2016
A Status Report Regarding
Multidivision Online Learning

PRESENTED TO
THE GOVERNOR AND
THE GENERAL ASSEMBLY

NOVEMBER 2016
VIRGINIA BOARD OF EDUCATION

Statutory Requirement for the Annual Report

§ *22.1-212.25.C* of the *Code of Virginia* requires the following:

> Beginning November 1, 2011, and annually thereafter, the Board of Education shall include in its annual report to the Governor and the General Assembly information regarding multidivision online learning during the previous school year. The information shall include but not be limited to student demographics, course enrollment data, parental satisfaction, aggregated student course completion and passing rates, and activities and outcomes of course and provider approval reviews.

For Additional Copies

Additional copies of the report are available by contacting the Office of Board Relations at the Virginia Department of Education, P.O. Box 2120, Richmond, VA 23218-2120; phone: 804-225-2924; or e-mail BOE@doe.virginia.gov.

The report may be viewed online at http://www.doe.virginia.gov/boe/reports/index.shtml.

A Status Report Regarding Multidivision Online Learning

Background

In 2010, the Virginia General Assembly passed legislation, introduced by Delegate Richard P. Bell on behalf of Governor Robert F. McDonnell, authorizing the establishment of virtual school programs. The legislation required the Superintendent of Public Instruction to develop and the Virginia Board of Education to approve criteria for approving, monitoring, and, if necessary, revoking the approval of multidivision providers of online courses and virtual school programs. This legislation stipulated that the courses or programs must meet certain requirements with regard to accreditation and staffing as well as the educational objectives and assessments in the Virginia Standards of Learning (SOL).

The legislation allowed local school boards to enter into contracts with approved providers to offer such courses and programs. As guidance to these boards, the Superintendent of Public Instruction developed model policies and procedures pertaining to student access. In addition, the legislation required the Virginia Department of Education to develop a website containing relevant information, including course content, registration information, teacher qualifications, and completion rates. The local boards were required to post information on their websites to enable visitors to understand and compare various options for learners, including the types of online courses and programs available, conditions under which divisions will pay course fees and other costs for nonresident students, and criteria for granting high school credit.

In 2011, the Department of Education developed and implemented the multidivision online provider application process, including the *Criteria for Approval of Multidivision Online Providers* and the application, appeal, and monitoring process approved by the Board of Education. During this initial application period, 13 organizations were approved to offer online instruction as multidivision online providers. During the second year of program implementation, the legislation required monitoring of the approved providers and the reopening of the application window.

The second application window was opened on January 3, 2012, with provider applications accepted for 30 days. During that time, seven organizations submitted new applications and course correlation documents, and providers approved in 2011 submitted new courses for review and approval. After a thorough review, six of the new applicants were approved as multidivision online providers. For the one application not approved, review teams noted significant deficiencies in data collection and reporting capabilities, pupil performance standards, Section 508 compliance, teacher licensure requirements, and correlation to the SOL.

The third application window was opened on January 2, 2013. During that time, four organizations submitted new applications and course correlation documents, and providers approved in 2011 and 2012 submitted new courses for review and approval. After a thorough review, the four new applicants were approved as multidivision online providers.

A fourth 30-day application window opened on January 2, 2014. During that time, one organization submitted a new application and course correlation documents, and providers approved in 2011, 2012, and 2013 submitted new courses for review and approval. After a

thorough review, the one new applicant was approved as a multidivision online provider and additional courses from existing providers were approved.

A fifth 30-day application window opened on January 5, 2015. During that time, three organizations submitted new applications and course correlation documents, and providers approved in 2011, 2012, 2013, and 2014 submitted new courses for review and approval. After a thorough review, the three new applicants were approved as multidivision online providers and additional courses from existing providers were approved.

A sixth 30-day application window opened on January 4, 2016. During that time, no organizations submitted new applications or correlation documents; two providers chose not to continue their multidivision online provider status, and providers approved in 2011, 2012, 2013, 2014, and 2015 submitted new courses for review and approval. After a thorough review, additional courses from existing providers were approved.

Twelve of the 20 currently approved organizations offered courses to students in Virginia during the 2015-16 school year. These organizations completed monitoring reports in July 2016. After reviewing data from these reports and conducting monitoring interviews with the providers, the Department of Education has identified one primary issue of concern: a discrepancy still exists between multidivision online provider course enrollment data submitted by providers and data reported in the Student Record Collection (SRC).

Activities during the Reporting Period

The following is a list of key activities that occurred between October 1, 2015, and October 1, 2016:

- The application window was opened for 30 days beginning January 4, 2016. New applications were not received by any organizations.

- Of the 273 courses reviewed for correlation to the SOL, 160 were approved during the application period. Providers were given the opportunity to submit additional correlation information for courses that did not receive initial approval. After the resubmission period, 68 additional courses were approved, bringing the total number of approved courses to 228. A summary of approved providers and the courses for which they have been approved to offer is shown in this report.

- The Department of Education required approved providers to complete monitoring reports that detailed their activities in the Commonwealth during the 2015-2016 academic year.

- The Department of Education conducted monitoring interviews with the 12 providers that offered courses during the 2015-2016 school year: Apex Learning; CCPSOnline – Chesterfield County Public Schools; Connections Education, LLC (formerly known as

Connections Academy, LLC); Edgenuity (formerly known as Education2020, Inc.); EdOptions Academy; Florida Virtual School; Founders Education; Fuel Education; K12 Inc.; The Virtual High School (formerly known as VHS Collaborative); and York County School Division.

- The Assistant Superintendent for Instruction will detail findings from the monitoring reports and interviews in letters to each provider.

Data Collection and Monitoring

The Department of Education collects data from three sources: the Student Record Collection (SRC), provider monitoring reports, and Department of Education surveys. The SRC data are collected three times a year: to correspond with fall membership, with the March 31 average daily membership, and with the last day of school.

It appears that school divisions are still somewhat uncertain about what constitutes a course offered by a multidivision online provider as compared to a course taught online by local teachers. This issue is complicated by the fact that some multidivision online providers also offer online content for the courses that can be taught by local teachers. As a result, there is a discrepancy in the enrollment data submitted by multidivision online providers on the monitoring reports and the enrollment data reported by divisions through the SRC. The Department of Education will continue to provide guidance on this issue.

Once students are enrolled in a virtual course, the Department of Education can provide information via the State Testing Identifier (STI), including assessment data, cohort graduation data, course enrollment and completion data, career and technical education reports, and funding summary reports.

Enrollment Data

During the fall Master Schedule Collection, school divisions provide data on the number of students enrolled in courses offered by approved multidivision online providers. The table below shows student enrollment in multidivision online provider courses by division.

Division	Number of students enrolled in courses offered by approved providers in 2012-2013	Number of students enrolled in courses offered by approved providers in 2013-2014	Number of students enrolled in courses offered by approved providers in 2014-2015	Number of students enrolled in courses offered by approved providers in 2015-2016
Albemarle County	205	126	107	9
Alexandria	1483	284	365	160
Amherst County	0	0	326	385
Appomattox County	0	0	38	8

Division	Number of students enrolled in courses offered by approved providers in 2012-2013	Number of students enrolled in courses offered by approved providers in 2013-2014	Number of students enrolled in courses offered by approved providers in 2014-2015	Number of students enrolled in courses offered by approved providers in 2015-2016
Arlington County	161	19	0	0
Bedford County	0	825	868	36
Bristol	2	28	0	27
Buena Vista	1	0	57	0
Charlottesville	0	0	64	111
Craig County	0	35	42	20
Culpeper County	2	11	0	119
Cumberland County	1	7	70	7
Danville	0	0	211	0
Essex County	0	0	17	35
Fairfax County	922	55	1240	1361
Floyd County	0	7	1	0
Franklin City	47	74	37	130
Galax	0	0	31	25
Gloucester County	61	90	0	0
Goochland County	0	3	21	268
Hampton	19	140	25	66
Hanover County	0	13	0	30
Henrico County	2620	1464	1320	2200
Henry County	0	0	10	3
Highland County	0	0	4	0
King William County	328	254	0	0
Lancaster County	0	0	0	14
Lee County	0	0	0	8
Loudoun County	130	38	0	1
Louisa County	0	0	0	1
Lunenburg County	0	41	42	25
Lynchburg	0	35	0	0
Madison County	0	20	57	63
Manassas	0	0	122	35
Martinsville City	0	0	0	15
Mathews County	0	34	22	35
Middlesex County	0	12	20	15
Nelson County	6	0	0	0

Division	Number of students enrolled in courses offered by approved providers in 2012-2013	Number of students enrolled in courses offered by approved providers in 2013-2014	Number of students enrolled in courses offered by approved providers in 2014-2015	Number of students enrolled in courses offered by approved providers in 2015-2016
Northampton County	0	0	155	242
Northumberland County	12	6	8	1
Orange County	144	138	314	305
Patrick County	0	0	9	11
Pittsylvania County	56	78	0	0
Poquoson County	0	10	0	0
Powhatan County	133	0	0	0
Radford	0	2	12	53
Rappahannock County	0	0	14	6
Richmond County	0	32	26	28
Shenandoah County	0	0	287	241
Smyth County	13	2	46	6
Stafford County	0	0	156	150
Staunton	0	1	30	4
Suffolk City	0	0	0	298
Sussex County	0	0	0	11
Warren County	0	0	0	3
Washington County	34	0	0	2
Waynesboro	0	0	1	0
West Point	9	1	12	12
Westmoreland County	0	0	0	83
Winchester	46	65	0	0
Wise County	176	191	263	413
Wythe County	0	0	22	42
Total Students Enrolled	**6611**	**4141**	**6472**	**7,123**

Assessment Data

Assessment data for students who took the Virginia Standards of Learning subject area tests, the Virginia Modified Achievement Standards Test, Virginia Alternative Assessment, and Virginia Grade Level Alternative were collected. The SRC shows the participation rates for all students who were required to take one or more of these assessments and who took a virtual course from an approved provider were as follows:

- English: 98.51%

- Mathematics: 94.92%

- Science: 95.98%

- History: 96.32%

The data represents the assessment results for all students who took a virtual course including students with disabilities, students with limited English proficiency, and economically disadvantaged students.

Course Enrollment, Completion, and Pass Rate Data

Data from the provider monitoring reports show that 5,215 students enrolled in virtual courses from approved providers; 78 percent of those students completed the courses. Completion data from individual providers are presented in the table below.

Course Completion Data	Courses	Number of Enrollments	Number of Completers	Overall Completer Percentage
Accelerated Education[1]	N/A	N/A	N/A	N/A
Apex Learning[2]	See Course List	408	370	90.69%
BYU Independent Study[1]	N/A	N/A	N/A	N/A
CCPSOnline - Chesterfield County Public Schools[2]	See Course List	803	726	90.41%
CompuHigh[1]	N/A	N/A	N/A	N/A
Connections Education, LLC (formerly known as Connections Academy)[2]	See Course List	492	340	69.11%
Edgenuity[2]	See Course List	747	389	52.07%
Edison Learning[1]	N/A	N/A	N/A	N/A
EdOptions Online Academy	See Course List	157	115	73.25%
Florida Virtual School[2]	See Course List	232	206	88.79%
Founders Education[2]	See Course List	<	<	<
Fuel Education	See Course List	464	35	7.54%
OdysseyWare[1] (formerly known as Glynlyon OddesseyWare)	N/A	N/A	N/A	N/A
K12 Inc.	See Course List	1766	1764	99.89%
Longwood University Extended [1]	N/A	N/A	N/A	N/A
Loudoun County Public Schools[1]	N/A	N/A	N/A	N/A
Middleton Academy (formerly known as Milburn Online)[1]	N/A	N/A	N/A	N/A
Proximity Learning, Inc. [formerly known as Proximity Learning, Inc. (myLanguage360)]	See Course List	10	10	100.00%

The Virtual High School (formerly known as The VHS Collaborative)[2]	See Course List	86	84	97.67%
York County Public Schools[2]	See Course List	50	50	100.00%
Totals		**5,215**	**4,089**	**78.41%**

[1]Provider did not provide courses to any students in Virginia during the 2015-2016 school year.
[2]Enrollment process consists of an Add/Drop Period. Completion percentage includes drops during Add/Drop Period.
< = Data suppressed to protect student identities

Data from the provider monitoring reports show that 5,215 students enrolled in virtual courses from approved providers; 75 percent of those students both completed and passed the courses. Pass rates from individual providers are below.

Course Pass Rates	Courses	Number of Students Enrolled in Courses	Number of Students Completing and Passing Courses	Overall Pass Rate
Accelerated Education[1]	N/A	N/A	N/A	N/A
Apex Learning	See Course List	408	289	70.83%
BYU Independent Study[1]	N/A	N/A	N/A	N/A
CCPSOnline - Chesterfield County Public Schools	See Course List	803	698	86.92%
CompuHigh[1]	N/A	N/A	N/A	N/A
Connections Education, LLC (formerly known as Connections Academy)	See Course List	492	310	63.01%
Edgenuity	See Course List	747	387	51.81%
Edison Learning[1]	N/A	N/A	N/A	N/A
EdOptions Online Academy	See Course List	157	110	70.06%
Florida Virtual School	See Course List	232	205	88.36%
Founders Education	N/A	<	<	<
Fuel Education	N/A	464	35	7.54%
Glynlyon OdysseyWare[1]	N/A	N/A	N/A	N/A
K12 Inc.	See Course List	1766	1764	99.89%
Longwood University Extended[1]	N/A	N/A	N/A	N/A
Loudoun County Public Schools[1]	N/A	N/A	N/A	N/A
Middleton Academy (formerly known as Milburn Online)[1]	N/A	N/A	N/A	N/A
Proximity Learning, Inc. [formerly known as Proximity Learning, Inc. (myLanguage360)]	See Course List	10	10	100.00%
The Virtual High School (formerly known as The VHS Collaborative)	See Course List	86	75	87.21%

Course Pass Rates	Courses	Number of Students Enrolled in Courses	Number of Students Completing and Passing Courses	Overall Pass Rate
York County Public Schools	See Course List	50	50	100.00%
Totals		**5,215**	**3,933**	**75.42%**

[1]Provider did not provide courses to any students in Virginia during the 2015-2016 school year.

Student Demographic Data

Student demographic data were requested on the provider monitoring reports. Of the 20 approved providers, 12 offered instruction during the 2015-16 school year. Of these 12, six collected and reported student data on gender, race, and ethnicity. Of the data reported:

- Gender data were provided for 1,885 students. Of these students, 43.4 percent were male and 56.6 percent were female.

- Racial and ethnic data were provided for 1,619 students. Of these students, 6 percent were reported as Hispanic or Latino, 7 percent were Asian, 18 percent were Black or African American, 65.8 percent were White, and 2.7 percent were two or more ethnicities. Less than 1 percent were reported as American Indian or Alaskan Native, Native Hawaiian, or Pacific Islander.

The table below shows demographic data as reported by each of the approved providers.

Provider	Number of Students Served		Demographic Information		Ethnic and Racial Makeup of Student Body						
	Full-Time	Part-Time	Males	Females	Hispanic or Latino	American Indian or Alaskan Native	Asian	Black or African American	Native Hawaiian or Pacific Islander	White	Two or More Ethnicities
Accelerated Education[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Apex Learning	0	208	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA
BYU Independent Study[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
CCPSOnline - Chesterfield County Public Schools	0	714	233	481	34	2	25	99	1	515	38
CompuHigh[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Provider	Number of Students Served		Demographic Information		Ethnic and Racial Makeup of Student Body						
	Full-Time	Part-Time	Males	Females	Hispanic or Latino	American Indian or Alaskan Native	Asian	Black or African American	Native Hawaiian or Pacific Islander	White	Two or More Ethnicities
Connections Education, LLC (formerly known as Connections Academy)	49	7	24	34	DNA	DNA	DNA	DNA	DNA	DNA	DNA
Edgenuity	72	318	180	194	20	0	48	35	0	132	4
Edison Learning[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
EdOptions Academy	0	157	100	57	0	0	7	23	1	66	0
Florida Virtual School	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA
Founders Education	0	3	2	1	DNA	DNA	DNA	DNA	DNA	DNA	DNA
Fuel Education	2	239	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA
Glynlyon OdysseyWare[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
K12	497	0	243	254	39	1	28	132	2	317	2
Longwood University Extended[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Loudoun County Public Schools	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Middleton Academy (formerly known as Milburn Online)[1]	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Proximity Learning, Inc. [formerly known as Proximity Learning, Inc. (myLanguage360)]	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA	DNA
The Virtual High School (formerly known as The VHS Collaborative)	0	80	35	45	4	0	6	3	0	33	0
York County Public Schools	0	2	1	1	0	0	0	0	0	2	0

[1]Provider did not provide courses to any students in Virginia during the 2015-2016 school year.

DNA indicates Data Not Available

Provider Monitoring Interviews

The Department of Education conducted monitoring interviews with the 12 providers that offered courses during the 2015-2016 school year.

Apex Learning
The provider has a 28-day add/drop period as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

CCPSOnline – Chesterfield County Public Schools
The provider has an add/drop period through the middle of October as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

Connections Education, LLC (formerly known as Connections Academy, LLC)
The provider has an add/drop period through the end of March as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

Edgenuity
The provider has a 14-day "drop grace" period as part of the course enrollment process for the academic year and a 7-day "drop grace" period as part of the course enrollment process for the summer session. Completion data include withdrawals during the "drop grace" period. No issues were identified with this provider.

EdOptions Academy (Edmentum, Inc.)
The provider has a 14-day "drop grace" period as part of the course enrollment process. Completion data include withdrawals during the "drop grace" period. No issues were identified with this provider.

Florida Virtual School
The provider has a 28-day "drop grace" period as part of the course enrollment process. Completion data include withdrawals during the "drop grace" period. No issues were identified with this provider.

Founders Education
The provider has a two week (or locally determined) add/drop period as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

Fuel Education

The provider does not have an add/drop period as part of the course enrollment process. Students can enroll or drop at any time. Completion and pass rate data for this provider are incomplete due to the absence of data submission for world language courses.

K12 Inc.
Instruction begins as early as August 22 and attendance is logged when the local school division has its first day of school. The provider begins to count students internally on October 1st, which is the last day students can enroll.

Proximity Learning, Inc. [formerly known as Proximity Learning, Inc. (myLanguage360)]
Interview date TBD

The Virtual High School (formerly known as The VHS Collaborative)
The provider has a two week add/drop period as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

York County Public Schools
The provider has a two week add/drop period at the start of the academic year and the start of the second semester as part of the course enrollment process. Completion data include withdrawals during the add/drop period. No issues were identified with this provider.

Department of Education Parental Satisfaction Survey Data

The Department of Education requested all multidivision online providers send program participants links to a parent survey. A total of 243 survey responses were received from 8 of the 12 providers who offered instruction during the 2015-2016 school year. Of these, 232 were from parents, 16 were from mentors, and 11 were from students, administrators, mentors, or learning coaches. The table below shows the demographics of the survey responses received.

	Total Responses	Responder Demographic			Number of Courses Taken Online		
		Parent	Mentor	Other	1-2	3-5	6+
Apex Learning	17	17	0	0	15	2	0
CCPSOnline - Chesterfield County Public Schools	42	42	0	0	37	5	0
Connections Education	10	8	1	1	0	6	4
Edgenuity	24	22	2	0	18	5	1

EdOptions Academy	1	1	0	0	1	0	0
Founders Education	2	2	0	0	2	0	0
K12 Inc.	146	139	13	10	6	16	121
York County Public Schools	1	1	0	0	1	0	0
Total	**243**	**232**	**16**	**11**	**80**	**34**	**126**

The surveys showed that 33 percent of the students participated in one or two courses online, 14 percent of the students participated in three to five courses online, and 52 percent of the students participated in six or more courses online. In addition, 80 percent of the respondents stated that they would enroll their children with the provider again. Further results from these surveys included:

Technical Issues

- Seventy-six percent (76%) reported that their children often did not have, rarely had, or never had any technical issues with the online courses.

- Seventy-three (73%) reported that any technical issues were resolved in an average to very fast period of time.

- The respondents provided a variety of examples regarding technical issues.

Overall Course Quality

- Ninety-three percent (93%) agreed or strongly agreed that the quality of the online course was good.

- Ninety-four percent (94%) agreed or strongly agreed that the quality of the course content was good.

- Ninety-three percent (93%) agreed or strongly agreed that their children had been appropriately challenged by the online course.

- Seventy-seven percent (77%) agreed that the online course was appropriately personalized to meet the unique needs of their children.

Communication

- Ninety-one percent (91%) agreed or strongly agreed that the frequency of communication with teachers met their children's needs; ninety-four percent (94%) agreed or strongly agreed that the actual communications were adequate.

- Seventy-nine percent (79%) agreed or strongly agreed that the frequency of communication with other students met their children's needs.

- Ninety percent (90%) agreed or strongly agreed that the frequency of communication between their children and the teachers met their children's needs.

Issues and Challenges

During the 2015-2016 school year, one issue identified in the previous year continued to be an area of concern:

- There was a discrepancy in the enrollment data submitted by providers and the data reported by school divisions through the Student Record Collection.

The Department of Education will continue to provide guidance to providers on the submission of enrollment data. The Department of Education will also continue to provide guidance to school divisions on the reporting of enrollment data. The Assistant Superintendent for Instruction will detail findings from the monitoring reports and interviews in letters to each provider. No deficiencies were noted.

Summary of Approved Providers and Courses

Of the 14 applications received during the 2011 application window, 13 providers met the criteria for approval: Apex Learning; BYU Independent Study; CCPSOnline – Chesterfield County Public Schools; CompuHigh, LLC; Connections Academy, LLC (now known as Connections Education); Education2020, Inc. (now known as Edgenuity); EdOptions Online Academy; Edison Learning, Inc.; Florida Virtual School; Giant Campus of Virginia (merged with Education2020, Inc., during the 2011-12 school year); K12 Inc.; Virtual High School Global Consortium (now known as The VHS Collaborative); and York County School Division.

Of the seven applications received during the 2012 application window, six providers met the criteria for approval: Accelerate Education; American Virtual Academy (now known as FlipSwitch); Cambium Education, Inc.; Glynlyon OdysseyWare; Proximity Learning, Inc. (mylanguage360); and Plato Learning, Inc. Cambium Education, Inc., decided during the 2013-2014 school year to no longer offer an online program as a multidivision online provider. Plato Learning, Inc., merged with Edmentum during the 2012-2013 school year and no longer offers an online program as a multidivision online provider.

Of the four applications received during the 2013 application window, all four providers met the criteria for approval: Edmentum, Connections Education GradPoint, Milburn Online (now

known as Middleton Academy), and The American Academy, LLC. Edmentum merged with EdOptions Online Academy during the 2013-2014 school year and no longer offers an online program as a multidivision online provider.

The one application received during the 2014 application window from Longwood University Extended met the criteria for approval.

Of the three applications received during the 2015 application window, all three providers met the criteria for approval: Founders Education, Fuel Education, and Loudoun County Public Schools. Connections Education GradPoint and FlipSwitch (formerly known as American Virtual Academy) decided during the 2014-2015 school year to no longer offer online programs as multidivision online providers.

There were no new applications received during the 2016 application window. Graduation Alliance decided during the 2015-2016 academic year that they no longer wished to remain a multidivision online provider for Virginia.

Since 2011, the Department of Education has approved a total of 27 multidivision online providers. As stated above, seven of the providers (Cambium Education, Inc.; Connections Education GradPoint; Edmentum; FlipSwitch (formerly known as American Virtual Academy); Giant Campus of Virginia; Plato Learning, Inc.; and Graduation Alliance) no longer offer courses as a multidivision online provider. Therefore, 20 of the 27 multidivision online providers are listed below with the courses they have been approved to offer.

The approved providers may offer 1,264 approved courses including non-SOL elective courses submitted during the application period and throughout the year. See below for a listing of each provider and its approved courses. If a provider's course name differs from the name used to identify the course in Virginia, the provider's course name follows in brackets.

Accelerate Education
P. O. Box 99790
Seattle, Washington 98139

Approved SOL Courses
Virginia SOL Course [Provider Course Name]
Algebra I
Algebra II
Biology
Chemistry
Civics & Economics [Economics]
Earth Science
English Grade 9
English Grade 10
English Grade 11
English Grade 12
Geometry
Health Grade 7
Physical Science
Physics
Virginia & US Government [American Government]

Virginia and United States History [American History]
World History & Geography 1500-Present [World History]

Non-SOL Elective Courses
AP French
AP Spanish
Middle School The Choice Is Yours
Business Communication
Child Development
Hospitality and Tourism
Law and Ethics
Media Studies
Middle School Life Skills
Nutrition
Retailing
Anthropology
Creative Writing
Intro to Group Sports
Intro to Individual Sports

Middle School Study Skills
Psychology
Research
7 Habits
Sociology
World Religions

Apex Learning
1215 Fourth Avenue, Suite 1500
Seattle, Washington 98161

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I [Algebra I (Core/Honors/LA)]
Algebra II [Algebra 2 (Core/Honors/LA)]
Algebra Functions and Data Analysis
Biology [Biology (Core/Honors/LA)]
Biology [Biology II - Virginia Ecology]
Chemistry [Chemistry (Core/Honors/LA)]
Earth Science [Earth Science (Core/Honors/LA)]
Economics and Personal Finance [U.S. and Global Economics (Honors)]
English Grade 9
English Grade 10 [English III: Critical Reading and Effective Writing (Core/Honors/LA)]
English Grade 11 [English Grade 11 (Core/Honors)]
English Grade 12 [English IV: British and World Literature (Honors)]
English Grade 4 [English Foundations I (Foundation) Grade 04]
English Grade 5 [English Foundations I (Foundation) Grade 05]
English Grade 6 [English Foundations I (Foundation) Grade 06]
English Grade 7 [English Foundations II (Foundation) Grade 07]
English Grade 8 [English Foundations II (Foundation) Grade 08]
English Grade 9 [English Foundations II (Foundation) Grade 09]
English Grade 9 [English I: Introduction to Literature and Composition (Honors/LA)]
English Grade 9 [Writing Skills and Strategies (Core) Grade 9]
French I [French I (Core)]
French I Honors
French II [French II (Core)]
French II Honors
General Music 9-12 [Music Grades 9-12 (Core)]
Geometry [Geometry (Core/Honors/LA)]
Health Grades 9 and 10
Mathematical Analysis [Pre-calculus]
Mathematical Analysis[Pre-calculus Honors]
Physical Education Grades 9 and 10
Physical Science [Physical Science (Core/Honors/LA)]

Physics [Physics Core]
Physics [Physics Honors]
Probability & Statistics
Spanish I [Spanish 1 (Core)]
Spanish I Honors
Spanish II [Spanish II (Core)]
Spanish II Honors
Spanish III
Virginia & U.S. Government [U.S. Government and Politics (Core)]
Virginia & U.S. History [US History (Core)]
Visual Arts I: Foundations [Art Appreciation]
World Geography [Geography and World Cultures (Core)]
World History & Geography 1500 - Present [World History since the Renaissance (Core)]
World History & Geography 1500 - Present [World History (Core)]
World History & Geography to 1500 [World History to the Renaissance (Core)]

Non-SOL Elective Courses
AP Statistics
AP Calculus AB
AP Biology
AP Chemistry
AP Physics B
AP Psychology
AP English Language and Composition
AP English Literature and Composition
AP Macroeconomics
AP Microeconomics
AP Spanish Language
AP U.S. Government and Politics
AP U.S. History
Art Appreciation
Creative Writing
Economics and Personal Finance
Financial Literacy
Liberal Arts Math
Media Literacy
Multicultural Studies
Music Appreciation Core
Psychology
Reading Skills and Strategies
Sociology
Writing Skills and Strategies

BYU Independent Study
120 MORC
Provo, Utah 84602

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I [ALG 51, ALG 53]

Algebra II [ALG 55, ALG 57]
Biology [Biology 41, BIOL 43]
English Grade 9 [ENGL 41, ENGL 43]
Geometry [GEOM 41, GEOM 43]
Health Grade 10 [Health 41]
Health Grade 9 [Health 41]
Physics [PHSCS 41, PHSCS 43]
Spanish I [SPAN 41, SPAN 43]
Spanish II [SPAN 51, SPAN 53]
US History 1865 to Present [HIST 43]

CCPSOnline - Chesterfield County Public Schools
4003 Cogbill Road
Richmond, Virginia 23234

Virginia SOL Course [Provider Course Title]
English Grade 9 [English 9]
Health Grade 10 [Health 10]
Health Grade 9 [Health 9]
Physical Education Grade 10 [PE 10]
Physical Education Grade 9 [PE 9]
Virginia and U.S. Government

Non-SOL Elective Courses
Earth Science 2
Psychology
Sociology

CompuHigh, LLC
515 Wilson Avenue
Morgantown, West Virginia 26501

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Biology
Earth Science [Earth Science]
World History & Geography to 1500 [World History I]

Connections Education, LLC (formerly known as Connections Academy, LLC)
1001 Fleet Street, 5th Floor
Baltimore, Maryland 21202

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I
Algebra II
Biology
Chemistry
Chinese I A
Chinese I B
Chinese II A
Chinese II B
Earth Science
Economics and Personal Finance

English Kindergarten [Language Arts K]
English Grade 1 [Language Arts 1]
English Grade 2 [Language Arts 2]
English Grade 3 [Language Arts 3]
English Grade 4 [Language Arts 4]
English Grade 5 [Language Arts 5]
English Grade 6 [Language Arts 6]
English Grade 7 [Language Arts 7]
English Grade 8 [Language Arts 8]
English Grade 9
English Grade 10
English Grade 11
English Grade 12
French I
French II
Geometry
Health Grade 6
Health Grade 9 [Health, Fitness & Nutrition]
Health Grade 10 [Personal Fitness]
History Grade K [Social Studies K]
History Grade 1 [Social Studies 1]
History Grade 2 [Social Studies 2]
Japanese I A
Japanese I B
Japanese II A
Japanese II B
Life Science [Science 7]
Mathematics Grade 1 [Math 1]
Mathematics Grade 2 [Math 2]
Mathematics Grade 3 [Math 3]
Mathematics Grade 4 [Math 4]
Mathematics Grade 5 [Math 5]
Mathematics Grade 6 [Math 6]
Mathematics Grade 7 [Math 7]
Mathematics Grade 8 [Algebra Readiness (Math 8)]
Mathematics Kindergarten [Math K]
Music Grade 4 [Music II]
Music Grade 5 [Music III]
Music Grades 6-8 [Music IV]
Music Grades 9-12 [Music Appreciation]
Music Kindergarten [Music I]
Physical Education Grade 1 [Physical Education 1]
Physical Education Grade 2 [Physical Education 2]
Physical Education Grade 6 [Health and Physical Education 6]
Physical Education Grade 7 [Health and Physical Education 7]
Physical Education Grade 8 [Health and Physical Education 8]
Physical Science [Science 8]
Physics [Physics A/B]
Probability and Statistics [Math-Statistics]
Science Grade 1 [Science 1]
Science Grade 2 [Science 2]
Science Grade 3 [Science 3]
Science Grade 4 [Science 4]

Science Grade 5 [Science 5]
Science Grade 6 [Science 6]
Science Kindergarten [Kindergarten Science]
Spanish I
Spanish II
Spanish III
Spanish IV
US History 1865 to Present [Social Studies 5 US History II]
US History to 1865 [Social Studies 4 US History I]
Virginia & US Government [American Government]
Virginia & US History [United States History]
Visual Arts Grade 1 [Art 1]
Visual Arts Grade 2 [Art 2]
Visual Arts Grade 3 [Art 3]
Visual Arts Grade 4 [Art 4]
Visual Arts Grade 5 [Art 5]
Visual Arts Grade 6 [Art 6]
Visual Arts Grade 7 [Art 7]
Visual Arts Grade 8 [Art 8]
Visual Arts Kindergarten [Art K]
World Geography [World Geography and Geography and Society]
World History and Geography to 1500 [World History]
World History and Geography: 1500 - present [World History]

Non-SOL Elective Courses
Advanced Algebra w/ Financial App
Anatomy and Physiology
AP Art History
AP Biology
AP Calculus AB
AP Calculus BC
AP Computer Science A
AP English Language and Composition
AP English Literature
AP Environmental Science
AP Macroeconomics
AP Microeconomics
AP Physics B
AP Psychology
AP Spanish Language
AP Statistics
AP US Government
AP US History
AP World History
Business Communication
Business Systems Technology
Calculus
Children's Spanish I
Children's Spanish II
College Prep with ACT
College Prep with SAT
Consumer Math

Consumer Math A
Consumer Math B
Criminal Investigation
Digital Photography
Educational Technology and Online Learning 1
Educational Technology and Online Learning 2
Educational Technology and Online Learning 3
Educational Technology and Online Learning 4
Educational Technology and Online Learning 5
Educational Technology and Online Learning 6
Educational Technology and Online Learning 7
Educational Technology and Online Learning 8
Educational Technology and Online Learning K
Elementary Chinese I
Elementary Chinese II
Elementary Sign Language
Elementary Spanish I
Elementary Spanish II
Emergent Computer Technology
Environmental Science
Environmental Science A
Environmental Science B
Essential Algebra Readiness
Essential Math 3
Essential Math 4
Essential Math 5
Essential Math 6
Essential Math 7
Explorations in Mathematics
Explorations in Mathematics A
Explorations in Mathematics B
Exploratory Spanish
Game Design
Introduction to Computers and Applications A
Introduction to Computers and Applications B
Intro to Criminal Justice
Intro to Homeland Security
Intro to Psychology
Intro to Sociology
Introduction to Homeland Security
Introductory Astronomy
Journalism A
Journalism B
Keyboarding MS
Keyboarding HS
Life Management Skills
Marine Science
Middle Chinese I
Middle Chinese II
Middle Sign Language
Middle Spanish I
Middle Spanish II
Pre-Calculus
Java I
Java II
Psychology A

Psychology B
Research Methods
Sign Language I
Spanish IV
Speech and Debate
Sports Management
Web Design

Edgenuity (formerly known as Education2020, Inc.)
7303 East Earll Drive
Scottsdale, Arizona 85251

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I
Algebra I Honors
Algebra II
Algebra II Honors
Algebra II and Trigonometry
Algebra Functions and Data Analysis
Biology
Biology Honors
Chemistry
Chemistry Honors
Civics and Economics
Earth Science
English Grade 6 [English 6]
English Grade 7 [English 7]
English Grade 8 [English 8]
English Grade 9 [English 9]
English Grade 9 Honors
English Grade 10 [English 10]
English Grade 10 Honors
English Grade 11 [English 11]
English Grade 11 Honors
English Grade 12 [English 12]
English Grade 12 Honors
French I [VA French I]
French II [VA French II]
French III [VA French III]
French 1 (middle school course grades 6-8)
French 2 (middle school course grades 6-8)
Geometry
Geometry Honors
German I [VA German I]
German II [VA German II]
German 1 (middle school course grades 6-8)
German 2 (middle school course grades 6-8)
Health Grade 9
Latin I [VA Latin I]
Latin II [VA Latin II]
Latin 1 (middle school course grades 6-8)
Life Science [Life Science Grade 7]
Mathematics Grade 6 [Math 6]
Mathematics Grade 7 [Math 7]

Mathematics Grade 8 [Math 8]
Mathematical Analysis
Modern Languages I [VA Chinese I]
Modern Languages II [VA Chinese II]
Modern Languages 1 [VA Chinese 1] (middle school course grades 6-8)
Modern Languages 2 [VA Chinese 2] (middle school course grades 6-8)
Physical Education Grade 9
Physical Science
Physics
Physics Honors
Probability & Statistics
Science Grade 6
Science Grade 7
Science Grade 8
Spanish I [VA Spanish I]
Spanish II [VA Spanish II]
Spanish III [VA Spanish III]
Spanish 1 (middle school course grades 6-8)
Spanish 2 (middle school course grades 6-8)
Trigonometry
US History to 1865 [Middle School US History]
US History 1865 to Present [US History]
Virginia and U.S. Government
Virginia and U.S. History
World Geography [Human Geography]
World History & Geography 1500-Present [World History and Geography II 1500 and Beyond]
World History & Geography to 1500 [World History and Geography I to 1500]

Non-SOL Elective Courses
3D Art I - Modeling
3D Art II - Animation
AP Environmental Science
AP French Language & Culture
AP Human Geography
AP Language and Composition
AP Literature and Composition
AP Psychology
AP Spanish Language and Culture
AP U.S. History
AP World History
Art History I
Biology II: Ecology
Career Planning and Development
Classic Novels & Author Studies (includes 15 novels)
Computer Applications: Office 2010
Computer Science
Concepts in Probability and Statistics
Digital Arts
Expository Reading and Writing
IDEA Writing - (Instruction to Develop Expository Modeling and Applied Writing)

Information Technology Fundamentals
Intro to Communication and Speech
Introduction to Art
Literacy and Comprehension I
Literacy and Comprehension II
Medical Terminology
Microsoft Office Specialist
Online Learning and Digital Citizenship
Pre-Algebra Elective [Pre-Algebra]
Pre-Calculus
Projects in Game Design
Project in Audio Engineering
Psychology
Sociology
Strategies for Academic Success

CTE Courses:
Advanced Drawing & Design
Business Marketing
Career Explorations
Economics and Personal Finance
Entrepreneurship
Intro to Health Science
Information Tech Fundamentals

Dual Credit Courses:
Accounting
College Algebra
Introduction to Art History
Human Biology
Visual Communications
Conflict Resolution
Macroeconomics
Microeconomics
Project Management
Introduction to Psychology
Approaches to Studying Religion
Introduction to Sociology
Introduction to Statistics

Test preparation courses:
6th Grade Reading
7th Grade Civics & Economics
7th Grade Reading
8th Grade Science
Virginia & U.S. History
Test-Prep ACT (includes Math, Reading, Writing, English, and Science strands)
Test-Prep GED (includes Math, Reading, Science, Social Studies, Writing strands)
Test-Prep SAT (includes Math, Critical Reading, and Writing strands)
Test-Prep SOL 6th Grade Math
Test-Prep SOL 7th Grade Math
Test-Prep SOL 8th Grade Math
Test-Prep SOL 8th Grade Reading

Test-Prep SOL 8th Grade Writing
Test-Prep EOC SOL 9th Grade Reading
Test-Prep EOC SOL 9th Grade Writing
Test-Prep EOC SOL 10th Grade Reading
Test-Prep EOC SOL 10th Grade Writing
Test-Prep EOC SOL 11th Grade Reading
Test-Prep EOC SOL 11th Grade Writing
Test-Prep EOC SOL Algebra I
Test-Prep EOC SOL Algebra II
Test-Prep EOC SOL Geometry
Test-Prep EOC SOL Earth Science
Test-Prep EOC SOL Biology
Test-Prep EOC SOL Chemistry
Test-Prep EOC SOL Civics & Economics
Test-Prep EOC SOL World Geography
Test-Prep EOC SOL World History & Geography to 1500
Test-Prep EOC SOL World History & Geography 1500-Present
Test-Prep COMPASS (includes Math, Reading, and Writing strands)
Test-Prep ACCUPLACER (includes Sentence Skills, Reading Comprehension, Arithmetic, Elementary Algebra, and Written Summary strands)

EdOptions Online Academy
500 West Annandale Road
Falls Church, Virginia 22046

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I [Algebra I]
Algebra II [Algebra II]
Algebra II [Pre-Calculus]
AP Biology
AP Calculus
AP Chemistry
AP English Literature and Composition
AP U.S. History
Biology [Biology]
Chemistry [Chemistry]
Civics and Economics [Civics]
Civics and Economics [Economics]
Earth Science [Earth Science]
English Grade 6
English Grade 8
English Grade 9 [English I]
English Grade 10 [English II]
English Grade 11
English Grade 12
French I [French 1 A/B (to VA 2014 Standards)]
French II [French 2 A/B (to VA 2014 Standards)]
Geometry
German I [German 1 A/B (to VA 2014 Standards)]
German II [German 2 A/B(to VA 2014 Standards)]
Health Grade 9 [Health Grade 9]

Life Science [Life Science Grade 7]
Mathematics Grade 6
Mathematics Grade 7
Mathematics Grade 8
Physical Education Grade 9
Physical Education Grade 10
Physical Science
Physics
Probability & Statistics
Spanish I [Spanish 1 A/B (to VA 2014 Standards)]
Spanish II [Spanish 2 A/B (to VA 2014 Standards)]
Spanish III [Spanish 3 A/B (to VA 2014 Standards)]
US History to 1865 [Middle School US History]
Virginia & US Government [Government]
Virginia & US History [American History]
World Geography [Geography]
World History & Geography 1500-Present [World
History Since 1500]
World History & Geography to 1500 [World History
Before 1815]

Non-SOL Elective Courses
Academic Success
Accuplacer Prep-Math
Accuplacer Prep-Reading
Accuplacer Prep-Sentence Skills
ACT Prep English
ACT Prep Mathematics
ACT Prep Reading
ACT Prep Science Reasoning
ACT WorkKeys-Applied Mathematics-Leveled
ACT WorkKeys-Comprehensive
ACT WorkKeys-Locating Information, Teamwork,
Listening, and Applied Tech-Leveled
ACT WorkKeys Prep
ACT WorkKeys-Reading for Information-Leveled
ACT WorkKeys-Writing-Leveled
Advanced Reading Skills
Advanced Writing Skills
African American Studies
American Literature
Anthropology 1
Anthropology 2
Archaeology
Art History & Appreciation
Art in World Cultures
Astronomy
ASVAB Prep Mathematics
ASVAB Prep Technology & General Science, Part 1
ASVAB Prep Technology & General Science, Part 2
ASVAB Prep Word Knowledge & Paragraph
Comprehension
Basic Reading Skills
Basic Writing Skills
British Literature
Career Explorations

CASAS Prep Competencies 0-4
CASAS Prep Competencies 5
CASAS Prep Competencies 6
CASAS Prep Competencies 7-8
CASAS Prep Competencies Adult Secondary Writing
Skills
CASAS Prep Competencies Basic Reading Skills
CASAS Prep Competencies Basic Writing Skills
Computer Technology
Consumer Mathematics
Creative Writing
Criminology: Inside the Criminal Mind
Developmental Math 1 - Pre-Algebra
Developmental Math 2 - Beginning Algebra
Developmental Math 3 - Intermediate Algebra
Developmental Math 4 - Advanced Algebra
Essential Career Skills
Forensic Science I: Secrets of the Dead
Forensic Science 2: More Secrets of the Dead
Game Development
GED Prep Mathematics
GED Prep Reading Language Arts
GED Social Studies
GED Science
Gothic Literature: Monster Stories
Great Minds in Science: Ideas for a New Generation
HESI Prep
HiSET Prep Language Arts-Reading, Part 1
HiSET Prep Language Arts-Reading, Part 2
HiSET Prep Language Arts-Writing, Part 1
HiSET Prep Language Arts-Writing, Part 2
HiSET Prep Language Arts-Mathematics, Part 1
HiSET Prep Language Arts-Mathematics, Part 2
HiSET Prep Language Arts-Science, Part 1
HiSET Prep Language Arts-Science, Part 2
HiSET Prep Language Arts-Social Studies, Part 1
HiSET Prep Language Arts-Social Studies, Part 2
HOPE
History of the Holocaust
Human Geography
Integrated Math 1
Integrated Math 2
Integrated Math 3
Integrated Physics & Chemistry
International Business
Introduction to Business Administration
Introduction to Social Media
Introduction to Social Media: Our Connected World
Law & Order: Introduction to Legal Studies
Middle School Journalism
Music Appreciation
Music Appreciation: The Enjoyment of Listening
Native American Studies: Contemporary
Perspectives
Native American Studies: Historical Perspectives
Peer Counseling

Personal Psychology I: Living in a Complex World
Personal Psychology I: The Road to Self-Discovery
Philosophy: The Big Picture
Praxis Prep-Core Academic Skills : Mathematics, Part 1
Praxis Prep-Core Academic Skills: Mathematics, Part 2
Praxis Prep-Core Academic Skills: Reading, Part 1
Praxis Prep-Core Academic Skills: Reading, Part 2
Praxis Prep-Core Academic Skills: Writing, Part 1
Praxis Prep-Core Academic Skills: Writing, Part 2
Precalculus
Principles of Agriculture, Food, & Natural Resources
Principles of Education and Training A/B
Principles of Government and Public Administration A/B
Principles of Human Services A/B
Principles of Law, Public Safety, Corrections and Security A/B
Principles of Marketing, Advertising, & Sales
Principles of Public Service: To Serve & Protect
Principles of Transportation, Distribution, and Logistics A/B
Professional Communication
Psychology
Public Speaking
Real World Parenting
SAT Prep
Social Issues
Social Problems I: A World in Crisis
Social Problems II: Crisis, Conflicts & Challenges
Sociology
Sociology I: The Study of Human Relationships
Sociology II: Your Social Life
Structure of Writing
TABE Prep Language Level A
TABE Prep Language Level D
TABE Prep Language Level E
TABE Prep Language Level L
TABE Prep Language Level M
TABE Prep Mathematics Level A, Part 1
TABE Prep Mathematics Level A, Part 2
TABE Prep Mathematics Level D
TABE Prep Mathematics Level E
TABE Prep Mathematics Level L
TABE Prep Mathematics Level M
TABE Prep Reading Level A
TABE Prep Reading Level D
TABE Prep Reading Level E
TABE Prep Reading Level L
TABE Prep Reading Level M
TASC Prep-Language Arts- Reading Part 1
TASC Prep-Language Arts- Reading Part 2
TASC Prep-Language Arts- Writing Part 1
TASC Prep-Language Arts- Writing Part 2
TASC Prep-Mathematics Part 1

TASC Prep-Mathematics Part 2
TASC Prep-Science Part 1
TASC Prep-Science Part 2
TASC Prep-Social Studies Part 1
TASC Prep-Social Studies Part 2
TEAS Prep-Test of Essential Academic Skills: English
TEAS Prep-Test of Essential Academic Skills: Math
TEAS Prep-Test of Essential Academic Skills: Reading
TEAS Prep-Test of Essential Academic Skills: Science
Web Design
World Literature
World Religions: Exploring Diversity

CTE Courses:
Accounting [Virginia Accounting]
Construction Technology (Principles of Architecture and Construction)

Edison Learning, Inc.
485 Lexington Avenue
New York, New York 10017

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I
Algebra II
Biology
Chemistry
Earth Science
English Grade 10 [World Literature II]
English Grade 11 [American Literature]
English Grade 12 [British Literature]
English Grade 9 [World Literature I]
Geometry
World Geography
World History 1500-Present [World History II]

Non-SOL Elective Courses
Anatomy and Physiology
Astronomy
Biotechnology
Calculus
Computer Engineering
Electrical Engineering
Environmental Science
Epidemiology
Fitness
Forensics
General Math
Genetics
Health
HTML
Internet Safety

Intro to Office Applications
Introduction to Technological Sciences
JAVA
Life Science
Life Skills
Macroeconomics
Mechanical Engineering
Microeconomics
MS Art History and Appreciation
MS Health and Fitness
MS Music Theory and Appreciation
MS Problem Solving
Music Theory
Natural Disasters
Physical Science
Pre-Algebra
Pre-Calculus
Psychology
Science of Computing
Sociology
Sports Science
Statistics
Superstars of Science
Trigonometry

Florida Virtual School
2145 Metrocenter Boulevard, Suite 200
Orlando, Florida 32835

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I
Algebra II
Biology [Biology/Biology Honors]
Chemistry [Chemistry/Chemistry Honors]
Chinese I [Chinese I Grades 9-12]
Chinese II [Chinese II Grades 9-12]
Earth Science [Earth Space Science]
English Grade 6 [Middle School Language Arts 1]
English Grade 10 [English II]
English Grade 11 [English III]
English Grade 12 [English IV]
English Grade 9 [English I]
French I
French II
Geometry [Geometry/Geometry Honors]
Health Grade 9 [Health and PE Grade 9]
Math 6 [Middle School Mathematics I]
Math 7 [Middle School Mathematics I]
Physics [Physics/Physics Honors]
Science Grade 6 [Comprehensive MS Science I]
Spanish I [Spanish I Grades 9-12]
US & World Government [American Government/American Government Honors]
US & World History [American History/American History Honors]

Virginia and US History [US History]
World History and Geography 1500 to Present [World History]

Non-SOL Elective Courses
(MJ=Middle School; LRC=Learning Recovery Course)
Advance Algebra w/Financial Application
AP Art History
AP Biology
AP Calculus AB
AP Calculus BC
AP Computer Science A
AP English Comp
AP English Language and Composition
AP English Lit
AP English Literature and Composition
AP Environmental Science
AP Macroeconomics
AP Microeconomics
AP Psychology
AP Statistics
AP United States Government and Politics
(MJ=Middle School; LRC=Learning Recovery Course)
Algebra I (LRC)
Algebra II (LRC)
Algebra Readiness
American Government (LRC)
American History (LRC)
Biology (LRC)
Calculus
Chemistry (LRC)
Chinese I
Chinese II
Chinese III
Computer Programming I
Computing for College and Careers
Critical Thinking 6/7
Earth Space Science
Earth Space Science (LRC)
Economics With Financial Literacy
Economics (LRC)
English I (LRC)
English II (LRC)
English III (LRC)
English IV (LRC)
Fitness Grade 6
Fitness Lifestyle Design
Forensic Science
Geometry (LRC)
Global Studies
HOPE
Journalism
Law Studies
Leadership Skills Development

Liberal Arts Mathematics
Life Management Skills
Marine Science
Middle School Career Research and Decision Making
MJ Language Arts 2
MJ Language Arts 3
Middle School Business Keyboarding
Middle School Comprehensive Science I
Middle School Civics]
Middle School Spanish I
Middle School U.S. History
MJ Comprehensive PE Grades 6/7
MJ Comprehensive PE Grades 7/8
MJ Comprehensive Science 2
MJ Comprehensive Science 3
MJ Critical Thinking- Problem Solving- Learning Strategies
MJ Fitness Grade 6
MJ Keyboarding
MJ Mathematics 1 (LRC)
MJ Mathematics 2 (LRC)
MJ Mathematics 3 (LRC)
MJ Reading 1
MJ Spanish 1
MJ Spanish 2
MJ Spanish 2 v9
MJ U.S. History
Personal Fitness- Adaptive IEP or 504 Plan
Personal Fitness
Physical Science (LRC)
Physics (LRC)
Pre-Calculus
Psychology I
Reading 6/7/8
Reading for College Success
Social Media I
Thinking and Learning Strategies
Web Design I
World History (LRC)

Founders Education
1105 Taylorsville Road
Washington Crossing, PA 18977

Approved SOL Courses
Algebra I
Algebra II
Algebra II and Trigonometry
Biology
Chemistry
Earth Science
Geometry
Language Arts 9
Language Arts 10
Language Arts 11

Language Arts 12
Physics
Trigonometry
Virginia and US Government
Virginia and US History
World History and Geography to 1500
World History and Geography 1500 - Present

CTE Courses:
Economics and Personal Finance

Fuel Education
2300 Corporate Park Drive
Herndon, VA 20171

(Approved Fuel Education Courses)
Art Appreciation
Language Arts 6
Language Arts 7
Language Arts 8
Math 6
Math 7
Math 8
Physical Education

(Approved K12 Courses)
6-8 General Music [Music Appreciation 6-8]
9-12 General Music [Music Appreciation 9-12]
Algebra I
Algebra II
Biology [202 Biology]
Chemistry [302 Chemistry]
Chemistry Credit Recovery
Chinese I - Semester 1 [Competency Middle School Chinese 1]
Chinese I - Semester 2 [Competency Middle School Chinese 2]
Chinese I [High School Competency Chinese I]
Chinese II [High School Competency Chinese II]
Chinese I [Fluency High School Chinese I]
Chinese II [Fluency High School Chinese II]
Civics and Economics [Civics and Economics (VA)]
Earth Science [112 Earth Science]
Earth Science [Earth Science Grade 6]
English Grade 1 [Language Arts 1]
English Grade 2 [Language Arts 2]
English Grade 3 [Language Arts 3]
English Grade 4 [Language Arts 4]
English Grade 5 [Language Arts 5]
English Grade 6 [Intermediate Language Arts A]
English Grade 7 [Intermediate Language Arts B]
English Grade 8 [Language Arts and Phonics 8]
English Grade 9 [English I]
English I Credit Recovery Grade 9
English Grade 9 [102 Literary Analysis and Composition I]

English Grade 10 [English II]
English Grade 10 [202 Literary Analysis and Composition II]
English Grade 11 [English III]
English Grade 11 [302 American Literature]
English Grade 12 [English IV]
English Kindergarten [Language Arts K]
French I - Semester 1 [Competency Middle School French 1]
French I - Semester 2 [Competency Middle School French 2]
French I [High School Competency French I]
French I [Fluency High School French I]
French II [High School Competency French II]
French II [Fluency High School French II]
French III [High School Competency French III]
Geometry
German I - Semester 1 [Middle School Competency German 1]
German I - Semester 2 [Middle School Competency German 2]
German I [High School Competency German I]
German II [High School Competency German II]
Health Grade 3
Health Grade 4
Health Grade 5
Health Grade 6
Health Grade 7
Health Grade 8
Health Grade 9 [Skills for Health]
History Grade 1 [History 1]
History Grade 2 [History 2]
History Grade 3 [History 3]
History Grade 4 [History Virginia Studies]
History Kindergarten [History K]
Latin I - Semester 1 [Competency Middle School Latin 1]
Latin I - Semester 2 [Competency Middle School Latin 2]
Latin I [High School Competency Latin I]
Latin II [High School Competency Latin II]
Life Science [Life Science Grade 7]
Mathematics Grade 1 [Math 1]
Mathematics Grade 2 [Math 2]
Mathematics Grade 3 [Math 3]
Mathematics Grade 4 [Math 4]
Mathematics Grade 5 [Math 5]
Music Grade 1 [Beginning 1 Music]
Music Grade 2 [Beginning 2 Music]
Music Grade 3 [Intermediate 1 Music]
Music Grade 4 [Intermediate 2 Music]
Music Grade 5 [Intermediate 3 Music]
Physical Education 6
Physical Education 7
Physical Education 8
Physical Science [Physical Science Grade 8]

Physical Science Credit Recovery
Physics [403 Physics]
Science Grade 1 [Science 1]
Science Grade 2 [Science 2]
Science Grade 3 [Science 3]
Science Grade 4 [Science 4]
Science Grade 5 [Science 5]
Science Kindergarten [Science K]
Spanish I - Semester 1 [Competency Middle School Spanish 1]
Spanish I - Semester 2 [Competency Middle School Spanish 2]
Spanish I [High School Competency Spanish I]
Spanish I [Fluency High School Spanish I]
Spanish II [High School Competency Spanish II]
Spanish II [Fluency High School Spanish II]
Spanish III [High School Competency Spanish III]
Trigonometry
U.S. History 1865 to Present [American History Since 1865]
U.S. History to 1865 [American History Before 1865]
Virginia & US Government [403 US Government]
Virginia & US History [303 US History]
Visual Arts Grade 1 [Art 1]
Visual Arts Grade 2 [Art 2]
Visual Arts Grade 3 [Art 3]
Visual Arts Grade 4 [Art 4]
Visual Arts Grade 5 [Intermediate Art: American A]
Visual Arts Grade 6 [Intermediate Art: American B]
Visual Arts Grade 7 [Intermediate Art: World A]
Visual Arts Grade 8 [Intermediate Art: World B]
Visual Arts Kindergarten [Art K]
World Geography [213 Geography and World Cultures]
World History to 1500 [102 World History (WH I)]
World History 1500-Present [103 World History (WHII)]

(Approved Aventa Courses)
Algebra I [Virginia Algebra I]
Algebra I [Virginia Algebra I - CR]
Algebra I [Virginia Algebra I - FN]
French I
French II
French IV
Geometry
German III
Health - Grade 6
Japanese I
Japanese II
Latin I
Latin II
Physical Education - Grade 6
Physical Education - Grade 8
Spanish I

Spanish I CR
Spanish II
Spanish III
Spanish IV
Trigonometry
World History I [World History I(CR)]

Non-SOL Elective Courses
(Approved Fuel Education Courses)
AP Art History
AP Biology
AP Calculus AB
AP Calculus BC
AP Computer Science
AP English Language
AP English Literature
AP European History
AP French Language
AP Macroeconomics (CTE Course)
AP Microeconomics (CTE Course)
AP Psychology
AP Spanish Language
AP Statistics
AP US Government
AP World History

(Approved K12 Courses)
AP Biology
AP Calculus
AP French
AP Spanish
AP World History
Environmental Science
Forensic Science
Public Speaking
(Approved Aventa Courses)
AP Art History
AP English
AP English Literature
AP French
AP Psychology
AP Spanish
AP Statistics
AP U.S. Government
AP U.S. History
Anthropology
Archaeology
Contemporary World Issues
Creative Writing
Criminolgy
Environmental Science - Semester 1
Environmental Science - Semester 2
Forensic Science
Game Design
Journalism
Pre-Calculus

Psychology
Public Speaking
Social Problems
Social Problems 2
Sociology
Sociology A
Sociology 1
Sociology 2

Glynlyon OdysseyWare
300 North McKemey Avenue
Chandler, Arizona 85226

Approved SOL Courses
Algebra I
Chemistry
Earth Science
English Grade 7
English Grade 8
English Grade 9
English Grade 10
English Grade 11
English Grade 12
Geometry
Mathematics Grade 7
Mathematics Grade 8
Trigonometry
World Geography

K12 Inc.
2300 Corporate Park
Herndon, Virginia 20171

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
(Approved K12 Courses)
6-8 General Music [Music Appreciation 6-8]
9-12 General Music [Music Appreciation 9-12]
Algebra I
Algebra II
Biology [202 Biology]
Chemistry [302 Chemistry]
Chinese I
Chinese II
Civics and Economics [Civics and Economics (VA)]
Earth Science [112 Earth Science]
Earth Science [Earth Science Grade 6]
English Grade 1 [Language Arts 1]
English Grade 2 [Language Arts 2]
English Grade 3 [Language Arts 3]
English Grade 4 [Language Arts 4]
English Grade 5 [Language Arts 5]
English Grade 6 [Intermediate Language Arts A]
English Grade 7 [Intermediate Language Arts B]
English Grade 8 [Language Arts and Phonics 8]
English Grade 9 [English I]

English Grade 9 [102 Literary Analysis and Composition I]
English Grade 10 [English II]
English Grade 10 [202 Literary Analysis and Composition II]
English Grade 11 [English III]
English Grade 11 [302 American Literature]
English Grade 12 [English IV]
English Kindergarten [Language Arts K]
French I
Geometry
German I [VA German I]
German II [VA German II]
Health Grade K [Physical Education (K-2)]
Health Grade 1 [Physical Education (K-2)]
Health Grade 2 [Physical Education (K-2)]
Health Grade 3 [Health 3]
Health Grade 4 [Health 4]
Health Grade 5 [Health 5]
Health Grade 6 [Health 6]
Health Education Grade 7 [Health 8]
History Grade 1 [History 1]
History Grade 2 [History 2]
History Grade 3 [History 3]
History Grade 4 [History Virginia Studies]
History Kindergarten [History K]
Latin I [VA Latin I]
Latin II [VA Latin II]
Life Science [Life Science Grade 7]
Mathematics Grade 1 [Math 1]
Mathematics Grade 2 [Math 2]
Mathematics Grade 3 [Math 3]
Mathematics Grade 4 [Math 4]
Mathematics Grade 5 [Math 5]
Mathematics Grade 6 [Pre-Algebra A]
Mathematics Grade 7 [Pre-Algebra B]
Mathematics Kindergarten [Math K]
Music Grade 1 [Beginning 1 Music]
Music Grade 2 [Beginning 2 Music]
Music Grade 3 [Intermediate 1 Music]
Music Grade 4 [Intermediate 2 Music]
Music Grade 5 [Intermediate 3 Music]
Physical Education Grade K [Physical Education (K-2)]
Physical Education Grade 1 [Physical Education (K-2)]
Physical Education Grade 2 [Physical Education (K-2)]
Physical Education Grade 3 [PE 3]
Physical Education Grade 4 [PE 4]
Physical Education Grade 5 [PE 5]
Physical Education Grade 6 [PE 6]
Physical Education Grade 7 [PE 7]
Physical Science [Physical Science Grade 8]
Physics [403 Physics]
Science Grade 1 [Science 1]

Science Grade 2 [Science 2]
Science Grade 3 [Science 3]
Science Grade 4 [Science 4]
Science Grade 5 [Science 5]
Science Kindergarten [Science K]
Spanish I [VA Spanish I]
Spanish II [VA Spanish II]
Spanish III [VA Spanish III]
Trigonometry
U.S. History 1865 to Present [American History Since 1865]
U.S. History to 1865 [American History Before 1865]
Virginia & US Government [403 US Government]
Virginia & US History [303 US History]
Visual Arts Grade 1 [Art 1]
Visual Arts Grade 2 [Art 2]
Visual Arts Grade 3 [Art 3]
Visual Arts Grade 4 [Art 4]
Visual Arts Grade 5 [Intermediate Art: American A]
Visual Arts Grade 6 [Intermediate Art: American B]
Visual Arts Grade 7 [Intermediate Art: World A]
Visual Arts Grade 8 [Intermediate Art: World B]
Visual Arts Kindergarten [Art K]
World Geography [213 Geography and World Cultures]
World History to 1500 [102 World History (WH I)]
World History 1500-Present [103 World History (WHII)]

(Approved Aventa Courses)
Algebra I [Virginia Algebra I]
Algebra I [Virginia Algebra I - CR]
Algebra I [Virginia Algebra I - FN]
French I
French II
French III
Geometry
German III
Health - Grade 6
Japanese I
Japanese II
Latin I
Latin II
Physical Education - Grade 6
Physical Education - Grade 8
Spanish I
Spanish I CR
Spanish II
Spanish III
Spanish IV
Trigonometry
World History I [World History I(CR)]

(Approved Fuel Education Courses)
Language Arts 6

Language Arts 7
Language Arts 8
Math 6
Math 7
Math 8
Physical Education

Non-SOL Elective Courses
(Approved K12 Courses)
AP Biology
AP Calculus
AP French
AP Spanish
AP World History
Environmental Science
Forensic Science
Public Speaking

(Approved Aventa Courses)
AP Art History
AP English
AP English Literature
AP French
AP Psychology
AP Spanish
AP Statistics
AP U.S. Government
AP U.S. History
Anthropology
Archaeology
Art Appreciation
Contemporary World Issues
Creative Writing
Criminolgy
Environmental Science - Semester 1
Environmental Science - Semester 2
Forensic Science
Game Design
Journalism
Pre-Calculus
Psychology
Public Speaking
Social Problems
Social Problems 2
Sociology
Sociology A
Sociology 1
Sociology 2

(Approved Fuel Education Courses)
AP Art History
AP Biology
AP Calculus AB
AP Calculus BC
AP Computer Science
AP English Language

AP English Literature
AP European History
AP French Language
AP Macroeconomics
AP Microeconomics
AP Psychology
AP Spanish Language
AP Statistics
AP US Government
AP World History
Art Appreciation

Longwood University Extended
Ruffner 140, 201 High Street
Farmville, Virginia 23909

No approved courses at this time

Loudoun County Public Schools
21000 Education Court
Ashburn, VA 20148

Approved SOL Courses
SOL Course [Provider Course Name]
Algebra I
Algebra II and Trigonometry
Biology
Chemistry
Earth Science
Economics
Economics and Personal Finance (CTE Course)
English 9
English 10 [British Literature]
English 11 [American Literature]
English 12 [World Literature]
English 12 - Semester 1
English 12 - Semester 2
Geometry
Health and PE 9
Health and PE 10
Math Analysis
Personal Finance (CTE Course)
Physics
US Government
US Government [Semester 1 - Seniors only]
US Government [Semester 2 - Seniors only]
Virginia and US History
World History & Geography to 1500 [World Geography and World History I]
World History & Geography 1500 to present [World History II]

Non-SOL Elective Courses
Astronomy

Oceanography

Middleton Academy
3460 Commission Court, Suite 200
Woodbridge, Virginia 22192

Middleton Academy is approved to offer the Apex Learning curriculum of virtual courses approved by the Virginia Department of Education (VDOE) in 2011. The Apex Learning courses may not be modified or edited without the submission of these courses to the VDOE during a multidivision online provider application period.

Proximity Learning, Inc. [formerly known as Proximity Learning, Inc. (myLanguage360)]
900 South Capital of Texas Highway, Suite 350
Austin, Texas 78746

Approved SOL Courses
American Sign Language I
American Sign Language II
Chinese I
Chinese II

The VHS Collaborative (formerly known as Virtual High School Global Consortium)
4 Clock Tower, #510
Maynard, Massachusetts 01754

Non-SOL Elective Courses

101 Ways to Write a Short Story
AP Art History
AP Biology
AP Calculus AB
AP Calculus BC
AP Chemistry
AP Computer Science A
AP Economics
AP Eng. Lang. & Comp.
AP Eng. Lit. & Comp.
AP Environmental Sci.
AP European Hist.
AP French Language and Culture
AP Government & Politics: U.S.
AP Human Geography
AP Music Theory
AP Physics 1
AP Physics C
AP Psychology
AP Spanish Language and Culture
AP Statistics
AP US History
AP World History
Academic Writing

Am. Popular Music
Anatomy & Physiology
Animal Behavior & Zoology
Art History
Art History: Art of the Caribbean Islands
Astronomy Principles
Biochemistry
Bioethics
Biotechnology
Business & Personal Law
CAD
Differential Calculus
Climate Change
Computational Sci. & Eng. Using Java
Computer Animation with Scratch
Computer Science
Constitutional Law
Creating Art Hist.
Creating Effective PowerPoint Presentations
Creative Writing
Criminology
Democracy in the U.S.
Eastern & Western Thought
Economics
Employability Skills
Engineering for Sustainable Energy
Engineering Principles
Entrepreneurship
Environmental Science
Environmental Science Honors
Epidemics
Essay Writing
Evolution & Nature of Science
Fantasy & Science Fiction Short Stories
Film & Literature
Folklore & Literature of Myth, Magic, and Ritual
Forensic Sci.
French Language and Culture
Genes & Disease
Geometry
German Language and Culture
Ghoulies, Ghosties, and Long-Legged Beasties
Glory of Ancient Rome
U.S. Government
Hist. of Photography
Holocaust
Horror Writers
Human Body
Internat'l Business
Investing in the Stock Market
Italian Language and Culture
Journalism/Digital Age
Kindergarten Apprentice Teacher
Latin 1
Latin 2
Literacy Skills/21st Century

Literature of the World
Mandarin Chinese Language and Culture
Marketing & the Internet
Math and Modern Logic
Math You Can Use In College and Careers
Meteorology
Modern Middle East
MS Business Found.
MS Civics
MS Engineering
MS Pre-Algebra
MS The Teenage Brain
MS World War II Through the Eyes of Dr. Seuss
Music Listening & Critique
Music: Fund. of Composition
Mythology
Now What Will You Do?
Nuclear Physics: Science, Technology & Society
Number Theory
Oceanography
Parenting /21st Century
Peacemaking
Pearl Harbor and the Pacific Theater
Personal Finance
Perspectives in Health
Philosophy I
Physics
Poetry Reading & Writing
Poetry Writing
Portuguese I
Practical Law
Preparing for College
Preveterinary Medicine
Programming in Visual Basic
Psych. I
Psych. of Crime
Psychology Honors
Russian Lang. & Culture
Screenwriting Fund.
Shakespeare in Films
Sociology
Spanish Culture & 20th Century Hispanic Lit.
Sports & Society
Statistics
To Kill a Mockingbird
Twentieth Century Women Authors
U.S. Foreign Policy
Video Game Design Using Game Maker
Web Design
Who Do I Want To Be When I Grow Up?
World Conflict, United Nations Intro
World Religions
Young Adult Literature

York County School Division
302 Dare Road
Yorktown, Virginia 23692

Approved SOL Courses
Virginia SOL Course [Provider Course Title]
Algebra I [Algebra I]
Algebra II [Algebra II]
Biology [Biology]
Chemistry [Chemistry]
Earth Science [Earth Science]
English Grade 9 [English Grade 9]
English Grade 10 [English Grade 10]
English Grade 11 [English Grade 11]
English Grade 12 [English Grade 12]
French I [French I]
French II [French II]
Geometry [Geometry A]
Health Grade 9 [Health Grade 9]
Health Grade 10 [Health Grade 10]
Mathematical Analysis [Mathematical Analysis]
Physical Education Grade 9
Physical Education Grade 10
Physical Education Grade 11
Physical Education Grade 12
Physics [Physics]
Spanish I [Spanish I]
Spanish II [Spanish II]
Spanish III [Spanish III]
Trigonometry [Trigonometry]
Virginia & U.S. Government [Virginia and US Government]
Virginia & U.S. History [Virginia and US History]
World Geography [World Geography]
World History to 1500 [World History I]
World History 1500-Present [World History II]

Non-SOL Elective Courses
Business Finance (.5 credit)
Business Law (.5 credit)
Business Management (.5 credit)
Computer Information Systems I & II
Driver's Education 10
Ecology & Environmental Science
Financial Planning (.5 credit)
Game Design I
Game Design II
Introduction to Marketing
Leadership Seminar
Life Planning
Marketing I & II (with COOP components)
Psychology
Survey of World Languages

Virtual Virginia Brief

Background

Virtual Virginia (VVa), a program of the Virginia Department of Education, offered seventy-two online Advanced Placement (AP®), World Language, core academic, and elective courses to students across the Commonwealth in the 2015-2016 academic year. Virtual Virginia is committed to providing high-quality, rigorous course content with the flexibility to meet schools' and students' varied schedules. The Virtual Virginia program strives to provide instruction that meets the individual needs of students.

Virtual Virginia works with Virginia public schools to provide student access to courses that are unavailable to them due to low enrollments, scheduling conflicts, and the lack of highly qualified teachers. Virtual Virginia ensures the availability of high quality and rigorous Advanced Placement and World Language courses to underserved populations and provides equity of access to educational options throughout Virginia.

Courses are delivered via the Internet through a secure, web-based environment; students may participate at school or at home. The courses promote a high level of interaction among students and teachers. The content is media-rich, interactive, and engaging and is designed to address different learning styles. The courses contain readings, discussion forums, written assignments, media, student presentations and projects, case studies, simulations, virtual lab assignments, models, interactive assignments, and opportunities for collaboration.

Virtual Virginia courses meet and exceed Virginia's Standards of Learning. All Advanced Placement courses are audited and approved by the College Board as well as the National Collegiate Athletic Association (NCAA). The overall course completion rate for 2015-2016 was eighty-seven percent and the overall course pass rate was eighty-eight percent.

Virtual Virginia teachers are highly qualified and hold Virginia licenses in their content area. In 2015-2016, Virtual Virginia employed sixty-two full-time and adjunct highly qualified and licensed Virginia teachers. Although teachers' loads vary by course, the 2015-2016 average student to full-time teacher ratio was 93:1 and the average student to adjunct teacher ratio was 42:1.

Public school students enroll in Virtual Virginia courses via their local school counselors beginning in April each year; each school may enroll fifteen students per course on a first come, first served basis. Schools must provide an adult mentor, the required textbooks, and technology resources. Standardized assessments are proctored by public school instructional staff. The local schools award letter grades and graduation credit for the courses taken.

The Virtual Virginia instructor provides appropriate services to all students, including those with documented disabilities. Local school counselors identify qualified students with disabilities who need appropriate adjustments by indicating the student had either an IEP or 504 plan during the registration process. The school counselor and local adult mentor develop a plan for services to be offered and share the accommodations needed for the students' success in the course with the Virtual Virginia instructor.

Advanced Placement courses are tuition free for students participating in the Early College

Scholars (ECS) program; non-ECS students pay a reduced tuition of $375 times the Local Composite Index (LCI). Standard and elective courses are tuition free for public school students. Tuition is charged for nonpublic and out-of-state students; in addition, a $75 drop fee is assessed if students withdraw after the 21st day of class.

Virtual Virginia has served over 72,000 students since its inception in 2002. During the 2015-2016 academic year, there were 11,642 students enrolled in 26,213 half-credit enrollments. This includes more than 8,613 students enrolled in the Economics and Personal Finance course.

During the 2016 summer session, 461 students enrolled in the following Virtual Virginia summer school courses: Economics and Personal Finance, Pre-Calculus/Mathematical Analysis, Algebra I, Algebra II, Virginia and U. S. Government, Virginia and U. S. History, English 9, English 10, English 11, English 12, Health and Physical Education 9, Health and Physical Education 10, Chemistry, and Physics.

In 2015-2016, Virtual Virginia was represented in all eight Superintendent's Regions and had enrollments in ninety-three percent of Virginia school divisions. Public school students comprise ninety-nine percent of the students served by the Virtual Virginia program.

Full-Time Pilot

During the 2015-2016 academic year, Virtual Virginia began a full-time high school pilot program based on the current program model. For the first time, students were able to complete the requirements for a standard or advanced diploma fully online. Virtual Virginia added thirteen new core courses to the curriculum. The pilot was open to a maximum of 100 students; fifty-eight students completed the pilot. Students registered via local public schools.

The full-time pilot is open to 200 students for the 2016-2017 school year. As of late August 2016, 172 were enrolled.

Math Outreach Pilot

Beginning in the fall of 2015, Virtual Virginia began a Math Outreach pilot program designed to support schools without highly qualified Algebra I teachers. This program provided interactive online instruction for Virginia public school students enrolled in Algebra I, and provided a collection of resources, including recorded videos and suggested classroom activities, for Virginia teachers. Sixteen localities across the Commonwealth participated in the pilot program.

The Math Outreach pilot program is available for both Algebra I and Geometry for the 2016-2017 academic year. As of late August 2016, fifteen localities have signed up to participate in live lessons for Algebra I and ten localities have signed up to participate in live lessons for Geometry for the 2016-2017 academic year.

Department of Education Student Survey Data

In the spring of 2016, the Department conducted a survey of current Virtual Virginia students. A total of 1,563 students responded to the survey. Survey participants included both supplemental

(part-time) and full-time Virtual Virginia students. A high-level summary of the data are listed below.

- Eighty-five percent (85%) of students agreed or strongly agreed that they were prepared for the responsibility and self-direction that online courses require.

- Ninety-six percent (96%) of students agreed or strongly agreed that they had the reading skills to be successful in the course.

- Ninety percent (90%) of students agreed or strongly agreed that they were comfortable using the online tools and software for the course.

- Seventy-eight percent (78%) of students agreed or strongly agreed that they had the time management skills to be successful in the online course.

- Seventy-eight percent (78%) of students agreed or strongly agreed that they would feel comfortable taking another online course.

- Sixty-four percent (64%) of students agreed or strongly agreed that the online course was more challenging than similar face-to-face courses.

- Eighty-one percent (81%) of students agreed or strongly agreed that they were able to receive help with the online course if they needed it.

Enrollment by Division

Division	Enrollment	Division	Enrollment	Division	Enrollment
ACCOMACK	96	FREDERICK	56	PAGE	230
ALBEMARLE	34	FREDERICKSBURG	49	PATRICK	69
ALLEGHANY	206	GALAX	50	PITTSYLVANIA	247
AMELIA	191	GILES	46	POQUOSON	35
AMHERST	5	GLOUCESTER	392	PORTSMOUTH	26
APPOMATTOX	22	GRAYSON	2	POWHATAN	365
ARLINGTON	93	GREENE	174	PRINCE EDWARD	2
AUGUSTA	70	GREENSVILLE	3	PRINCE GEORGE	619
BATH	6	HALIFAX	1	PRINCE WILLIAM	173
BEDFORD COUNTY	41	HAMPTON	61	PULASKI	35
BLAND	1	HANOVER	15	RADFORD	121
BOTETOURT	348	HARRISONBURG	12	RAPPAHANNOCK	30
BRISTOL	47	HENRICO	31	RICHMOND CITY	52
BRUNSWICK	188	HENRY	724	RICHMOND COUNTY	147
BUCHANAN	25	HIGHLAND	37	ROANOKE CITY	6
BUCKINGHAM	10	HOPEWELL	120	ROANOKE COUNTY	43
BUENA VISTA	14	ISLE OF WIGHT	188	ROCKBRIDGE	6

Division	Enrollment	Division	Enrollment	Division	Enrollment
CAMPBELL	649	KING AND QUEEN	3	ROCKINGHAM	14
CAROLINE	13	KING GEORGE	16	RUSSELL	3
CARROLL	10	KING WILLIAM	19	SALEM	321
CHARLES CITY	62	LANCASTER	93	SCOTT	12
CHARLOTTE	185	LEE	9	SHENANDOAH	480
CHARLOTTESVILLE	3	LOUDOUN	75	SMYTH	193
CHESAPEAKE	107	LOUISA	6	SOUTHAMPTON	52
CHESTERFIELD	82	LUNENBURG	34	SPOTSYLVANIA	46
CLARKE	142	LYNCHBURG	25	STAFFORD	209
COLONIAL BEACH	53	MADISON	16	STAUNTON	20
COLONIAL HEIGHTS	55	MANASSAS	7	SUFFOLK	33
COVINGTON	1	MANASSAS PARK	38	SURRY	3
CRAIG	9	MARTINSVILLE	150	TAZEWELL	106
CULPEPER	81	MATHEWS	147	VIRGINIA BEACH	288
DANVILLE	28	MIDDLESEX	112	WARREN	19
DINWIDDIE	10	MONTGOMERY	781	WASHINGTON	60
ESSEX	8	NELSON	126	WAYNESBORO	28
FAIRFAX COUNTY	18	NEW KENT	8	WEST POINT	13
FALLS CHURCH	4	NEWPORT NEWS	12	WESTMORELAND	17
FAUQUIER	114	NORFOLK	16	WILLIAMSBURG	150
FLOYD	180	NORTHAMPTON	117	WINCHESTER	4
FLUVANNA	46	NORTHUMBERLAND	2	WISE	91
FRANKLIN CITY	134	NOTTOWAY	189	YORK	144
FRANKLIN COUNTY	544	ORANGE	26		

Virtual Learning Workgroup

During the 2016 General Assembly HB 8 was proposed to establish the Board of the Virginia Virtual School as a policy agency in the executive branch of state government. The 14-member Board of the Virginia Virtual School would govern the full-time virtual school programs offered to students enrolled in the Virginia Virtual School. Beginning with the 2018-2019 school year, the bill required the school to be open to any school-age person in the Commonwealth of Virginia and provide an educational program meeting the Standards of Quality for grades kindergarten through 12, with a maximum enrollment of 5,000 students statewide. The bill required the average state share of Standards of Quality per pupil funding for each enrolled student to be transferred to the school.

HB 8 was vetoed by Governor McAuliffe. However, the Governor directed the State Superintendent of Public Instruction to establish a working group to look at the growing need for virtual learning opportunities, to include the advocates for and patron of HB 8. A virtual learning workgroup was established that includes the advocates for and patron of HB 8 along with other state and national stakeholders and proponents of virtual learning. Representatives from the Department of Education and the Secretary of Education's office have held meetings with the virtual learning workgroup and continue to seek input from the group. A report on the status of recommendations from the virtual learning workgroup was presented to the Virtual Learning Advisory Committee on October 20. A report to the Governor on plans to further enhance virtual learning in the Commonwealth of Virginia is due to be submitted by November 15, 2016.