Online Learning Programs: Curriculums and Virtual Schools

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Name	Grade levels served	Options
California Connections Academy	K-12	Online school
Acellus/Acellus Academy/Power Homeschool Services	K-12	Online school, curriculum, district partnerships,
Apex Learning/Apex Learning Virtual School	6-12	Online school, curriculum, district partnerships
<u>Edgenuity</u>	K-12	Online curriculum/ instructional services, district partnerships
National University Virtual High School	6-12	Online high school, middle school courses, curriculum
Oak Meadow	K-12	Online school, curriculum
Pearson & California Connections Academy	TK-12	Online school, curriculum, district partnerships
Scout from University of California	6-12	Online curriculum, instructional services
Stride K-12/California Virtual Academies	TK-12	Online school, curriculum, district partnerships

^{*}Online school: virtual school, curriculum: families can acquire specific courses, district partnerships: can collaborate with districts to create a virtual program, instructional services: tutoring and support available by credentialed staff

California Connections Academy

California Connections Academy is a network of authorized online charter schools* that serves students in grades TK-12. <u>Limited enrollment</u>: <u>lottery held on 4/22/21 for enrollment</u>.

California Connections Academy is a tuition-free, online public school available to TK-12 students throughout California. The goal of the <u>curriculum is to be highly engaging</u>, specially

trained teachers and collaborative community reignite a love of learning and motivate and engage students to succeed. Their goal is that students learn to become well-rounded and resourceful individuals with the skills and confidence they need to thrive. They work to help each child gain the knowledge and confidence to build the social, emotional and real-world skills they need to meet tomorrow's challenges, but also the knowledge and confidence they need to take school exams and state assessments.

Acellus

Acellus defines itself as a learning accelerator for students in grades K-12. It uses video-based lessons with cutting-edge technology with the following goals: Accelerate learning, elevate standardized test scores, reduce dropout rates and transition more students into careers and college. Acellus describes its "secret sauce" as a combination of specific technology platforms and approaches, including: Writing Tutor, Prim Diagnostics, Vectored Instruction and Cognitive Thinking. Acellus provides a variety of deployment options, from district virtual learning partnerships, to Acellus Academy, their WASC-accredited, online K-12 school. Acellus Academy offers year-round enrollment, self-paced courses, video lessons, personalized instruction and a mentoring program. For parents interested in homeschooling, Power Homeschool Services offers a program utilizing the Acellus courses.

Acellus offers over 300 courses in grades K-12 in all core subject areas as well as electives, Advanced Placement (AP), Career & Technical Education (CTE), social emotional learning, and STEM focused pathways. For example, they offer STEM-10, a ten-year program starting at the elementary level in 3rd grade ending in tenth grade.

Acellus Academy's online <u>Elementary School Program</u> serves children in Kindergarten through 5th grade. The <u>elementary courses</u> include core subjects such as mathematics, language arts and reading, science, and social studies, as well as elective courses, such as coding, music, and social emotional learning. Students must master necessary concepts before moving onto the next grade.

Acellus Academy's <u>Middle School Program</u> (grades 6-8) includes mathematics, language arts and reading, science, history and social studies, as well as health and physical education. Students may also take one of three foreign languages: French, German, or Spanish, as well as Technology and Social Emotional Learning classes.

Acellus Academy's <u>High School Program</u> program has two different graduation pathways: Standard and Honors. In addition to core Mathematics, Language Arts, Science, and History/Social Studies, students have access to Fine Arts, Health, Languages, STEM, and

CTE courses, as well as 16 AP classes. Acellus Academy core courses have been reviewed and approved by NCAA.

Apex Learning

Apex Learning (grades 6-12) combines online digital curriculum, data, and support services with the goals of preparing students for college, work, and life. Apex provides three online delivery options, including accredited Apex-provided Instructional Services, and district-run virtual programs.

Apex Learning offers over <u>110 credit-bearing core and elective Courses</u>, including <u>California</u> and <u>UCOP-Aligned</u> Course Lists. 80 UC a–g approved Apex Learning courses span the subjects of English, math, science, social studies, world languages and college preparatory electives, including 12 Advanced Placement (AP) courses as well as 11 CTE courses.

In addition to Courses, Apex also offers Tutorials, Technology Courses, and a Social Emotional Learning Program:

- <u>Tutorials</u>: The <u>goal of tutorials</u> is to quickly remediate learning gaps and build 6-12 grade-level proficiency using standards-based instruction, practice, and review.
 - Middle School Tutorials ensure every student learns the skills and concepts needed to meet grade-level expectations. They also help build a solid foundation for success in high school.
 - High School Tutorials for English, math, biology, and U.S. history ensure all students gain the skills they need to pass the course the first time, are ready for the next class, and perform well on high-stakes tests.
 - <u>College Readiness</u> and High School Equivalency Tutorials target the development of skills and concepts needed for success on national exams (ACT, SAT, ACCUPLACER, GED, HiSET, TASC).
- <u>Technology Courses</u>. Ten project-based <u>technology courses</u> in coding, animation, and design for grades 6-12 aims to give students the opportunity to go beyond being users of technology to become creators. The goal of the new suite of courses is to develop creative, problem-solving, and critical thinking skills that students can apply to any career, whether in technology or not.

• Suite360 Social Emotional Learning Program: Suite360 is CASEL-based and research-proven SEL program for students, staff, and families intended to build the confidence, self-awareness, and coping skills required to support academic success. Students, staff, and families are provided unique modules that can be individually assigned and accessed via web, mobile, and app-based experiences. Suite360 is a curriculum of carefully sequenced, K-12 lessons that focuses on the social and emotional learning (SEL) that supports character development, behavioral intervention and restorative practices, and mental health and well-being.

Edgenuity

Edgenuity offers Common Core, NGSS, and state-standards-aligned K-12 curriculum and Instructional Services (with California-certified virtual instructors), including Core Curriculum, Credit Recovery, Intervention, and Test Readiness courses. Edgenuity's Diversity, Equity and Inclusion Advisory Board, led recent efforts towards anti-bias, anti-racist, culturally-responsive curriculum and teaching. More information about this work can be found on the last page of the CA course list.

In partnership with <u>Accelerate Education</u>, Edgenuity Instructional Services offers an <u>Elementary (K-5)</u> online curriculum featuring over 30 standards-aligned courses that can be taught by Edgenuity's state-certified virtual instructors. Lessons include access to tools that support learning: Text to speech, audio and translation, text and picture dictionaries, and more. Educators monitor student progress and performance with usage statistics, grading and feedback tools, curriculum maps, and communication tools. The <u>Middle School Curriculum</u> includes core, career, and general <u>elective classes</u> and includes <u>support for English Learners</u>.

<u>Pathblazer®</u> (grades K-6) prescribes individualized learning paths so students get the targeted math and reading instruction and practice needed to close foundational learning gaps and accelerate to grade level. Pathblazer collects that teachers can use to plan for small-group or one-on-one instruction.

MyPath™ (grades 6-12) is an online intervention program designed to meet students at their learning level with age-appropriate instruction in math and reading delivered through individualized learning paths (ILPs). Using existing data from assessments that integrate with

MyPath or the results of the Edgenuity Placement Exam, MyPath places students in a customized learning path according to their skill level, not grade level.

Edgenuity is a UCOP-approved provider and offers over 140 a-g-Approved Courses + Curriculum and a full suite of California virtual learning courses that includes core curriculum, honors, AP®, credit recovery, and electives through Edgenuity Courseware™. Students in grades 6-12 can use a combination of online curriculum and face-to-face instruction for initial credit or credit recovery.

Edgenuity also offers CTE elective courses in 13 career sectors that can help create, support, or expand your CTE program. These CTE courses align with the Career and Technical Education Framework for California Public Schools, and can be utilized to expand career exploration options, create pathways, or supplement your CTE offerings. Edgenuity can also help staff your CTE program with our highly qualified, California-certified virtual instructors.

Edgenuity's Virtual Tutor online test preparation courses prepare California students for the CAASPP, CAST, CHSPE, ACT®, SAT®, GED®, and other high-stakes exams. Diagnostic assessments create personalized learning paths for each student, so they only receive instruction and practice on skills they have yet to master.

Additionally, the Virtual Tutor: Preparation for WorkKeys® course is built to help students pass the ACT® WorkKeys® assessments and earn their Workforce Readiness Certificates so schools can satisfy the CCR indicator. California Virtual Learning, Grades K–12.

National University Virtual High School

National University High School (NUVHS) is accredited by both ACS, WASC, and AdvancED (now Cognia), NUVHS offers over 100 core subject, UC (a-g), AP®, and NCAA approved college-prep courses, plus a wide range of career and major-inspiring electives. Students have the option to participate in Full-time, Part-time, or Adult Diploma Completion Programs. A Middle School Program is also available, including English, Mathematics, Science, Social Studies, and Electives in Career Explorations, Journalism, and Photography. NUVHS courses are equivalent to a semester length middle school class and can be completed in as few as four or as many as 16 weeks depending on the course format and student's individual pacing. Class sizes are kept small, so students receive personalized support from teachers.

National University Virtual High School has partnered with National University to offer eligible students the opportunity to take college-level general education classes at a reduced tuition rate. Students also have access to National University's online library and support services.

In addition, NUVHS offers <u>district and school partnership opportunities</u>. Refer your students to enroll in supplemental college-prep, AP®, UC (a-g), NCAA, and NAIA approved online courses taught by credentialed teachers at a reduced tuition rate. Online courses can be added to your existing curriculum using NUVHS online course management system with 24/7 technical support. Math and science scholarships are available to qualifying students of partnering schools. Once the student completes his or her course, transcripts are then made available to your school.

Oak Meadow

Oak Meadow offers an, "Experiential education for curious and creative learners," through their K-12 standards-based curriculum or accredited online school. Through a combination of print, digital, and hands-on materials, their Elementary curriculum (K-4) prioritizes activity, movement, and multi-sensory education. The Middle School curriculum (grades 5-8) emphasizes critical thinking and creative problem solving, with core classes and three language options: Spanish, French, and Latin. The High School curriculum offers A-G and NCAA-approved courses, with a flexible, customizable curriculum. Their stated goals are to help students develop a vision of who they are and their unique place in the world, and encourage critical thinking and intellectual development. Their Signature Programs include Advanced Study Project and Life Experience credit courses, give high school students the opportunity to engage in research-based learning experience, as well as earn credit for extracurricular work or activities. Oak Meadow offers virtual info sessions, college counseling webinars, and other resources for families.

Pearson and California Connections Academy

Pearson provides multiple delivery options for their PreK-12 online curriculum, including <u>California Connections Academy</u> (<u>Lottery for 2021-22 on April 22nd</u>), Pearson-provided <u>Instructional Services</u>, and district partnerships.

California Connections Academy is a tuition-free, online public school available to TK-12 students throughout California. The goal of the <u>curriculum is to be highly engaging</u>, specially trained teachers and collaborative community reignite a love of learning and motivate and engage students to succeed. Their goal is that students learn to become well-rounded and resourceful individuals with the skills and confidence they need to <u>thrive</u>. They work to help each child gain the knowledge and confidence to build the social, emotional and real-world skills they need to meet tomorrow's challenges, but also the <u>knowledge and confidence</u> they need to take school exams and state assessments.

The Pearson curriculum can also be used with the Pearson Instructional Services, and and/or district partnerships. The curriculum includes: Core, Foundation, honors, gifted & talented, and AP® offerings. Core courses are standards-based courses in which students work independently and sequentially through the courses guided by both system- and teacher-generated feedback and grading. Teachers monitor student performance and differentiate instruction to support student learning. Core courses are intended for first-time instruction, situations in which "time in course" is important, and the fulfillment of NCAA rules and regulations. Foundations courses are standards-based courses adjusted to give students greater support on core concepts and provide additional practice and review. In addition to grade 9–12 foundations courses, essential math courses are offered in grades 3–8 to provide students with added support in prerequisite concepts and skills. Advanced courses include Advanced Placement (AP®), honors, and gifted and talented courses.

Honors courses in grades 9–12 provide students with assignments for enrichment and honors credits. Teachers engage students in discussion and facilitate independent exploratory projects. Gifted and talented courses in grades 3–8 provide students with above-grade-level content, project-based portfolios, and assignments with increased cognitive rigor. Elective courses are sequential, standards-based courses that provide students with opportunities to extend their learning in areas of interest or focus. Elective offerings span multiple subject areas, such as the arts, STEM, world languages, and Career Technology Education (CTE). CTE electives may focus on a variety of career clusters and/or pathways.

Scout from University of California

Scout from University of California (UC Scout) is a SAPEP program that develops and delivers A-G approved online classes and curriculum to students internationally. The

University of California's Student Academic Preparation and Educational Partnerships (SAPEP) programs seek to raise student achievement levels generally and to close achievement gaps between groups of students throughout the K-20 pipeline. The goal of SAPEP programs is to work in partnership with K-12, the business sector, community organizations, and other institutions of higher education, so that a higher proportion of California's young people, including those who are first-generation, socioeconomically disadvantaged, and English-language learners, are prepared for postsecondary education, pursue graduate and professional school opportunities, and achieve success in the workplace

<u>UC Scout's mission</u> is to reach out to educationally disadvantaged students across the state, raising achievement levels and closing achievement gaps between groups of students. Every SAPEP program works to achieve this goal in different ways, and UC Scout's focus is on offering high school and middle school classes online.

The <u>intention behind the design</u> of the <u>UC Scout course materials</u> is to inspire lifelong curiosity and prepare pupils of all backgrounds and education levels for an increasingly technological world where training and job skills are mobile, asynchronous, and self-directed. There are three options for access: Basic, Plus, and On Demand. Students can take classes independently on-demand or <u>for credit with a credentialed UC Scout teacher</u>.

Stride K12 - California Virtual Academies (CAVA)

Stride K12 - California Virtual Academies (CAVA) are tuition-free, online K-12 public schools with California-credentialed teachers. CAVA uses the Stride K-12 curriculum, with the approach that Big Ideas + Consecutive Down Payments + Practice = Mastery. The curriculum online as well as through hands-on materials delivered to the family's home, including textbooks and tools (ex. protractors, magnets, paintbrushes.) Monthly, local community-building gatherings for staff, students, and parents are offered, as are Parent Orientation Sessions for newly enrolled families. Regular events (online and in-person) provide opportunities to learn more about the school and the K12 curriculum. Elementary, Middle, and High School programs include:

Elementary (TK-5)

- Recurring themes build on the previous grade's teaching.
- Personalized approach means students can go as fast or slow as they need to.

- More than 700 lessons per subject, with the idea that students can dive deeply into areas of interest.
- Children in grades K-5 take courses in all core subjects—English/language arts, math, science, history, and art—as well as self-guided elective courses in world languages, or music.
- Coursework is a mix of online and hands-on work, which intends to cater to a wide variety of learning styles.
- Unit and course assessments are built into each subject. Online planning and progress tools are included.

Middle School (6-8)

- Children in grades 6–8 take courses in all core subjects—English, math, science, and history—as well as self-guided elective courses in Art and world languages or music.
- Coursework a combination of computer-based and off-line work. Interactive digital tools and hands-on lab investigations intend to cater to a wide variety of learning styles.
- Instruction emphasizes standards-based learning and digital literacy skills.
- Lessons are followed by assessments, with the goal of making sure the child has mastered a particular concept before moving on. Online planning and progress tools are included.

• High School (grades 9-12)

- Course catalog offers more than 90 core, elective, and Advanced Placement®
 (AP®) courses. Math, language arts, science, and history courses are offered
 in multiple versions intended to meet the needs of diverse learners with
 diverse goals. Up to four levels of world languages are offered as well.
- Students who are preparing for college and students wishing to meet A-G requirements can receive support from teachers and guidance department.
 Students who may not be preparing for a university are also provided with various courses and opportunities to help them explore career options and develop a plan.
- In addition, <u>Stride Career Prep</u>, a full-time, accredited tuition-free,* online program for grades 9-11 is available. Stride Career Prep combines core high school courses with industry-relevant, career-focused electives—with the goal of giving students real-world skills for college, career, or both.
 - While working toward their high school diplomas, students in 9th and 10th grade can choose from a variety of courses in these industry sectors: Arts, Media and Entertainment; Business and Finance; Health

- Science and Medical Technology; Information and Communication Technologies; and Marketing, Sales, and Services.
- California-credentialed teachers provide live online instruction and tailor teaching to student needs.
- Students can participate in career-oriented clubs, gain workplace skills, and prepare to take industry-recognized certification exams in their chosen career path upon graduation.