

- Credit accrual
- Adult education
- Whole-class instruction
- > College readiness
- Middle to high school transition

- Alternative education
- > Home health and hospice
- ACT/GED/SAT prep
- Alternative school
- One-to-one computing

### GradPoint: Curriculum

### Mediocrity ends here. Achievement lies ahead.

Make a point to deliver an educational experience that is uniquely designed for each student, keeps them interested and motivated, and prepares them for high school, college and beyond. Whether you need to improve school performance, engage today's digital learners, meet the needs of struggling students or start a virtual school, GradPoint is the answer.



### Proven, rigorous courses

- Increase student engagement with courses that incorporate video, interactive activities, immediate feedback and intuitive navigation.
- Improve content retention through lessons built on instructional design best practices like Gagné's Nine Events of Instruction and Cognitive Load Theory.
- Ensure you're correlated to state and Common Core State Standards without doing the heavy lifting.
- Assess mastery of content down to the objective level.

Engage me!



## A new kind of curriculum for a new way forward

- Information is chunked to prevent cognitive overload.
- Interactive animations assist with visualization of difficult concepts.
- Checkpoint questions test a student's understanding of key topics.
- Guided practice questions embed corrective feedback and provide self-assessment opportunities.
- Videos, step-through and toggle graphic treatments present a deeper dive into lesson content to improve comprehension.

I'm on point!



## GradPoint: Pathways

# Constraint ends here. Flexibility lies ahead.

- Prescribe the right content to the right students automatically without one-on-one administration or hours of pre-testing with our prescriptive path.
- Deliver content for credit accrual or first-time instruction that guides students through all elements of the lessons with our sequential path.
- Focus on remediation or allow students to selfdirect learning at their own pace with our flex path.
- >> Foster a rich student/teacher virtual environment and provide more collaborative and project-based learning with our virtual path.
- Provide more career-focused courses for students looking beyond core curriculum to meet graduation requirements with our electives path.
- Challenge your students by providing them with additional materials that provide a higher level of rigor with our honors path.
- Give your students an opportunity to earn college credits with our AP path.

I get it!





GradPoint Pathways							
The Student Needs:	Prescriptive Path	Sequential Path	Flex Path	Virtual Path	Honors Path	APPath	Electives Path
Credit/Course recovery	<b>√</b>						<b>√</b>
Accelerated remediation	<b>√</b>						
Blended learning	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>
Virtual learning (distance learning)	<b>√</b>	<b>√</b>	$\checkmark$	<b>√</b>	<b>✓</b>	<b>√</b>	<b>✓</b>
College and career readiness				<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>
Intervention/ RTI	<b>√</b>						
ESL/ELL	<b>√</b>	<b>√</b>	$\checkmark$				
Summerschool	<b>√</b>			<b>√</b>			<b>√</b>
Alternative education	$\checkmark$	<b>√</b>	$\checkmark$	<b>√</b>			$\checkmark$
Dropout prevention	<b>√</b>			<b>√</b>			<b>√</b>
Self-paced learning	<b>√</b>	<b>√</b>	<b>√</b>				<b>√</b>
Credit recovery (NCAA)		<b>√</b>					
Credit accrual/core instruction		<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>		
Remediation	<b>√</b>		<b>√</b>				
Review			<b>√</b>				
Supplemental curriculum			<b>√</b>				<b>√</b>
Online options for schedule conflicts	<b>√</b>	<b>√</b>	<b>√</b>	<b>√</b>			<b>√</b>
Online options for Honors/Advanced/AP					<b>✓</b>	<b>√</b>	

### GradPoint: Course list

### Award-winning curriculum for every type of learner.

GradPoint offers a variety of courses for students to fulfill graduation requirements and new curriculum is continuously added to its catalog. For the most up-to-date list of courses, make sure to visit the website at: PearsonSchool.com/GradPointCurriculum.

#### List of courses

Below is the current list of courses offered in GradPoint.

MIDDLE SCHOOL					
LANGUAGE ARTS	MATH (continued)	ELECTIVES (continued)			
English (6 units)	Algebra 1B	Photography			
Language Arts I/Adv	Basic Math (4 units)	Reading I			
Language Arts II/Adv	Intermediate Math (4 units)	Spanish I			
Language Arts III/Adv	Mathematics I/Adv	Spanish II			
SOCIAL STUDIES	Mathematics II/Adv	SCIENCE			
American History* (9 units)	Mathematics III/Adv	Comprehensive Science I/Adv			
Civics: Foundations of Citizenship	Pre-Algebra (4 units)	Comprehensive Science II/Adv			
United States History/Adv	ELECTIVES	Comprehensive Science III/Adv			
World Cultures/Adv	Business Keyboarding	Earth Science (4 units)			
World Geography/Adv	Comprehensive PE 6/7	Life Science (4 units)			
World Studies (3 units)	Comprehensive PE 7/8	Physical Science (5 units)			
MATH	Fitness - Grade 6	Science and Technology (1 unit)			
Algebra 1A	Orientation to Art 2D				

HIGH SCHOOL					
LANGUAGE ARTS	MATH (continued)	MATH (continued)			
English I	Algebra II/Honors	Trigonometry			
English I/Honors	Calculus	SCIENCE			
English II	Geometry	Biology			
English II/Honors	Geometry/Honors	Biology/Honors			
English III	Integrated Math I	Chemistry			
English III/Honors	Integrated Math II	Chemistry/Honors			
English IV	Integrated Math II	Earth Science			
English IV/Honors	Integrated Math III	Earth Space Science/Honors			
Advanced Algebra with Financial Applications	Integrated Math IV*	Environmental Science			
MATH	Liberal Arts Mathematics	Health			
Algebra I	Pre-Algebra	Marine Science/Honors			
Algebra I/Honors	Precalculus	Physical Science			
Algebra 2	Statistics*	Physical Science/Honors			

	<b>∜</b> HICH SCHOOL			
	→ HIGH SCHOOL			
SCIENCE (continued)	ELECTIVES (continued)	STATE AND HIGH-STAKES		
Physics	Fitness Lifestyle Design	TEST PREPARATION COURSES		
Physics/Honors	Forensic Science I	Alabama		
SOCIAL STUDIES	ForensicScienceII	Arizona		
American Government/Honors	French I*	Arkansas		
American History/Honors	French II*	Colorado		
Economics	Gothic Literature	Connecticut		
Economics/Honors	Great Minds in Science	Florida		
Geography	Health Opportunities through Physical Education (HOPE)	Georgia		
Global Studies		Idaho		
Government	Health Sciences	Illinois		
US History	Hospitality & Tourism	Indiana		
World History	Human Geography	Louisiana		
World History/Honors	International Business	Maine		
ADVANCED PLACEMENT	Introduction to Social Media	Massachusetts		
APArt History	Journalism	Michigan		
AP Biology	Latin I	Mississippi		
AP Calculus AB	Latin II	Missouri		
AP Calculus BC	Latin III	New Hampshire		
AP Computer Science A	Law & Order	New Jersey		
AP English Language and Composition	Life Management Skills	New York		
AP English Literature & Composition	Music Appreciation	North Carolina		
AP Environmental Science	Mythology & Folklore	Ohio		
AP Macroeconomics	Personal & Family Finance	Oklahoma		
AP Microeconomics	Personal Fitness	Pennsylvania		
AP Psychology	Personal Psychology I	Rhode Island		
AP Spanish	Personal Psychology II	South Carolina		
AP Statistics	Philosophy	Tennessee		
AP United States Government & Politics	Psychology	Texas		
AP United States History	Reading for College Success	Vermont		
ELECTIVES	Real World Parenting	Virginia		
Adaptive Personal Fitness IEP or 504 Plan	Social Problems I	Washington		
Anthropology I	Social Problems II	Wisconsin		
Anthropology II	Sociology I	NATIONAL PREPARATION COURSES		
Archeology	SociologyII	GED		
Astronomy	Spanish I	ACT		
Chinese I	Spanish II	SAT		
Chinese II	Thinking and Learning Strategies			
Chinese III	Veterinary Science			
Computer Programming 1	Web Design I			
Criminology	Web Design II			
Digital Photography I	Spanish III			
Digital Photography II	World Religions			

\*Spring, 2013

## GradPoint: Learning platform

### Obstacles end here. Options lie ahead.

Plan for the classrooms of the future, *today*. The best content meets the only learning platform designed specifically to fulfill the needs of K-12. All of GradPoint's digital content is delivered on the most open, flexible and intuitive learning platform allowing for a more effective and enriching experience for teachers and students.



### GradPoint's learning platform offers:



### **Flexibility**

We understand the diverse needs that a school may have when implementing a virtual and blended learning solution. GradPoint allows you to adjust the platform settings, roles and permissions at any time during your implementation to meet this demand. GradPoint's flexibility puts you in control and helps you plan for the future.



#### No installation

With no hardware or software to install, or servers or networks to set up, your school can start using GradPoint in no time. You will be given a unique web address so users can access the program via a web browser.



#### Student progress monitoring

We know that monitoring overall student learning progress is most important. GradPoint helps teachers and administrators stay student-centered at all times with a dashboard that monitors students' performance and pace as they progress through a course.



#### Differentiated learning

GradPoint's learning platform allows for a prescriptive learning path that correlates assessment results with course materials for differentiated learning. Teachers also retain full discretion to make assignments for individuals or an entire class from off-line worksheets to entire lessons.







GradPoint includes several synchronous and asynchronous communication tools to facilitate and engage students throughout the learning experience. Students have access to threaded discussion boards for effective collaboration and email capabilities for private messaging. There is also the ability for teachers to communicate with parents to keep everyone focused on student success.



#### **Assessment tools**

As students move through the course, they are given periodic reviews and practice opportunities to prove understanding of learning objectives and materials before they can move on. Finally, students take an assessment at the end of each lesson to prove mastery. Teachers can create or edit assessments using a variety of question types as they see fit.



#### **Automatic grading**

With GradPoint, teachers can focus more of their time meeting students' individual needs because the system is able to do many administrative tasks for them. The majority of student work in GradPoint is automatically graded and entered into the Gradebook. Students receive instant feedback, and data is stored for reporting purposes.



### Text-to-speech

GradPoint's user-friendly and intuitive text-to-speech feature allows students to hear a selected passage or an entire lesson to promote greater understanding. This option is available in our prescriptive, sequential and flex pathways, and is beneficial for auditory learners, English language learners, students who have difficulty reading on a screen, or those that need help pronouncing complex words or phrases.



### Real-time curriculum updates

As part of the GradPoint support subscription, students will always have access to the most up-to-date curriculum, and teachers won't have to waste time making changes or corrections to materials. When the content is updated, you will automatically receive the changes.



#### Data management and reporting

GradPoint offers flexible reporting capabilities to monitor student progress, student enrollment information, student data and time spent in the program. Administrators and teachers can easily review student grades, progress and more on demand.

### **GradPoint: Reporting**

# Guesswork stops here. Data-driven decisions lie ahead.

With GradPoint, good teachers become even better.

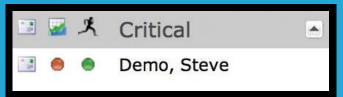
GradPoint's home page for teachers provides an at-a-glance view of key information from the course you are teaching, including:

### **Summary Panel**



See an overall summary of the performance and pace of all of your students in the courses that you are assigned to teach as well as your overall responsiveness in grading assignments, posts and exams.

### Critical Student Panel



Students who are below expectations in either performance and/or pace are flagged to help you determine if they need extra practice, instruction or guidance on a learning objective.

### Reporting

See on-demand information about a student's individual item scores, final grades and activity giving you accurate reporting on performance and progress.

Student First Name	Student Last Name	Section	Instructor	Item	Grade	Seconds	Attempts	Recorded
April	Adams	HS: Algebra 1A (Prescriptive)	Teacher-Author	196pre	0.5	588	1	5/7/12 23:03
April	Adams	HS: Algebra 1A (Prescriptive)	Teacher-Author	al1order	0.85	875	2	5/8/12 12:22
April	Adams	HS: Economics (Flex)	Teacher-Author	DJ6TP		75	1	5/8/12 12:23
April	Adams	HS: Economics (Flex)	Teacher-Author	econmod02		947	7	5/8/12 12:36
April	Adams	HS: Economics (Flex)	Teacher-Author	ENYCJ	0.9	128	3	5/8/12 12:49
April	Adams	HS: Economics (Flex)	Teacher-Author	LNIQY	0.93	1235	1	5/8/12 12:50
Ben	Barker	HS: Government (Flex)	Teacher-Author	govmod01		103	1	5/7/12 22:22
Ben	Barker	HS: Precalculus A (Prescriptive)	Teacher-Author	505pre	0.75	765	1	5/7/12 22:56



With GradPoint, administrators can make informed decisions.

GradPoint gives administrators the data they need to prove program and student success. GradPoint's on-demand reporting capabilities provide reports on a variety of data points from your district, school and users to ensure that the program is meeting expectations and helping your students graduate.

Administrators have access to reports that focus on the following data:

- Active users
- >> Registered users
- Individual scores
- Student enrollments
- Student usage and activity

- Student logins
- Program activity
- Student activity summary
- Final grades
- And more

Reports can be run according to the parameters you set and can be exported in either a.csv, .html or .xml file so you can easily adjust data as you need or import information into other systems, such as a student information system.



## GradPoint: Services and support

# Empty promises stop here. Partnership lies ahead.

GradPoint is supported by the most experienced team of experts in the industry. You can count on our experience and expertise to help you every step of the way, whether you are evaluating, implementing, or using GradPoint. At Pearson, we invest in your success, so you can invest in your students' future.



### Meet your GradPoint team

Whether you are evaluating, implementing or using GradPoint, we have the expertise to ensure your success.

Evaluating GradPoint?

Meet your evaluating team:

- Account executive
- > Curriculum specialists
- Pre-implementation technical engineer
- Grants and funding specialist

Implementing GradPoint?

Meet your implementation team:

- Education consultants
- Specialized trainers
- Online support team

Using GradPoint?

Meet your support team:

- Technical engineers
- Advanced support staff
- Functional trainers
- **)** Online support team

### Support beyond implementation

Once you become part of the Pearson family, you will have access to the following:



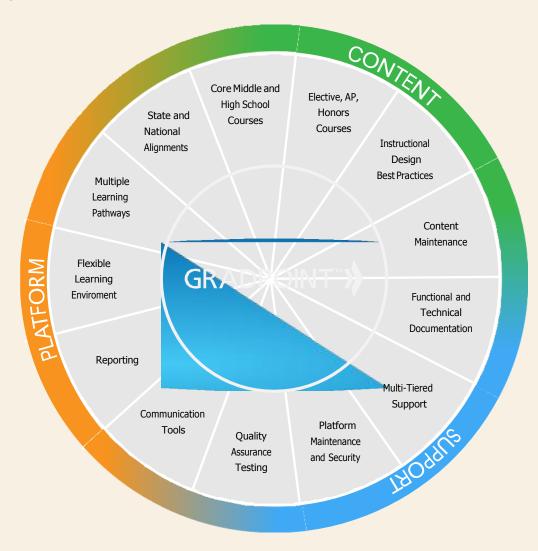
My Training Connection provides teachers, administrators, and staff with online tutorials, webinars, live chat/support, documentation and more in order to ensure usability and program success.

### Community Connection

Community Connection is where your staff can find knowledge base articles and troubleshooting assistance to ensure your solution is always running and available to your teachers and students. You can also send an email, chat or submit a support ticket.

### The complete digital learning solution

More than just course delivery, GradPoint gives you a stable and tested platform configured to meet your learning management needs as well as provides you with the support and services to help you achieve long-term success. No one else can give you all of this... and more.



## Canyons Virtual High School





**PEARSON**