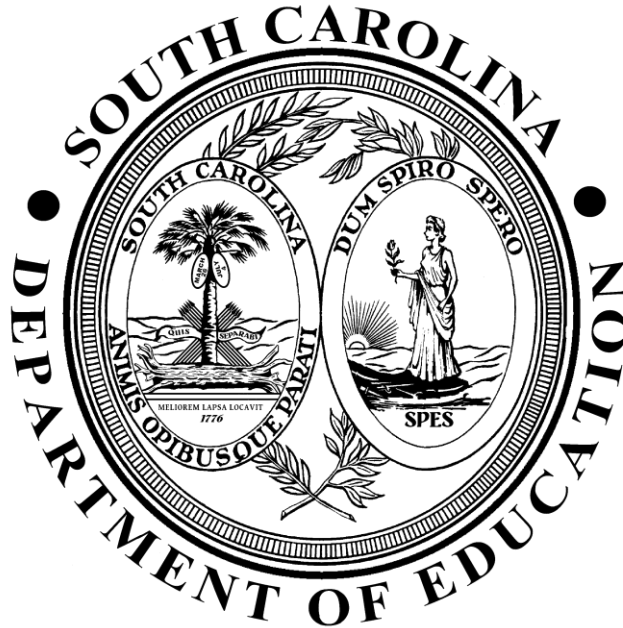


STATE OF SOUTH CAROLINA

DEPARTMENT OF EDUCATION

MOLLY M. SPEARMAN
STATE SUPERINTENDENT OF EDUCATION



VirtualSC Annual Report 2016–17

Submitted to the South Carolina General Assembly

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Introduction

The vision of the South Carolina Department of Education (SCDE) is that “All students graduate prepared for success in college, career, and citizenship. By 2018, at least one school in every district will have implemented personalized learning that supports students’ meeting the Profile of the South Carolina Graduate.”

Figure 1. Profile of the South Carolina Graduate

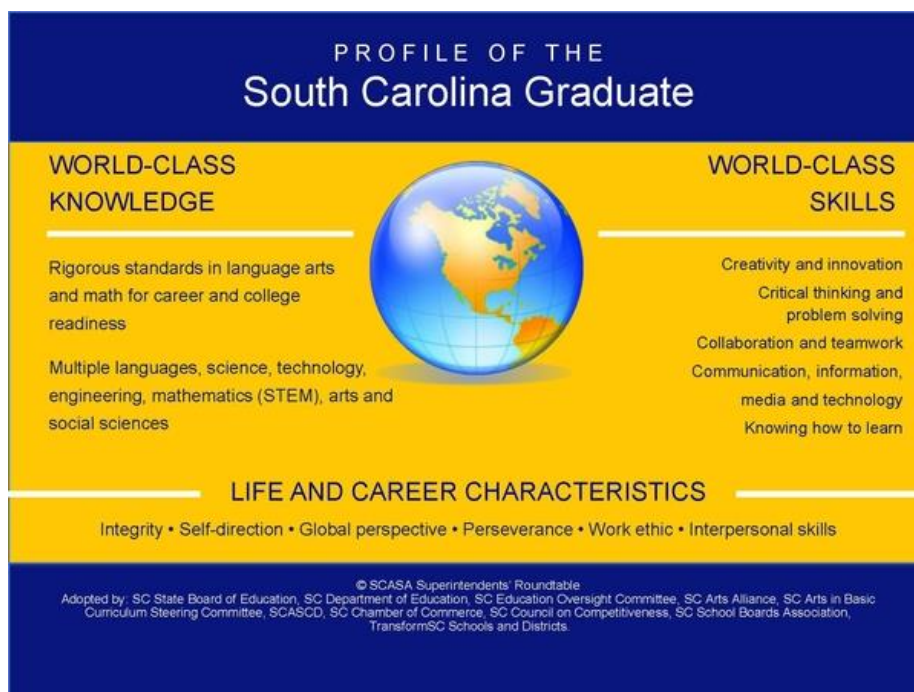


Figure 1. The Profile of the South Carolina Graduate represents the South Carolina Department of Education’s vision for student learning in the state, and has been adopted by a wide body of stakeholders and the state’s General Assembly. Source: South Carolina Department of Education. (2017). Retrieved from <http://ed.sc.gov/newsroom/profile-of-the-south-carolina-graduate/>

VirtualSC is proud to support the Profile of the South Carolina Graduate by offering multiple types of learning to students of all ages in South Carolina. VirtualSC is comprised of the High School Supplemental Program, the Franchise Program, the Elementary Keyboarding Program, and other services, including test preparation and skills recovery resources. For more information regarding VirtualSC’s mission, goals and objectives, please see [Appendix A: Program Overview](#).

Reporting Requirements

Effective May 15, 2007, legislation went into effect that requires VirtualSC to provide the General Assembly an annual report that must contain at least the following:

1. List of courses offered through the virtual school;
2. Number of local school districts and number of the district students participating in the virtual school;
3. Private schools and number of the private school students participating in the virtual school;
4. Number of homeschool students participating in the virtual school;
5. Success rates for students by courses enrolled in the virtual school;
6. Number of students who dropped a course and reasons for dropping;
7. Expenditures made for the virtual school; and
8. Number of students unable to enroll because of space limitation.

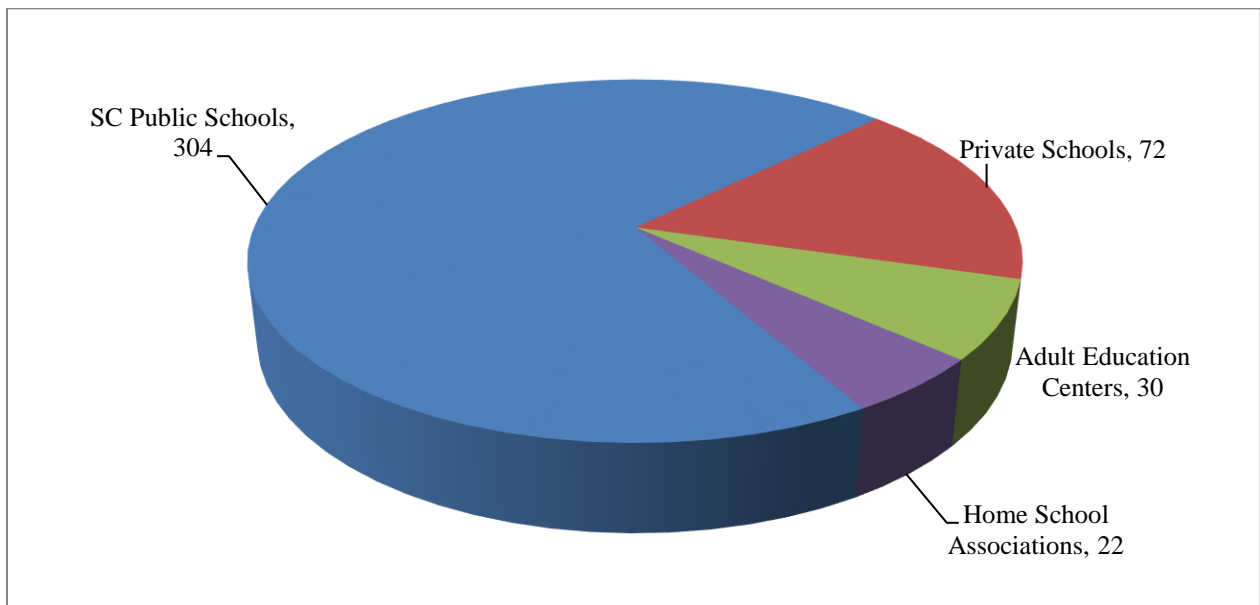
S.C. Code § 59-16-60.

High School Supplemental Program

VirtualSC’s High School Supplemental Program is a free, state-sponsored online program serving students currently attending public, private, and home schools in grades 7–12 and adult education programs. VirtualSC courses are taught by state-certified teachers who have shown expertise in their subject areas. All VirtualSC full-time teachers hold a rating of Highly Qualified in their subject area by the SCDE. In addition to their outstanding credentials, all full-time and part-time teachers must undergo in-service Online Professional Development training to teach with VirtualSC. Due to the high volume of student requests for courses, VirtualSC employed forty full-time teachers for the 2016–17 academic year in addition to 101 part-time teachers and language coaches.

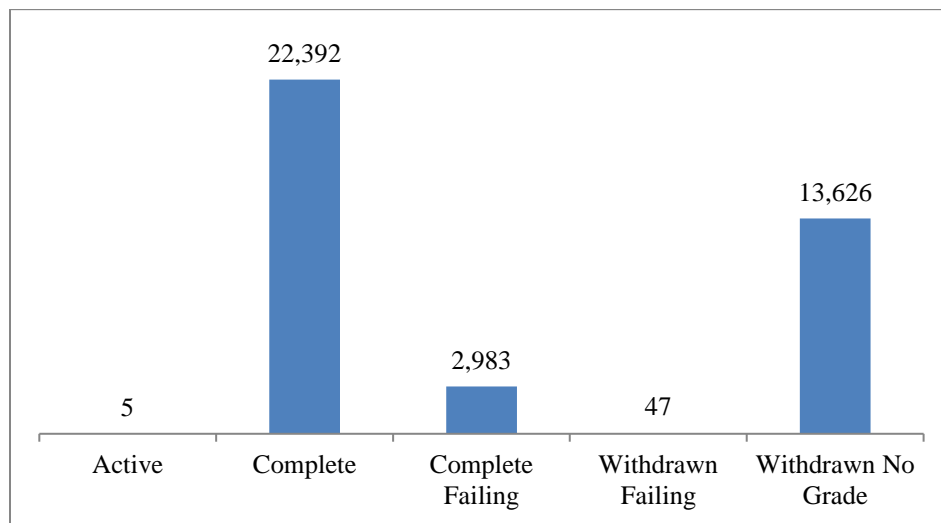
In 2016–17, VirtualSC was able to serve 39,053 student enrollments for 304 schools in 81 public school districts, 22 home school associations, 72 private schools, and 30 adult education centers located throughout South Carolina (for details, see [Appendix B: Student Enrollment by District](#)).

Figure 2. VirtualSC School Participation, 2016–17



Of the students who enrolled in their courses who stayed beyond the twenty-day grace period, 22,392 successfully completed their courses, while 2,983 received a failing grade. Therefore, VirtualSC had a successful course completion rate of 88 percent for the school year. (For details on individual class success rates, see [Appendix C: Successful Course Completion Rates](#).) In addition, of those same 39,053 who remained beyond the grace period, 13,626 withdrew from their course with no grade, and 47 withdrew while failing.

Figure 3. VirtualSC 2016–17 Enrollment Activity



Among the most common reasons offered for dropping the class after the grace period were the following:

- Overextension (taking too many courses and/or involved in too many extracurricular activities);
- Rigor (more difficult than the student thought);
- Incompatibility with learning style (need face-to-face instruction in a brick and mortar classroom);
- Lack of understanding about the course requirements, especially language labs for world language courses; and
- Technology (non-compatible hardware and/or no internet connection at home).

Growth

VirtualSC has been steadily growing since its pilot in 2007 and program inception in 2008. As demand increases, new courses are developed and added to the curriculum, which helps to increase enrollments. Although VirtualSC doesn't directly advertise, through word-of-mouth endorsements, the demand for existing courses has also increased. As demand increases, the faculty and administrative staff increases accordingly. During the 2016–17 school year, although the number of students *served* went down slightly (see Figure 4), VirtualSC had an increase in course requests of 4.9 percent over the prior year. Over the life of the program, VirtualSC has almost quadrupled its enrollments.

Figure 4. VirtualSC Student Enrollments, 2008–09 through 2016–17

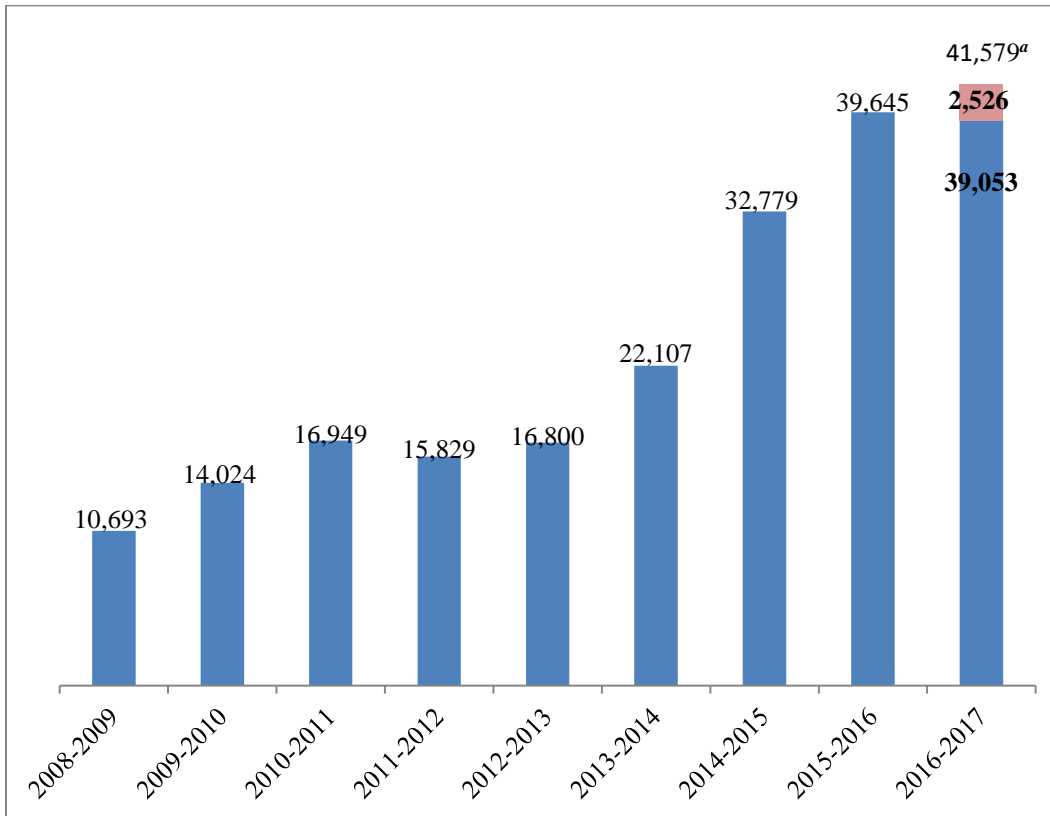


Figure 4. ^aVirtualSC was not able to serve all students who requested a class during the 2016–17 school year. Due to a lack of funding increase for the fiscal budget, VirtualSC was only able to serve the same number of students as the prior year. VirtualSC implemented a variety of measures to attempt to mitigate the lack of funding including offering courses to franchise districts at a reduced cost, allowing already-certified administrative staff to teach courses, and temporarily shifting the priorities of the full-time teachers to allow them to teach more sections. Implementing these temporary solutions, VirtualSC was able to place 1,976 students who had been placed on a waitlist after courses filled, but even with the mitigation strategies, VirtualSC had to turn away 2,526 students in the following courses: Economics, English 2 and 3, Family Life Education, Government, Health Science 1, Integrated Business Applications, Keyboarding, Media Arts 1, Medical Terminology, Music Appreciation, Personal Finance, Physical Education, and Spanish 1 and 2.

Expenditures

Expenditures for 2016–17 totaled \$8,118,896 for salaries and fringe benefits for all program administration, full-time teachers, and temporary adjunct teachers. Additionally, the program spent \$2,100,204 for operating costs, including, but not limited to, program software, instructional technologies, and digital instructional materials. Salary and fringe costs came from the General Fund, while the operating budget was appropriated through the General Fund and program-collected revenue.

End-of-Course Examination Results

During 2016–17, 239 VirtualSC students took End-of-Course Examination Program (EOCEP) courses, for which there is a state-mandated final exam. The passage rates for VirtualSC students taking this exam, as compared to the state passage rates for the same courses, are detailed in Table 1.

Table 1. 2016–17 VirtualSC EOCEP Course Results

| Course | VirtualSC Number of Exams Taken | VirtualSC Number of Exams Passed | VirtualSC Exam Passage Rate | State Exam Passage Rate |
|--------------------------------|--|---|-----------------------------------|-------------------------------|
| Algebra 1 | 45 | 31 | 68.9% | 74.7% |
| Biology 1 | 36 | 24 | 66.7% | 73.7% |
| English 1 | 65 | 59 | 90.8% | 76.8% |
| US History and Constitution | 67 | 38 | 56.7% | 67.8% |
| Total/Average | 213 | 152 | 71.4% | 73.4% |

Advanced Placement Exam Results

During 2016–17, ninety-six VirtualSC students took the national Advanced Placement (AP) exams. The passage rates, as compared to the state passage rates, are detailed in the table below:

Table 2. 2016–17 VirtualSC AP Course Results

| Course ^a | VirtualSC Number of Exams Taken | VirtualSC Number of Exams Passed | VirtualSC Exam Passage Rate | State Exam Passage Rate |
|-----------------------|--|---|-----------------------------------|-------------------------------|
| AP Art History | 13 | 7 | 54% | 62% |
| AP Biology | 8 | 6 | 75% | 67% |
| AP Calculus AB | 4 | 1 | 25% | 58% |
| AP Computer Science A | 14 | 12 | 86% | 52% |
| AP English Language | 10 | 4 | 40% | 55% |
| AP English Literature | 24 | 11 | 46% | 52% |
| AP European History | 7 | 5 | 71% | 58% |
| AP Latin | 1 | 1 | 100% | 40% |
| AP Statistics | 9 | 6 | 67% | 49% |
| AP US History | 6 | 4 | 67% | 52% |
| Total/Average | 96 | 57 | 59% | 57% |

Note. ^aFor a list of districts taking AP classes with VirtualSC, please see [Appendix D: Advanced Placement](#).

Courses Being Developed and Redesigned

Courses Being Developed:

- Algebra 1 Honors
- AP Capstone Research
- Comprehensive Health Education Unit
- Credit Recovery Earth Science
- English 3 Honors
- English 4 Honors
- Fundamentals of Webpage Design
- Foundations in Algebra
- French 2
- Intermediate Algebra
- Introduction to Career Clusters
- Parenting Education 1
- Spanish Proficiency Courses 3–4
- Spanish Proficiency Courses 5–6

Courses Being Redesigned:

- AP Art History
- AP European History
- Biology 1
- Credit Recovery Biology
- Credit Recovery Chemistry
- Geometry
- German 1
- German 2
- Integrated Business Applications
- Music Appreciation
- Personal Health
- Physical Education

In addition to these courses, VirtualSC has several plans to develop future courses, if funded. Schools have requested that VirtualSC add core and exploratory middle school level courses for grades 6–8. Additionally, with the recent changes to the computer science requirements for graduation, VirtualSC would like to develop and offer additional levels of computer science (currently being offered at the AP level) as well as developing additional courses to satisfy the graduation requirement. Funding for these course initiatives have been requested through the annual budget request process. Development of courses in these areas would begin promptly when additional funding is made available.

For a complete list of courses that were offered during the 2016–17 school year, please see [Appendix C: Success Course Completion Rates](#) and [Appendix E: Course Offerings](#).

What Our Students Are Saying

Of the more than 25,000 students who responded to our end of course surveys, sixty-eight percent said their favorite thing about the class was the flexibility and/or being able to work at their own pace. Some student comments included:

“I am heavily involved both in and out of school, so this was a great resource to help me graduate.”

“VirtualSC is a great way to catch up on failed or missing classes.”

“Difficult sometimes, but the course was interesting and fun. Thank you to my teacher for a great class.”

“This was a great experience for me, and I will definitely be taking another online course next year.”

Virtual Learning Labs and Robots

VirtualSC partners directly with schools to offer Virtual Learning Labs (VLLs) to help schools fulfill several needs from budget cuts, reduced funding, and unfilled teaching vacancies at smaller schools across the state. Through VLLs, VirtualSC provides a Highly Qualified SC-certified teacher and the SC standards-based virtual course, as well as virtually meets with the students during a set period of the school day to provide instruction. In 2014–15, VirtualSC conducted a robot pilot, which has become part of the VLL option. With the robots, the VirtualSC teacher can better connect with students in the classroom through the use of a Double Robot. During the 2016–17 school year, VirtualSC conducted twelve VLL class periods at eight schools (Abbeville High School, Dacusville Middle School, Johnakin Middle School, LEAD Academy, Marlboro County High School, McCormick High School, Orangeburg Wilkinson High School, and Wade Hampton High School) with six robots in the following classes: Algebra 2, English 1 Honors, English 2, Geometry, Health Science 1, Keyboarding, Physical Science, Physics, Probability and Statistics, and World Geography.

These classes included 490 students and had a success rate of 81.5 percent.

Franchise Program

VirtualSC began to offer a new flexible Franchise Program to schools and districts across the state in 2014. This program allows districts to use VirtualSC-developed course content, the program’s Learning Management System (Moodle), and the VirtualSC Student Information System (OpenSIS) while using their own instructors. For the 2016–17 school year, VirtualSC had eight district franchises (see list below), offering 246 course periods across three semesters and serving 4,329 students with an 81 percent overall success rate.

Each district uses the curriculum provided in a slightly different way to meet their district’s unique needs:

- **Aiken County Virtual Academy (ACVA)** offers a complete virtual program for all students in Aiken County Public School District. Students have the ability to take courses during the school day or supplemental courses. Students who take a course during the school day are placed in a dedicated ACVA lab where they are assisted by ACVA lab facilitators. The Aiken Franchise expanded its program to also offer courses to Medial Homebound students for the 2017–18 school year.
- **Berkeley County Learning Virtual Program (BCVLP)** provides virtual courses to high school students at the request of the school counselor. BCVLP also offers virtual courses to its adult education students and evening high school students at Berkeley High School

and Goose Creek High School. BCVLP is hoping to expand its virtual program to all evening high schools within the district.

- **Colleton County School District** offers virtual courses to all alternative school students in grades 9–12 and adult education students. Colleton County School District uses teachers from the high school to teach the virtual courses. They make face-to-face visits to the alternative school two to three times per week or at the request of the school administration. The district is hoping to expand to its high school for the spring 2018 semester.
- **Dorchester County School District Four** delivers virtual courses to their district alternative program, Odyssey Educational Center. Teachers facilitate the classes through a competency-based model. Students are scheduled based on subjects, not courses. Students may be in different courses within that subject and different parts of the course, but because the courses are delivered virtually, the teacher is able to assist students individually. By using the franchise program at Odyssey, students have been able to complete more courses within the school year.
- **Greenwood School District 50** offers virtual courses to its students who mainly need a Spanish credit. During the summer 2016 semester, the district offered summer school courses to students who desired to get ahead.
- **Jasper County School District** offers virtual courses to their district alternative program, the Jasper County Alternative Program (JCAP). Students are able to interact with their virtual teachers in a modified blended learning model once a week to ask questions and receive more instruction if needed. Offering virtual courses at the Jasper County Alternative School allows the students to continue earning credit at a more rapid pace than they would at their regular high school.
- **Spartanburg School District One** provides Keyboarding and Computer Applications to a large group of its eighth grade students. The district hopes that taking these courses in middle school will allow students to take more advanced courses in high school.
- **Williamsburg County School District** offers virtual courses to district students to assist in the teacher shortage in the school district. This delivery, using virtual adjunct instructors, provides students with standards-aligned courses taught by SC-certified Highly Qualified teachers.

Elementary Keyboarding Program

South Carolina law was amended to require all statewide assessments to be administered online beginning in Spring 2017. Students in grades 3–8 and in high school will be taking online assessments in English language arts, mathematics, social studies, and science. Keyboarding skills are essential to students' success. To meet the expressed needs and inquiries of the districts and schools across South Carolina, VirtualSC offers a blended learning Elementary Keyboarding

Program statewide. It supports personalized learning and customized education for every student through an online choice option for keyboarding instruction.

The primary objectives of the Elementary Keyboarding Program are:

- To provide instruction in alphabetic keyboarding to students in grades K–6,
- To provide instruction and practice in navigation through online open educational resources and activities, and
- To provide opportunity for students to compose paragraphs, short answers, or essay responses at the keyboard in a timely manner from writing prompts provided in the course.

During the 2016–17 school year, VirtualSC served 67,973 students, 2,250 teachers, and 259 administrators in the following 35 districts:

- Abbeville
- Aiken
- Allendale
- Anderson 2
- Anderson 3
- Anderson 5
- Bamberg 1
- Barnwell 19
- Berkeley
- Charleston
- Clarendon 2
- Colleton
- Dillon 4
- Edgefield
- Florence 1
- Florence 5
- Greenville
- Greenwood 52
- Kershaw
- Laurens 56
- Lexington 1
- Lexington 2
- Lexington 5
- Marion
- Newberry
- Oconee
- Orangeburg 3
- Orangeburg 5
- Pickens
- School for the Deaf and Blind
- Spartanburg 1
- Spartanburg 2
- Spartanburg 5
- Sumter
- Union

Individual Schools:

- Bridgewater Academy
- Cape Romain
- Columbia Adventist Academy
- Glenview Middle
- Orange Grove
- Sabeel Academy
- Walhalla Middle

Other Services Available

Test Preparation Services

To assist students in preparing for national college entrance exams, such as the ACT, PSAT/NMSQT, and SAT, VirtualSC offers test preparation free-of-charge to any student or teacher in the state of South Carolina, whether they are enrolled in VirtualSC or not. These reviews were developed by Shmoop, a digital curriculum test preparation company that makes

fun yet rigorous learning materials that help students prepare for national exams. In addition to the college entrance exams listed above, VirtualSC offers reviews for the following AP exams:

- AP Art History
- AP Biology
- AP Calculus
- AP Chemistry
- AP English Language
- AP English Literature
- AP Environmental Science
- AP European History
- AP Human Geography
- AP Macroeconomics
- AP Microeconomics
- AP Physics
- AP Psychology
- AP Spanish Literature
- AP Statistics
- AP US Government and Politics
- AP US History
- AP World History

Skills Recovery Services

VirtualSC offers free English language arts (ELA) and math skills recovery resources to middle and high schools via EdReady. Both the ELA and math resources are standards-aligned and mastery-based, and provide a personalized learning experience based upon each student's current level of skill and understanding. In addition, the resources are available to schools to use in the manner that best suits the needs of their students. The resources are not provided with a VirtualSC teacher, but VirtualSC works directly with the schools to provide free online curricula, administrative support for troubleshooting, and free training for the school's teachers and staff. During the 2016–17 school year, 2,189 students took advantage of this program, a thirty-four percent growth over the prior year.

Appendix A: Program Overview

Following a one-year pilot, the South Carolina Virtual School Program (SCVSP), legislatively created in May 2007, began offering courses in the 2007–08 academic year as a supplemental program for students in traditional brick and mortar public schools, private schools, and homeschools. Since then, the program, now known as VirtualSC, has worked with these diploma-granting schools, as well as adult education centers, to provide state-funded online courses for high school credit at no cost to the students.

Mission

The mission of VirtualSC is to provide South Carolina students with flexible and rigorous online learning opportunities that will help them acquire the knowledge, skills, and characteristics necessary for college and career readiness.

Core Values

The following are the core values that guide VirtualSC:

1. The student should be at the center of each decision.
2. Integrity, honesty, and respect are paramount in all aspects of VirtualSC's operations.
3. Courses must be engaging and interactive with rigorous standards-based content to meet the diverse educational needs of the students.
4. Students, parents, and sponsors should be active partners in the process.
5. All students, parents, teachers, and sponsors are accountable for their role in the educational process.
6. Continuous examination is vital to program improvement.

Goals and Objectives

VirtualSC strives to reach the following goals and objectives:

1. Focus on the individual success of each student and tailor courses to students' educational needs.
2. Provide students with access to Advanced Placement™ and specialized courses, which may not be offered at their traditional brick and mortar schools in order to promote educational equality.
3. Provide an alternative to students who may not be able to complete their high school education without access to flexible options (e.g. students with children, students with mitigating work schedules/circumstances, students with disabilities or medical issues).
4. Provide credit recovery courses for students.
5. Provide students with a 21st century education to make them competitive in the workforce after their high school graduation or in their pursuit of a degree from a higher educational institution.

Appendix B: VirtualSC Student Enrollment, 2016–17

Public School Districts

| School District | Total Enrollment |
|--------------------------------|-------------------------|
| Abbeville 60 | 143 |
| Adult Education | 1,169 |
| Aiken | 2,172 |
| Allendale | 64 |
| Anderson 1 | 463 |
| Anderson 2 | 81 |
| Anderson 3 | 91 |
| Anderson 4 | 143 |
| Anderson 5 | 121 |
| Bamberg 2 | 5 |
| Barnwell 19 | 52 |
| Barnwell 29 | 25 |
| Barnwell 45 | 38 |
| Beaufort | 357 |
| Berkeley | 1,737 |
| Calhoun | 7 |
| Charleston | 1,802 |
| Cherokee | 183 |
| Chester | 67 |
| Chesterfield | 318 |
| Clarendon 1 | 35 |
| Clarendon 2 | 140 |
| Clarendon 3 | 102 |
| Colleton | 543 |
| Darlington | 241 |
| Department of Juvenile Justice | 2 |
| Dillon 4 | 44 |
| Dorchester 2 | 2,478 |
| Dorchester 4 | 209 |
| Edgefield | 175 |
| Florence 1 | 323 |
| Florence 2 | 92 |
| Florence 3 | 151 |
| Florence 4 | 172 |
| Georgetown | 334 |
| Governor's School | 106 |

| School District | Total Enrollment |
|---|-------------------------|
| Greenville | 5,452 |
| Greenwood 50 | 167 |
| Greenwood 51 | 1 |
| Greenwood 52 | 46 |
| Hampton 1 | 433 |
| Hampton 2 | 21 |
| Home School | 464 |
| Horry County Schools | 743 |
| Jasper | 12 |
| Kershaw | 358 |
| Lancaster | 339 |
| Laurens 55 | 269 |
| Laurens 56 | 20 |
| Lexington 1 | 1,221 |
| Lexington 2 | 229 |
| Lexington 3 | 41 |
| Lexington 4 | 196 |
| Lexington 5 | 1,106 |
| Marion | 52 |
| Marlboro | 460 |
| McCormick | 21 |
| Newberry | 67 |
| Oconee | 305 |
| Orangeburg 3 | 32 |
| Orangeburg 4 | 2 |
| Orangeburg 5 | 503 |
| Pickens | 2,332 |
| Private School | 1,096 |
| Richland 1 | 475 |
| Richland 2 | 2,859 |
| Saluda | 407 |
| SC School for the Deaf and Blind | 5 |
| South Carolina Public Charter School District | 2,499 |
| Spartanburg 1 | 91 |
| Spartanburg 2 | 99 |
| Spartanburg 3 | 77 |
| Spartanburg 4 | 34 |
| Spartanburg 5 | 119 |
| Spartanburg 6 | 118 |
| Spartanburg 7 | 191 |

| School District | Total Enrollment |
|------------------------------|-------------------------|
| Sumter | 834 |
| Union | 3 |
| Wil Lou Gray Adult Education | 6 |
| Williamsburg | 271 |
| York 1 | 37 |
| York 2 | 172 |
| York 3 | 210 |
| York 4 | 373 |
| Total | 39,053 |

SC Public Charter School District Schools

| SCPCSD School | Enrollment |
|--|-------------------|
| Allegro Charter School of Music | 7 |
| Brashier Middle College Charter High School | 134 |
| Bridges Preparatory School | 3 |
| Calhoun Falls Charter School | 4 |
| Cape Romain Environmental Education Charter School | 18 |
| Coastal Leadership Academy | 30 |
| Cyber Academy of South Carolina | 136 |
| Fox Creek High | 97 |
| Gray Collegiate Academy | 30 |
| Green Charter School | 2 |
| Greenville Tech Charter High | 22 |
| Greer Middle College Charter High School | 38 |
| High Point Academy | 11 |
| Lead Academy Charter School | 16 |
| Legacy Charter School | 238 |
| Low Country Leadership High School | 21 |
| Lowcountry Montessori School | 38 |
| Midlands Middle College | 42 |
| Next High School | 197 |
| Oceanside Collegiate Academy | 17 |
| Odyssey Online Learning | 34 |
| Palmetto Scholars Academy | 58 |
| Phoenix Charter High | 3 |
| Royal Live Oaks Academy Charter School for the Arts and Sciences | 86 |
| SC Science Academy | 93 |
| SC Whitmore School | 21 |
| South Carolina Calvert Academy | 3 |

| SCPCSD School | Enrollment |
|---------------------------------------|-------------------|
| South Carolina Connections Academy | 614 |
| South Carolina Virtual Charter School | 325 |
| York Preparatory Academy | 161 |
| Total | 2,499 |

Private Schools

| Private School | Enrollment |
|---|-------------------|
| Anderson Christian School | 82 |
| Beaufort Academy | 1 |
| Ben Lippen School | 22 |
| Bishop England High School | 25 |
| Bridgeway Christian Academy | 30 |
| Cambridge Academy | 1 |
| Cardinal Newman School | 17 |
| Cathedral Academy | 2 |
| Christian Academy of Myrtle Beach | 25 |
| Clarendon Hall School | 10 |
| Colleton Prep Academy | 3 |
| Comenius School For Creative Leadership | 69 |
| Conway Christian School | 2 |
| Covenant Classical Christian School | 66 |
| Dorchester Academy | 12 |
| Easley Christian School | 2 |
| Faith Christian School | 2 |
| Francis Hugh Wardlaw Academy | 9 |
| Glenforest School | 13 |
| Greenwood Christian School | 8 |
| Hammond School | 3 |
| Hampton Park Christian School | 6 |
| Heathwood Hall Episcopal School | 2 |
| Hilton Head Christian Academy | 56 |
| Hilton Head Preparatory School | 1 |
| Holly Hill Academy | 5 |
| Horse Creek Academy | 119 |
| James Island Christian School | 6 |
| Jefferson Davis Academy | 6 |
| John Paul II Catholic School | 3 |
| Lake City College Preparatory Academy | 19 |

| Private School | Enrollment |
|---|-------------------|
| Lake Pointe Academy | 13 |
| Lowcountry Montessori School | 1 |
| Lowcountry Preparatory School | 30 |
| Mead Hall Episcopal School | 3 |
| Montessori School of Anderson | 8 |
| Montessori School of Mauldin | 2 |
| Mountain View Christian Academy | 37 |
| New Covenant School | 3 |
| New Prospect Christian School | 14 |
| Northside Christian Academy | 7 |
| Northwood Academy | 4 |
| Oakbrook Preparatory School | 13 |
| Oakwood Christian School | 2 |
| Oconee Christian Academy | 15 |
| Palmetto Christian Academy | 17 |
| Palmetto Christian Academy of Greenwood | 1 |
| Patrick Henry Academy | 4 |
| Pee Dee Academy | 54 |
| Pinewood Prep School | 18 |
| Richard Winn Academy | 33 |
| Risen Christ Lutheran School | 1 |
| Robert E. Lee Academy | 8 |
| Shannon Forest Christian School | 17 |
| South Aiken Baptist Christian School | 9 |
| Southside Christian School | 4 |
| Spartanburg Christian Academy | 15 |
| St. Anne Catholic School | 16 |
| St. Francis Xavier High School | 17 |
| St. John's Christian Academy | 19 |
| St. Joseph Catholic School | 2 |
| St. Joseph's Catholic School | 6 |
| Sumter Christian School | 12 |
| Temple Christian Academy | 5 |
| The Charleston Christian School | 4 |
| Thomas Heyward Academy | 1 |
| Thomas Sumter Academy | 10 |
| University School of the Lowcountry | 10 |
| Victory Christian School | 20 |
| W. Wyman King Academy | 6 |
| Westminster Catawba Christian School | 7 |

| Private School | Enrollment |
|-----------------------|-------------------|
| Williamsburg Academy | 1 |
| Total | 1,096 |

Appendix C: Successful Course Completion Rates by Subject and Course, 2016–17

| Subject | Course | Completed Successfully | Completed Failed | Total Completed | Successful Completion Rate |
|----------------|---|-------------------------------|-------------------------|------------------------|-----------------------------------|
| CATE | Accounting 1 CP | 25 | 1 | 26 | 96.15% |
| | Child Development 1 CP | 357 | 89 | 446 | 80.04% |
| | Computer Applications CP | 543 | 49 | 592 | 91.72% |
| | Computer Applications CP Fast Track | 88 | 26 | 114 | 77.19% |
| | Entrepreneurship CP | 174 | 44 | 218 | 79.82% |
| | Family Life Education 1 CP | 542 | 93 | 635 | 85.35% |
| | Family Life Education 1 CP Fast Track | 128 | 45 | 173 | 73.99% |
| | Health Science 1 CP | 450 | 48 | 498 | 90.36% |
| | Health Science 1 CP Fast Track | 51 | 31 | 82 | 62.20% |
| | Health Science 3: Human Structure and Function CP | 53 | 3 | 56 | 94.64% |
| | Integrated Business Applications CP | 942 | 164 | 1,106 | 85.17% |
| | Keyboarding CP | 867 | 76 | 943 | 91.94% |
| | Keyboarding CP Fast Track | 71 | 24 | 95 | 74.74% |
| | Medical Terminology CP | 617 | 57 | 674 | 91.54% |
| | Medical Terminology CP Fast Track | 81 | 23 | 104 | 77.88% |
| | Personal Finance CP | 416 | 73 | 489 | 85.07% |
| | Computer Science | AP Computer Science A | 18 | | 18 |
| ELA | AP English Language and Composition | 12 | | 12 | 100.00% |
| | AP English Literature and Composition | 27 | | 27 | 100.00% |
| | Credit Recovery English 1 | 551 | | 551 | 100.00% |
| | Credit Recovery English 2 | 546 | | 546 | 100.00% |
| | Credit Recovery English 3 | 455 | | 455 | 100.00% |
| | Credit Recovery English 4 | 179 | | 179 | 100.00% |
| | English 1 CP | 21 | 4 | 25 | 84.00% |
| | English 1 Honors | 40 | | 40 | 100.00% |
| | English 2 CP | 307 | 50 | 357 | 85.99% |
| English 3 CP | 833 | 148 | 981 | 84.91% | |

| Subject | Course | Completed Successfully | Completed Failed | Total Completed | Successful Completion Rate |
|-------------------|------------------------------------|-------------------------------|-------------------------|------------------------|-----------------------------------|
| | English 4 CP | 927 | 132 | 1,059 | 87.54% |
| Fine Arts | AP Art History | 18 | 1 | 19 | 94.74% |
| | Art History Honors | 81 | 2 | 83 | 97.59% |
| | Media Arts 1 CP | 196 | 41 | 237 | 82.70% |
| | Music Appreciation 1 CP | 586 | 27 | 613 | 95.60% |
| Health /PE | Personal Health CP | 319 | 28 | 347 | 91.93% |
| | Personal Health CP Fast Track | 82 | 27 | 109 | 75.23% |
| | Physical Education 1 CP | 1,854 | 150 | 2,004 | 92.51% |
| | Physical Education 1 CP Fast Track | 59 | 10 | 69 | 85.51% |
| Math | Algebra 1 CP | 36 | 9 | 45 | 80.00% |
| | Algebra 2 CP | 742 | 178 | 920 | 80.65% |
| | AP Calculus AB | 7 | 1 | 8 | 87.50% |
| | AP Statistics | 14 | | 14 | 100.00% |
| | Credit Recovery Algebra 1 | 538 | | 538 | 100.00% |
| | Credit Recovery Algebra 2 | 437 | | 437 | 100.00% |
| | Credit Recovery Geometry | 536 | | 536 | 100.00% |
| | Geometry CP | 294 | 333 | 627 | 46.89% |
| | Pre-Calculus CP | 19 | 15 | 34 | 55.88% |
| | Probability and Statistics CP | 744 | 134 | 878 | 84.74% |
| Science | Anatomy and Physiology CP | 55 | 3 | 58 | 94.83% |
| | AP Biology | 11 | 1 | 12 | 91.67% |
| | Biology 1 CP | 34 | 2 | 36 | 94.44% |
| | Chemistry CP | 12 | 12 | 24 | 50.00% |
| | Credit Recovery Biology | 623 | | 623 | 100.00% |
| | Credit Recovery Chemistry | 172 | | 172 | 100.00% |
| | Credit Recovery Physical Science | 249 | | 249 | 100.00% |
| | Earth Science CP | 109 | 64 | 173 | 63.01% |
| | Environmental Studies CP | 259 | 113 | 372 | 69.62% |
| | Forensic Science CP | 284 | 71 | 355 | 80.00% |
| | Physical Science CP | 7 | 14 | 21 | 33.33% |
| | Physics CP | 29 | 2 | 31 | 93.55% |
| | Social Studies | AP European History | 11 | | 11 |

| Subject | Course | Completed Successfully | Completed Failed | Total Completed | Successful Completion Rate |
|---------------------------|---|-------------------------------|-------------------------|------------------------|-----------------------------------|
| | AP US History and Constitution | 7 | | 7 | 100.00% |
| | Credit Recovery Economics | 105 | | 105 | 100.00% |
| | Credit Recovery Government | 163 | | 163 | 100.00% |
| | Credit Recovery US History | 457 | | 457 | 100.00% |
| | Economics CP | 1,631 | 222 | 1,853 | 88.02% |
| | Government CP | 1,595 | 189 | 1,784 | 89.41% |
| | Psychology CP | 89 | 19 | 108 | 81.65% |
| | Sociology CP | 64 | 7 | 71 | 90.14% |
| | US History and Constitution CP | 54 | 6 | 60 | 90.00% |
| | World Geography CP | 127 | 79 | 206 | 61.65% |
| | World History CP | 19 | 10 | 29 | 65.52% |
| World Languages | Accelerated Spanish 1 CP | 24 | 3 | 27 | 88.89% |
| | Accelerated Spanish 2 CP | 23 | 3 | 26 | 88.46% |
| | AP Latin | 1 | | 1 | 100.00% |
| | Exploring World Languages in South Carolina | 6 | | 6 | 100.00% |
| | German 1 CP | 23 | 2 | 25 | 92.00% |
| | German 2 CP | 17 | 2 | 19 | 89.47% |
| | Latin 1 CP | 32 | 11 | 43 | 74.42% |
| | Latin 1a | 10 | 2 | 12 | 83.33% |
| | Latin 1b | 7 | | 7 | 100.00% |
| | Latin 2 CP | 44 | 1 | 45 | 97.78% |
| | Latin 3 Honors | 23 | | 23 | 100.00% |
| | Latin 4 Honors | 1 | | 1 | 100.00% |
| | Spanish 1 CP | 57 | 1 | 58 | 98.28% |
| | Spanish 2 CP | 28 | 6 | 34 | 82.35% |
| | Spanish 3 CP | 17 | 2 | 19 | 89.47% |
| | Spanish 3 Honors | 18 | | 18 | 100.00% |
| | Spanish 4 Honors | 4 | | 4 | 100.00% |
| Total/ Average | | 22,384 | 2,983 | 25,367 | 88.24% |

Appendix D: Advanced Placement, 2016–17

Per the following table, 243 students took AP courses with VirtualSC during the 2016–17 school year.

| District | School | Enrollment |
|-----------------|---|-------------------|
| Aiken | Aiken High School | 5 |
| | Midland Valley High School | 1 |
| | Ridge-Spring Monetta Middle/High School | 13 |
| | South Aiken High School | 1 |
| | Wagener-Salley High School | 1 |
| Allendale | Allendale-Fairfax High School | 5 |
| Anderson 1 | Palmetto High School | 1 |
| | Powdersville High School | 1 |
| | Wren High School | 3 |
| Anderson 3 | Crescent High School | 2 |
| Anderson 5 | T.L. Hanna High School | 4 |
| Barnwell 19 | Blackville-Hilda High School | 1 |
| Beaufort | Battery Creek High School | 1 |
| Berkeley | Cane Bay High School | 2 |
| | Goose Creek High | 4 |
| | Timberland High | 1 |
| Charleston | Charleston County School of the Arts | 3 |
| | Military Magnet Academy | 2 |
| | Wando High | 3 |
| Chester | Chester Senior High School | 1 |
| Chesterfield | Cheraw High School | 1 |
| Clarendon 2 | Manning High School | 1 |
| Dillon 4 | Lake View High School | 4 |
| Dorchester 2 | Ashley Ridge High School | 1 |
| | Fort Dorchester High School | 1 |
| | Summerville High School | 3 |
| Florence 1 | West Florence High School | 1 |
| | Wilson Senior High School | 3 |
| Florence 3 | Lake City High School | 2 |
| Georgetown | Carvers Bay High School | 4 |
| | Waccamaw High School | 2 |
| Greenville | Blue Ridge High School | 1 |
| | Carolina Academy | 2 |
| | J. L. Mann Academy | 2 |
| | Riverside High School | 4 |

| District | School | Enrollment |
|-----------------|--|-------------------|
| | Southside High School | 8 |
| | Travelers Rest High School | 2 |
| | Wade Hampton High School | 8 |
| | Woodmont High School | 1 |
| Hampton 1 | Wade Hampton High | 2 |
| Home | Home Schools | 10 |
| Schools | Academy for the Arts, Science & Technology | 1 |
| Horry | Carolina Forest High School | 1 |
| | Conway High School | 1 |
| | St. James High School | 1 |
| Kershaw | Camden High School | 1 |
| Lancaster | Andrew Jackson High | 2 |
| | Indian Land High School | 1 |
| | Lancaster High School | 1 |
| Lexington 1 | Lexington High School | 1 |
| | River Bluff High School | 5 |
| Lexington 2 | Brookland-Cayce High School | 9 |
| Lexington 4 | Swansea High School | 1 |
| Lexington 5 | Chapin High School | 1 |
| | Dutch Fork High | 2 |
| Newberry | Mid-Carolina High | 1 |
| | Whitmire Community School | 1 |
| Orangeburg 3 | Lake Marion High School and Technology Center | 1 |
| | Orangeburg Consolidated School District Five High School for | |
| Orangeburg 5 | Health Professions | 4 |
| | Orangeburg-Wilkinson High School | 1 |
| Pickens | Easley High School | 6 |
| | Liberty High School | 5 |
| | Pickens High School | 1 |
| Private | Anderson Christian School | 2 |
| Schools | Bishop England High School | 1 |
| | Christian Academy of Myrtle Beach | 1 |
| | Clarendon Hall School | 1 |
| | Comenius School For Creative Leadership | 1 |
| | Covenant Classical Christian School | 2 |
| | Hilton Head Christian Academy | 1 |
| | Montessori School of Anderson | 1 |
| | New Prospect Christian School | 1 |
| | Oconee Christian Academy | 1 |

| District | School | Enrollment |
|-----------------|---------------------------------------|-------------------|
| | Pinewood Prep School | 1 |
| | Shannon Forest Christian School | 1 |
| | South Aiken Baptist Christian School | 3 |
| Richland 1 | A.C. Flora High School | 2 |
| | Lower Richland High School | 4 |
| Richland 2 | Blythewood High School | 2 |
| | Richland Northeast High | 5 |
| | Richland Two Charter High School | 1 |
| | Spring Valley High School | 7 |
| | Westwood High School | 2 |
| Saluda | Saluda High School | 1 |
| SCPCSD | Coastal Leadership Academy | 1 |
| | Fox Creek High | 1 |
| | Legacy Charter School | 1 |
| | Palmetto Scholars Academy | 3 |
| | SC Whitmore School | 3 |
| | South Carolina Connections Academy | 1 |
| | South Carolina Virtual Charter School | 3 |
| | York Preparatory Academy | 1 |
| Spartanburg 2 | Boiling Springs High School | 4 |
| Spartanburg 7 | Spartanburg Senior High School | 2 |
| Williamsburg | C E Murray High School | 6 |
| York 1 | York Comprehensive High School | 2 |
| York 2 | Clover High School | 1 |
| York 3 | South Pointe High School | 3 |
| York 4 | Fort Mill High School | 1 |
| | Nation Ford High School | 3 |
| Total | | 243 |

Appendix E: Course Offerings, 2016–17

| Course | Enrollment |
|---------------------------------------|-------------------|
| Accelerated Spanish 1 CP | 51 |
| Accelerated Spanish 2 CP | 61 |
| Accounting 1 CP | 65 |
| Algebra 1 CP | 88 |
| Algebra 2 CP | 1,275 |
| Anatomy and Physiology CP | 81 |
| AP Art History | 41 |
| AP Biology | 29 |
| AP Calculus AB | 25 |
| AP Computer Science A | 41 |
| AP English Language and Composition | 14 |
| AP English Literature and Composition | 34 |
| AP European History | 16 |
| AP Latin | 1 |
| AP Statistics | 23 |
| AP US History and Constitution | 19 |
| Art History Honors | 104 |
| Biology 1 CP | 79 |
| Chemistry CP | 64 |
| Child Development 1 CP | 584 |
| Computer Applications CP | 706 |
| Computer Applications CP Fast Track | 156 |
| Credit Recovery Algebra 1 | 1,275 |
| Credit Recovery Algebra 2 | 1,084 |
| Credit Recovery Biology | 1,200 |
| Credit Recovery Chemistry | 551 |
| Credit Recovery Economics | 254 |
| Credit Recovery English 1 | 1,182 |
| Credit Recovery English 2 | 1,063 |
| Credit Recovery English 3 | 814 |
| Credit Recovery English 4 | 300 |
| Credit Recovery Geometry | 1,536 |
| Credit Recovery Government | 355 |
| Credit Recovery Physical Science | 564 |
| Credit Recovery US History | 950 |
| Earth Science CP | 248 |
| Economics CP | 2,501 |
| English 1 CP | 63 |

| Course | Enrollment |
|--|-------------------|
| English 1 Honors | 43 |
| English 2 CP | 459 |
| English 3 CP | 1,316 |
| English 4 CP | 1,419 |
| Entrepreneurship CP | 315 |
| Environmental Studies CP | 585 |
| Exploring World Languages in South Carolina (middle school course) | 14 |
| Family Life Education 1 CP | 916 |
| Family Life Education 1 CP Fast Track | 232 |
| Forensic Science CP | 488 |
| Geometry CP | 1,216 |
| German 1 CP | 34 |
| German 2 CP | 32 |
| Government CP | 2,373 |
| Health Science 1 CP | 651 |
| Health Science 1 CP Fast Track | 119 |
| Health Science 3: Human Structure and Function CP | 99 |
| Integrated Business Applications CP | 1,493 |
| Keyboarding CP | 1,210 |
| Keyboarding CP Fast Track | 158 |
| Latin 1 CP | 109 |
| Latin 1a (middle school course) | 14 |
| Latin 1b (middle school course) | 7 |
| Latin 2 CP | 71 |
| Latin 3 Honors | 45 |
| Latin 4 Honors | 4 |
| Media Arts 1 CP | 315 |
| Medical Terminology CP | 922 |
| Medical Terminology CP Fast Track | 143 |
| Music Appreciation 1 CP | 772 |
| Personal Finance CP | 684 |
| Personal Health CP | 443 |
| Personal Health CP Fast Track | 134 |
| Physical Education 1 CP | 2,236 |
| Physical Education 1 CP Fast Track | 85 |
| Physical Science CP | 21 |
| Physics CP | 51 |
| Pre-Calculus CP | 91 |
| Probability and Statistics CP | 1,161 |
| Psychology CP | 130 |

| Course | Enrollment |
|--------------------------------|-------------------|
| Sociology CP | 118 |
| Spanish 1 CP | 146 |
| Spanish 2 CP | 123 |
| Spanish 3 CP | 62 |
| Spanish 3 Honors | 59 |
| Spanish 4 Honors | 12 |
| US History and Constitution CP | 122 |
| World Geography CP | 261 |
| World History CP | 43 |
| Total | 39,053 |