ADMINISTRATION

Brenda Corley, Principal
Chad Grier, Athletic Director
Christina Brown, Dean of Academics
Beth Shackel-Scott, Assistant Principal
Pamela Robinson, Director of Counseling Services
Allen Holmes, Federal Programs Coordinator
Oceanside Collegiate Academy prepared this Program of Studies for Students, Parents and Teachers. Please review this information carefully.

Students and parents should also review the minimum requirements for admission to South Carolina public four-year colleges and universities as specified by the South Carolina Commission on Higher Education, as well as, the South Carolina requirements for a high school diploma.

Disclaimer: OCA makes every effort to ensure that the information in this Program of Studies is informative and accurate. However, new statutes and regulations may impact, negate, or change the implementation of the programs and/or courses described. This Program of Studies should in no way be seen as a contract but as a guideline for students as they move through their high school years.
OCEANSIDE COLLEGIATE ACADEMY MISSION STATEMENT

Oceanside Collegiate Academy (OCA) will serve high school students in a safe, small, family-centered environment who seek the opportunity and challenge of a rigorous curriculum, high academic standards, and outstanding athletics, while earning up to two years of college credit while in high school.

OCEANSIDE COLLEGIATE ACADEMY VISION STATEMENT

Students will: graduate as responsible and contributing citizens; graduate with a high school diploma and up to 60 dual enrollment credits; graduate having been immersed in a college culture and therefore ready to engage in coursework at higher levels; be provided the necessary coaching and skill development to be successful beyond high school; develop into leaders through athletic competition and community service; attain academic, educational, personal, and career-awareness skills in a smaller educational setting; benefit from a multi-ethnic community. At OCA, students, staff, parents and business partners, work together to create a safe environment where all have opportunities to learn and respect one another through the use of innovative, collaborative and focused instructional and coaching strategies.
Based on State Law, requirements to receive a South Carolina High School Diploma (graduation requirements) for students in grades 9 - 12 are prescribed as follows:

### REQUIREMENT FOR SOUTH CAROLINA HIGH SCHOOL DIPLOMA

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English/Language Arts</td>
<td>4.0</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4.0</td>
</tr>
<tr>
<td>Biology</td>
<td>1.0</td>
</tr>
<tr>
<td>Science</td>
<td>2.0</td>
</tr>
<tr>
<td>U.S. History and Constitution</td>
<td>1.0</td>
</tr>
<tr>
<td>Economics</td>
<td>0.5</td>
</tr>
<tr>
<td>Government</td>
<td>0.5</td>
</tr>
<tr>
<td>Social Studies Elective</td>
<td>1.0</td>
</tr>
<tr>
<td>PE or JROTC</td>
<td>1.0</td>
</tr>
<tr>
<td>Computer Science</td>
<td>1.0</td>
</tr>
<tr>
<td>World Language/ CATE Course</td>
<td>1.0</td>
</tr>
<tr>
<td>Electives</td>
<td>7.0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>24.0</strong></td>
</tr>
</tbody>
</table>

In order to receive a state high school diploma, the student must have attended the high school issuing the diploma for at least the semester immediately preceding graduation except in the case of a bona fide change of residence to a location where the sending school will not grant the diploma.

### SOUTH CAROLINA END OF COURSE EXAMINATION POLICY

After completion of the following courses, the State of South Carolina mandates an end-of-course examination which will count as 20% of student’s final grade:

1. Algebra 1
2. Biology 1
3. English 1
4. U. S. History and Constitution
GRADING POLICY

Grades will be interpreted for all purposes using the South Carolina Uniform Grading Scale. Numerical grades will appear on the report card.

A high school student may withdraw from a course if circumstances warrant. If a student withdraws from a course after the 10th day of a 180-day course or the 5th day of a 90-day course, a grade of 50 will be posted and included in the student’s grade point ratio (GPR). The grade penalty for late withdrawal does not apply in cases in which the school administration cancels a course or initiates other schedule changes. In any case, administrative approval is necessary prior to withdrawal from a course.

Students may retake a course in which a D or F has been earned within the same academic year or no later than the next academic year. Only one course attempt and the highest grade earned for the course will be calculated in the GPA. Students may retake a middle school Carnegie unit only in the 9th grade and, no matter what grade was earned in middle school, only the highest grade will be used in figuring the student’s GPA.

Dual Enrollment courses are college courses taken through Trident Technical College (TCC) which also satisfy the high school credit requirement. A 3-hour college course shall transfer as 1 Carnegie unit on the high school transcript. Students must meet admission requirements set by TTC prior to enrolling in DE courses.

Drop/Add dates for Dual Enrollment will follow the TTC schedule. Dates will be published each semester on the syllabus for each course.

Computing Grade Point Averages (GPA) The state-mandated uniform grading scale and system for calculating GPAs and determining class rank will apply to all courses taken by a student carrying Carnegie units, including units earned at the middle or junior high school level. GPAs will be computed using the following formula:

\[
\text{GPA} = \frac{\text{Sum (quality points x units)}}{\text{Sum of units attempted}}
\]

The formula will yield each student’s GPA, and all grade point averages are then ranked from highest to lowest in the class. Computations of GPA will not be rounded to a higher number.
OCA MORNING AND AFTERNOON SESSIONS

OCA students playing on OCA sponsored athletic teams will receive top priority in scheduling. There is no guarantee that your student will get the schedule they prefer. Additionally, a student's schedule may change per semester based on what classes are available and what sports the student is playing. Students who are in the morning session must be in class at 7:30 a.m. and should arrive 10 minutes prior. Afternoon session students must be in class at 11:45 a.m. and should arrive 10 minutes prior. Students must be under the direct supervision of a teacher or a coach while on campus. Students who are not attending class, tutoring sessions or practicing with their coach are not allowed on campus. Students will report to the cafe before their school session. Students will report to the cafe if they wish to purchase snacks or eat their lunch before practice or while waiting for their class session to begin.

DUAL ENROLLMENT COURSES

OCA will offer Dual Enrollment courses which allow students to earn both Carnegie units (high school) and college credit. Qualifying students will take these courses on the OCA campus.

OCA has partnered with Trident Technical College for the delivery of our dual credit college courses. Trident utilizes an untimed computer-based placement test called ACCUPLACER for entrance testing. All 10th grade students will take the ACCUPLACER exam beginning second semester on campus. If your student is absent or wishes to retake the exam, they may do so by contacting TTC’s testing office.

After taking the ACCUPLACER, your course placement in Reading, English and Math is determined. If you have already taken the SAT or ACT, we can examine those scores and see if you qualify using SAT/ACT instead of ACCUPLACER. You’ll need to bring in test scores to our counseling office if you took either assessment at another location.

After students finish their test, they will be provided an individual score report which indicates eligibility for dual enrollment courses, an explanation of necessary scores and a Trident application. Students will take the application home, fill it out and return it to school. If they do not earn the desired score for ELA and/or Math during this testing session, they will need to retake the test at Trident’s Mount Pleasant Campus.

There are a couple of things you can do to prepare for the test format:
2. To get the FREE ACCUPLACER app, visit: https://accuplacer.collegeboard.org/student/practice.

Students must create an account and be taken to a shopping cart but there is no cost for the purchase.

Note: TTC uses Next-Gen ACCUPLACER.

Minimum required scores:
ACT: English: 19; Math: 22
SAT: Evidence-Based Reading and Writing: 530; Math: 600

Students are responsible for verifying any college’s acceptance of credits earned as dual credit.
Oceanside Collegiate Academy college tuition and books are provided at no charge, as long as all requirements are successfully completed. If you earn a final average of less than 65% in a dual credit course, you will be held accountable for repaying tuition cost and any online materials or code fees. OCA will bill you directly for the tuition ($275) and online code fee ($100) if applicable, for the course. You will not be allowed to take any more college courses until all accounts are settled.

You have five days from the first day of the semester to determine whether or not to drop a college course from your schedule.

We will not withdraw you from a college course after the fifth day unless your parent/guardian communicates with Guidance, returns textbook and makes payment to OCA for applicable book/code charges for the course.

Withdrawals after five (5) days will result in a "W" on your college transcript and incur a $150.00 processing fee.

Please note that withdrawing from dual enrollment courses could affect your ability to receive Federal Financial Aid if your college course completion rate drops below 67%. "Completion rate" accounts for all college courses attempted over the student’s college career.

Information on your TTC dual credit courses is NOT updated on Parent Portal; however, you will have a username and password to TTC Express and D2L where you will be able to find college assignments, grades, and more. If you or your parents have questions about the information on TTC Express/D2L, contact your professor in that subject area.

After 24 college-credits, if your college G.P.A. is less than 2.0, OCA will no longer pay for your dual enrollment tuition or books.

College textbooks are provided free of charge; however, books must be returned to OCA at the end of a course. You will not be allowed to enroll in other college classes until books from previous classes are returned. Parents will receive a bill for damaged books or books not returned.

You are expected to turn in all assignments on time. Your college instructors will give you a syllabus/pacing guide with assignment due dates. It is your responsibility to do quality work according to the required due dates. If you are ill or there is a family emergency, you will need to communicate with your teachers/instructors.

Residency Form responsibility - It is each family’s responsibility to take care of residency requirements imposed by TTC. If said residency requirements are not cleared through TTC, OCA will pass on the cost of increased tuition to the student.

This form must be signed and returned to Mrs. Beckham by the last day to add/drop or student will be dropped from all college enrollment.
COMMUNITY SERVICE

The OCA educational program will offer students a service learning component that seeks to develop service to others. Each OCA student will be required to participate in 25 hours of community service as part of the educational program. Research shows that youth who participate in community-based service learning are likely to benefit in the following manner. (Tannanbaum, 2007)

- Young people in service learning gain a wide range of access to developmental assets that enable them to grow up healthy, caring, and responsible.
- Young people gain an increased sense of self-efficacy as they realize their impact on social challenges, problems, and needs.
- Higher academic achievement and furthering their education
- Enhanced problem-solving skills, ability to work in teams, and plan
- Enhanced civic engagement attitudes and behaviors

NCAA & NAIA ELIGIBILITY CENTER

The National Collegiate Athletic Association (NCAA) serves as the athletics governing body for more than 1200 colleges, universities, conferences, and organizations.

The NCAA Eligibility Center certifies the academic and amateur credentials for all college-bound student-athletes who wish to compete in NCAA Division I or II athletics.

Questions regarding NCAA eligibility should be directed to the Athletic Director or a school counselor. Information pertaining to the NCAA can be found at http://www.eligibilitycenter.org. Students are responsible for ensuring NCAA eligibility and should go to the above website to obtain a copy of the NCAA Guide for the College Bound Athlete.

The NAIA and NAIA Eligibility Center

The NAIA is a community of nearly 300 member colleges and universities, 60,000 student-athletes and an environment that focuses on athletic participation as one part of the total education process. The NAIA Eligibility Center is responsible for determining the NAIA eligibility of first-time student-athletes.

Questions regarding NAIA eligibility should be directed to the Athletic Director. Information pertaining to the NAIA can be found at www.naia.org. Students are responsible for ensuring NAIA eligibility and should go to the above website to obtain a copy of the NAIA Guide for the College-Bound Student-Athlete.

COMMENCEMENT

Only those students who meet all requirements for graduation may participate in the commencement exercises held at the end of the school year. Failure to complete graduation requirements will prohibit participation in commencement exercises.
HOMEWORK, MAKEUP WORK, AND GRADING POLICY

HOMEWORK
The immediate educational purpose for homework is:

- To reinforce skills and concepts learned in class;
- To develop study skills and habits;
- To practice skills and knowledge in ways not readily accomplished in the classroom; and
- To inform parents of what is being taught in the classroom.

Homework assignments should be expected Monday through Friday of each week and on some weekends. The amount of time required to complete homework assignments will be based on the student’s ability and the instructor’s curriculum timeline. As cited in A Nation at Risk, “the single most important factor for determining whether children will go to college is being properly prepared.” College is the destination for OCA students; becoming a lifelong learner to ensure success throughout one’s lifetime is the ultimate goal.

OCA is proud to have a challenging, rigorous curriculum. This is one of the many things that makes OCA a great school. With such a rich and rigorous curriculum, the students need time to work at home. We are aware that the student is involved with other interests and activities outside of school. The staff and administration will attempt to coordinate their schedules and calendars so the students are not inundated with work on the same day. It is understood that homework will be given and will vary depending on the work assigned on a given day, the student’s organizational skills and study habits, and the nature of the assignments. Students are expected to learn how to use their free time effectively to complete the required work at each grade level.

MAKE-UP WORK
A student who misses class work, homework assignments or other assignments with established due dates because of excused absences, will be allowed three (3) school days to complete work missed.

INCOMPLETES
A teacher may give a grade of “incomplete” during the course of the school year if, in the teacher’s professional judgment, an extension of the time to complete course expectations is appropriate due to extenuating circumstances, such as a documented illness or a death in the immediate family.

The teacher, student, and parent will develop and sign a contract for completion of the course which will not extend beyond the end of the next semester or the conclusion of the school year. The principal must approve the contract, and it is at the principal’s discretion to approve any extension of the contract. The student’s incomplete grade will be reported as an “I”. Upon completion of work, the teacher will authorize the appropriate change in grade. If the work is not completed within the agreed upon time, the incomplete grade will be changed to a zero and averaged accordingly.

REPORT CARDS
Current grades are available by accessing the student or parent portal PowerSchool account: https://ps.erskinecharters.org/public. Grades are considered final at the quarter, semester, and year end terms. Final report cards for all grades will be available approximately one week after conclusion of school.
GRADING RATIO AND CLASS RANK

Honors credit may be earned only for courses that have published syllabi that establish higher standards. Honors credit may be awarded at all levels of English, science, mathematics, and social studies but only for the third and fourth levels in a course sequence in other content areas.

- Honors - add 0.5 quality points
- Dual Credit/Advanced Placement - add 1.0 quality points

The formula below will yield the student’s GPA that can be ranked from highest to lowest rank in class. The GPA will be calculated to three decimal places. All diploma candidates will be included in the ranking. Students who tie for a rank will share the rank.

Grade Point Average will be calculated using the following formula:

\[
\text{GPA} = \frac{\text{Sum (quality points} \times \text{units attempted})}{\text{Sum of units attempted}}
\]

For a copy of the most updated South Carolina Uniform Grading Scale Conversion Table, go to www.ed.sc.gov 2016-2017 SC Uniform Grading Scale.

SAT, ACT AND WIN

SAT

The SAT (Scholastic Aptitude Test) is a three-and-a-half-hour test which includes two sections comprised of three tests: reading, math, writing & language, plus an optional essay. The mathematics portion tests the student’s ability to solve problems involving arithmetic reasoning, algebra, and geometry. Each section is scored on a 200 - 800-point scale.

ACT

The ACT (American College Test) is also a college entrance test. The test consists of four sections composed of English, mathematics, reading, and science. Rather than a total score, the ACT gives a composite or average score for the test. Both the SAT and ACT scores are accepted by all South Carolina state-supported colleges and universities for admission, as well as for LIFE scholarship qualification.

WIN

WIN is a job skills assessment system that helps employers select, hire, train, develop, and retain a high performance workforce. This series of tests measures foundational and soft skills and offers specialized assessment to gage institutional needs.
<table>
<thead>
<tr>
<th>Numerical Average</th>
<th>Letter Grade</th>
<th>College Prep Weighting</th>
<th>Honors Weighting</th>
<th>AP/IB/Dual Credit Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>100</td>
<td>A</td>
<td>5.000</td>
<td>5.500</td>
<td>6.000</td>
</tr>
<tr>
<td>99</td>
<td>A</td>
<td>4.900</td>
<td>5.400</td>
<td>5.900</td>
</tr>
<tr>
<td>98</td>
<td>A</td>
<td>4.800</td>
<td>5.300</td>
<td>5.800</td>
</tr>
<tr>
<td>97</td>
<td>A</td>
<td>4.700</td>
<td>5.200</td>
<td>5.700</td>
</tr>
<tr>
<td>96</td>
<td>A</td>
<td>4.600</td>
<td>5.100</td>
<td>5.600</td>
</tr>
<tr>
<td>95</td>
<td>A</td>
<td>4.500</td>
<td>5.000</td>
<td>5.500</td>
</tr>
<tr>
<td>94</td>
<td>A</td>
<td>4.400</td>
<td>4.900</td>
<td>5.400</td>
</tr>
<tr>
<td>93</td>
<td>A</td>
<td>4.300</td>
<td>4.800</td>
<td>5.300</td>
</tr>
<tr>
<td>92</td>
<td>A</td>
<td>4.200</td>
<td>4.700</td>
<td>5.200</td>
</tr>
<tr>
<td>91</td>
<td>A</td>
<td>4.100</td>
<td>4.600</td>
<td>5.100</td>
</tr>
<tr>
<td>90</td>
<td>A</td>
<td>4.000</td>
<td>4.500</td>
<td>5.000</td>
</tr>
<tr>
<td>89</td>
<td>B</td>
<td>3.900</td>
<td>4.400</td>
<td>4.900</td>
</tr>
<tr>
<td>88</td>
<td>B</td>
<td>3.800</td>
<td>4.300</td>
<td>4.800</td>
</tr>
<tr>
<td>87</td>
<td>B</td>
<td>3.700</td>
<td>4.200</td>
<td>4.700</td>
</tr>
<tr>
<td>86</td>
<td>B</td>
<td>3.600</td>
<td>4.100</td>
<td>4.600</td>
</tr>
<tr>
<td>85</td>
<td>B</td>
<td>3.500</td>
<td>4.000</td>
<td>4.500</td>
</tr>
<tr>
<td>84</td>
<td>B</td>
<td>3.400</td>
<td>3.900</td>
<td>4.400</td>
</tr>
<tr>
<td>83</td>
<td>B</td>
<td>3.300</td>
<td>3.800</td>
<td>4.300</td>
</tr>
<tr>
<td>82</td>
<td>B</td>
<td>3.200</td>
<td>3.700</td>
<td>4.200</td>
</tr>
<tr>
<td>81</td>
<td>B</td>
<td>3.100</td>
<td>3.600</td>
<td>4.100</td>
</tr>
<tr>
<td>80</td>
<td>B</td>
<td>3.000</td>
<td>3.500</td>
<td>4.000</td>
</tr>
<tr>
<td>79</td>
<td>C</td>
<td>2.900</td>
<td>3.400</td>
<td>3.900</td>
</tr>
<tr>
<td>78</td>
<td>C</td>
<td>2.800</td>
<td>3.300</td>
<td>3.800</td>
</tr>
<tr>
<td>77</td>
<td>C</td>
<td>2.700</td>
<td>3.200</td>
<td>3.700</td>
</tr>
<tr>
<td>76</td>
<td>C</td>
<td>2.600</td>
<td>3.100</td>
<td>3.600</td>
</tr>
<tr>
<td>75</td>
<td>C</td>
<td>2.500</td>
<td>3.000</td>
<td>3.500</td>
</tr>
<tr>
<td>74</td>
<td>C</td>
<td>2.400</td>
<td>2.900</td>
<td>3.400</td>
</tr>
<tr>
<td>73</td>
<td>C</td>
<td>2.300</td>
<td>2.800</td>
<td>3.300</td>
</tr>
<tr>
<td>72</td>
<td>C</td>
<td>2.200</td>
<td>2.700</td>
<td>3.200</td>
</tr>
<tr>
<td>71</td>
<td>C</td>
<td>2.100</td>
<td>2.600</td>
<td>3.100</td>
</tr>
<tr>
<td>70</td>
<td>C</td>
<td>2.000</td>
<td>2.500</td>
<td>3.000</td>
</tr>
<tr>
<td>69</td>
<td>D</td>
<td>1.900</td>
<td>2.400</td>
<td>2.900</td>
</tr>
<tr>
<td>68</td>
<td>D</td>
<td>1.800</td>
<td>2.300</td>
<td>2.800</td>
</tr>
<tr>
<td>67</td>
<td>D</td>
<td>1.700</td>
<td>2.200</td>
<td>2.700</td>
</tr>
<tr>
<td>66</td>
<td>D</td>
<td>1.600</td>
<td>2.100</td>
<td>2.600</td>
</tr>
<tr>
<td>65</td>
<td>D</td>
<td>1.500</td>
<td>2.000</td>
<td>2.500</td>
</tr>
<tr>
<td>64</td>
<td>D</td>
<td>1.400</td>
<td>1.900</td>
<td>2.400</td>
</tr>
<tr>
<td>63</td>
<td>D</td>
<td>1.300</td>
<td>1.800</td>
<td>2.300</td>
</tr>
<tr>
<td>62</td>
<td>D</td>
<td>1.200</td>
<td>1.700</td>
<td>2.200</td>
</tr>
<tr>
<td>61</td>
<td>D</td>
<td>1.100</td>
<td>1.600</td>
<td>2.100</td>
</tr>
<tr>
<td>60</td>
<td>D</td>
<td>1.000</td>
<td>1.500</td>
<td>2.000</td>
</tr>
<tr>
<td>59</td>
<td>F</td>
<td>0.900</td>
<td>1.400</td>
<td>1.900</td>
</tr>
<tr>
<td>58</td>
<td>F</td>
<td>0.800</td>
<td>1.300</td>
<td>1.800</td>
</tr>
<tr>
<td>57</td>
<td>F</td>
<td>0.700</td>
<td>1.200</td>
<td>1.700</td>
</tr>
<tr>
<td>56</td>
<td>F</td>
<td>0.600</td>
<td>1.100</td>
<td>1.600</td>
</tr>
<tr>
<td>55</td>
<td>F</td>
<td>0.500</td>
<td>1.000</td>
<td>1.500</td>
</tr>
<tr>
<td>54</td>
<td>F</td>
<td>0.400</td>
<td>0.900</td>
<td>1.400</td>
</tr>
<tr>
<td>53</td>
<td>F</td>
<td>0.300</td>
<td>0.800</td>
<td>1.300</td>
</tr>
<tr>
<td>52</td>
<td>F</td>
<td>0.200</td>
<td>0.700</td>
<td>1.200</td>
</tr>
<tr>
<td>51</td>
<td>F</td>
<td>0.100</td>
<td>0.600</td>
<td>1.100</td>
</tr>
</tbody>
</table>
# STATE SCHOLARSHIP INFORMATION

<table>
<thead>
<tr>
<th>Scholarship</th>
<th>Initial Eligibility</th>
<th>Award Amount</th>
<th>Renewal Criteria</th>
<th>Term Limit</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Palmetto Fellows Scholarship</strong></td>
<td>Minimum 3.5 cumulative GPA based on S. C. Uniform Grading Scale Rankings in top 6% of class at end of sophomore, junior or senior year Minimum score of 1200 SAT/27 ACT OR Minimum 4.0 cumulative GPA based on S. C. Uniform Grading Scale Minimum Score of 1400 SAT/32 ACT Rank requirement waived</td>
<td>Up to $6,000 toward the cost of attendance at eligible four-year institutions freshman year Up to $7,500 for sophomore, junior, and senior years</td>
<td>Minimum 3.0 cumulative GPA and 30 credit hours for graduation purposes each academic year</td>
<td>Eight consecutive terms toward first bachelor's degree</td>
</tr>
<tr>
<td><strong>LIFE Scholarship</strong></td>
<td>Four Year Institution Must have 2 of 3: Minimum of 3.0 on S. C. Grading Scale Rank in top 30% of high school graduation class Minimum score of 1100 SAT/24 ACT OR Minimum 3.0 cumulative GPA based on S. C. Uniform Grading Scale at two-year institution Test score and rank are waived</td>
<td>Up to $5,000 (includes $300 book stipend) towards the cost of attendance at eligible four-year institutions Up to $7,500 for sophomore, junior, and senior years OR Up to $7,500 for sophomore, junior, and senior years</td>
<td>Minimum 3.0 LIFE GPA and an average 30 credit hours each academic year based on initial college enrollment</td>
<td>Two consecutive terms for a certificate or diploma, Four consecutive terms for an associate's degree, and Eight consecutive terms for first bachelor's degree</td>
</tr>
<tr>
<td><strong>S.C. HOPE Scholarship</strong></td>
<td>Minimum 3.0 cumulative GPA based on S. C. Uniform Grading Scale</td>
<td>$2,800 (includes $300 book stipend) towards the cost of attendance at eligible four-year institutions</td>
<td>This Scholarship is for the first year of attendance at a four-year institution only.</td>
<td>Up to two consecutive terms of funding</td>
</tr>
<tr>
<td><strong>S.C. Needs-Based Grant</strong></td>
<td>No minimum GPA</td>
<td>Up to $2,500 for full time students and $1,200 for part-time students towards the cost of attendance at eligible four-year institutions</td>
<td>Fill out FAFSA and minimum 2.0 cumulative GPA and 24 credit hours each academic year if full time and 12 hours if part-time</td>
<td>Eight consecutive terms toward bachelor's degree</td>
</tr>
<tr>
<td><strong>Lottery Tuition Assistance</strong></td>
<td>No minimum GPA</td>
<td>Up to cost of tuition</td>
<td>Fill out FAFSA and satisfactory academic progress</td>
<td></td>
</tr>
</tbody>
</table>
HIGH SCHOOL COURSE DESCRIPTIONS
All core classes will be taught at the honors level freshman and sophomore year to support our mission and prepare students for the dual enrollment curriculum junior and senior year.

ENGLISH/LANGUAGE ARTS
The South Carolina College- and Career-Ready (SCCCR) Standards have been adopted by South Carolina as the standards for English Language Arts. The standards provide a consistent, clear understanding of what students are expected to learn, so teachers and parents know what they can do to help students succeed. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in college and careers.

English 1 Honors 302400 HW Grade 9 1 unit
Prerequisite: Eighth Grade Language Arts or English 1 CP in Eighth Grade for high school credit
This course is based on the South Carolina Curriculum Standards for English Language Arts, Grade 9. English 1 Honors is a fast-paced, rigorous, enriched course that requires independent learning from the students. Like English 1, students develop skills through a sustained and structured study of classic World Literature. The standards emphasize authentic, real-world and higher-level reading and writing skills. Students learn to identify the characteristics that distinguish literary forms and to explain the influence a historical period has on the form, style, and point of view of a written work. Students synthesize, analyze, and critique reading selections and build an extended and specialized vocabulary.
Student writings include argumentative and literary expository essays. Students will select and utilize effective literary characteristics and techniques appropriate for the audience and purpose of the writing. A state-mandated end-of-course examination must be given to every student enrolled in this course. The score on this examination will count 20% of the final grade.

English 2 Honors 302500 HW Grade 10 1 unit
Prerequisite: English 1 Honors with a minimum of 85 average or administrative placement based on writing/analysis pre-test
This course is based on the South Carolina Curriculum Standards for English Language Arts, Grade 10. English 2 Honors is a fast-paced, rigorous, enriched course that requires independent learning from the students. Like English 2, tenth grade students develop skills through a sustained and structured study of classic and contemporary works from World Literature. The standards emphasize authentic, real-world and higher level reading and writing skills. Students will explain the similarities and differences in literary genres as well as analyze universal themes from literature of different cultures. Students critique reading selections and build an extended and specialized vocabulary. Students also interpret, compare/contrast, synthesize, analyze, and apply information from reading selections. Student writings include argumentative and literary expository essays. Students will select and utilize effective literary techniques appropriate for the audience and purpose of the writing.

MATHEMATICS
A quality mathematics program is essential to help students develop ways of thinking, solving problems, communicating mathematically, and making decisions that enable them to become informed citizens and consumers, competent employees and employers, and productive members of society.

Algebra 1 Honors 411400 HW Grades 9 1 unit
Algebra 1 is the first level of college preparatory mathematics. Emphasis is placed on solving linear equations and inequalities, basic operations and factoring of polynomials, and applying these concepts to solve real world problems. A state-mandated End-of-Course Examination must be given to every student enrolled in this course. The score will count 20% of the final grade. This course provides a depth of rigor, complexity, challenges and creativity beyond the standard level course as outlined in the Profile of the South Carolina Graduate. This course is more challenging than standard level courses in order to foster growth for advanced learners.

Algebra 2 Honors 411500 HW Grades 9, 10 1 unit
Prerequisite: Algebra 1, Geometry
This course is designed to provide students with a strong background in algebraic concepts and processes. Topics include understanding algebraic and geometric representations of functions, quadratic, square root, and absolute value functions, rational and exponential function, geometric structure and patterns. This course provides a depth of rigor, complexity, challenges and creativity beyond the standard level course as outlined in the Profile of the South Carolina Graduate. This course is more challenging than standard level courses in order to foster growth for advanced learners.

**Geometry Honors** 412200 HW Grades 9, 10 1 unit

*Prerequisite: Algebra 1*

This course is designed to provide students with the study of visual patterns. Topics will include geometric structure, geometric patterns, geometry of location, geometry of size, and geometry of shape. This course provides a depth of rigor, complexity, challenges and creativity beyond the standard level course as outlined in the Profile of the South Carolina Graduate. This course is more challenging than standard level courses in order to foster growth for advanced learners.

**NATURAL SCIENCES**

High school science, through a number of separate courses, includes instruction in the content areas of the South Carolina Science Curriculum Standards: life science, earth science, and physical science. Since the major objective of science instruction is to promote scientific thinking, the inquiry strands are integrated into all the science content areas. All OCA Science based courses will have at least 40 percent of the instructional time devoted to student-centered laboratory experiences as per Strand I Inquiry in the South Carolina Science Standards, grades 9 - 12. A sound grounding in science strengthens many of the skills that people need to use every day, such as solving problems creatively, thinking critically, working cooperatively in teams, using technology effectively, and valuing lifelong learning.

Although only three science courses are required for graduation with a South Carolina High School Diploma, the South Carolina Commission on Higher Education recommends four science courses. College bound students are required to take three units of laboratory science.

**Biology 1 Honors** 322100HW Grade 9 1 unit

*Prerequisite: Ninth Grade - Completion of an honors Eighth Grade Science course*

This introductory laboratory-based course is designed to give students a sound background in the major biological concepts. Biology 1 is designed to be both academically rigorous and realistic for students pursuing entry into a four-year college. Biology 1 builds on the chemical principles learned in physical science. Topics include: the cell; molecular basis of heredity; biological evolution; interdependence of organisms; matter, energy, and organization in living systems; and taxonomy. Laboratory activities provide numerous opportunities for students to develop science process skills, critical thinking, and an appreciation for the nature of science through investigative, hands-on lab activities. Biology 1 Honors requires more effort and in-depth learning than College Prep Biology. A state mandated End-of-Course Examination must be given to every student enrolled in this course. The score will count 20% of the final grade.

**Chemistry 1 Honors** 323100HW Grade 10 1 unit

*Prerequisite: Algebra 1 or teacher placement*

*Recommended: Biology 1*

Chemistry 1 provides an introduction to major chemistry principles and builds on concepts introduced in physical science and earth science. This is a mathematics-based course in which a working knowledge of algebra is critical for success. Through well-designed laboratory experiences students will master concepts, use problem solving skills, and apply them to real-world situations. Topics included in the course are: chemical safety, atomic theory, the periodic system, chemical reactions and stoichiometry, gas laws, solutions and solubility, and acid base chemistry. Investigative, hands-on lab activities that address the South Carolina Inquiry Standards are an integral part of this course. Honors Chemistry 1 prepares a student for College Chemistry through an in-depth study of the sequential development of major principles with emphasis on a quantitative approach to problem solving, research, and extensive laboratory experiences.
SOCIAL STUDIES

All social studies courses are aligned with the South Carolina Social Studies Academic Standards. To receive a South Carolina High School Diploma students must earn three units in social studies. United States History (1 unit), United States Government (½ unit), and Economics (½ unit) are required courses. The third unit must be a course designated as a social studies elective. These courses are designed to provide students with an understanding of the culture and history of the United States and the world around them while developing as informed, responsible citizens in a democratic society.

U. S. History and Constitution Honors 332000HW Grade 10

This course is designed to teach students the basic historical facts, concepts, and essential understandings needed to comprehend the history of our country. The course includes events and topics from colonization to the end of the nineteenth century and emphasizes the political, economic, social, and cultural history of the twentieth and twenty-first centuries. Particular emphasis is given to the interrelationship of history, geography, government, and economics. Students will develop their analytical and writing skills through work with primary source documents. A state-mandated End-of-Course Examination must be given to every student enrolled in this course. The score will count 20% of the final grade.

TEST PREP ELECTIVE

All ninth grade students will take College Planner as an elective. College Planner incorporates ACT and SAT prep. The ACT and SAT are used to assess high school students' general educational development and their ability to successfully complete college-level work. These tests are major factors in college admission requirements and scholarships. Our course prepares students to take these tests by providing opportunities to learn the content and structure of the test as well as providing ample practice test-taking strategies to ensure our students will be able to demonstrate their content knowledge when tested.

College Planner 379911CW Grade 9

Students in this course will build time management skills, learn how to improve their study, note-taking, and test-taking skills, identify learning styles, and explore career options. Our dedicated faculty will help you make the best of your college transition, teaching you the tools and strategies to help guide your academic journey at Oceanside Collegiate Academy.

PHYSICAL EDUCATION AND HEALTH EDUCATION – VIRTUAL

One unit of credit in physical education is required in order to receive a South Carolina High School Diploma. Physical Education 1, which includes a personal fitness and wellness component and a lifetime fitness component, meets this requirement.

Physical Education 1 344100CH Grades 9, 10, 11, 12

This Physical Education course is a performance-based class that is mandatory for graduation in the State of South Carolina. This co-educational course is designed with a variety of activities to provide from which to chose along with the skills to live a healthy lifestyle. This course is designed to focus on and help the student achieve and maintain a health enhancing lifestyle. Students will participate in three basic fitness categories: cardio respiratory fitness, muscular strength/endurance and flexibility.

Health 340110CH Grades 9,10,11,12

Everyone needs to take care of their body, but we aren't necessarily born with the knowledge of how to go about it. It's important to invest time and energy into understanding what it means to be healthy. There are many activities you can engage in which are dangerous for your long-term health, so you need to know how to identify and avoid these activities. It's also important to identify lifestyles which will lead to a longer, more enjoyable life. This course will guide you through lifestyle choices you will make which will ultimately impact your life in meaningful ways.
**EXCEPTIONAL EDUCATION**

OCA will provide a free and appropriate public education for students with disabilities. Students with disabilities who attain the same competencies required of non-disabled students receive a South Carolina State High School Diploma. OCA understands and will comply with the requirements of all State and federal statutes, laws, regulations and sponsor-specific policies/procedures when serving students with special needs. OCA will provide a Free and Appropriate Public Education (FAPE) to all students with disabilities, including all documentation, assessments, adaptations, modifications and accommodations. OCA will have a special education teacher in place the first year of operation. The purpose of the special education teacher will be to help identify those children (child find) who might need special services and to provide support within the classroom for those students already identified.

390R21CW Academic Success I  
390R26CW Academic Success II  
390R23CW Academic Success III  
390R24CW Academic Success IV  

379950 ESL Prep English - English for Speakers of Other Languages 1 - This elective course is designed to assist non-English speaking students in their transition to regular high school classes.

408000CW ESL 2 Prep English - English for Speakers of Other Languages 2 - This elective course is designed to further assist non-English speaking students in their continued transition to regular high school classes.

**CAREER AND TECHNOLOGY EDUCATION - VIRTUAL**

Career Technology Education includes courses and career majors which serve the total school population through relevant curricula oriented toward providing career direction, a sound foundation for advanced study in a variety of career paths, and the development of employability skills.

**OCA students are required to take an online CATE class every year. NO EXCEPTIONS.**

**Fundamentals of Computing**  
502301CW Grades 9, 10, 11, 12  
1 unit  
This course is designed to teach students software applications that are necessary to live and work in a technological society. The types of applications covered include word processing, database, spreadsheet, and presentation. Other content areas may include computer hardware, terminology, and concepts.

**Accounting**  
500101CW Grades 9,10,11,12  
1 unit  
This course covers the fundamentals of bookkeeping and financial statements, career opportunities and the key government regulations in the accounting field. It also covers, the accounting functions of different business types and the specialized accounting tasks related to them, and the essentials interpersonal and workplace skills required as a professional in this field.

**Personal Finance**  
513101CW Grades 9, 10, 11, 12  
1 unit  
This course introduces students to the fundamentals of personal finance, which include budgeting, obtaining credit, maintaining deposit accounts, understanding investments, understanding risk management, computing taxes, and analyzing the basic elements of finance.

**Workplace Communications**  
504101CW Grades 9, 10, 11, 12  
1 unit  
Upon completion of this course, students will learn to communicate in a clear, courteous, concise, complete, and correct manner on both personal and professional levels. Competency will be developed in oral, written, interpersonal, technological, and employment communication. Listening skills will be incorporated throughout the course.
Entrepreneurship 54001CW Grades 9, 10, 11, 12 1 unit
This course is intended to help you identify the components of a business plan, describe ideation and innovation in products and pricing, explain the market research process, and list various management functions of operations management. Also, you will identify different firm ownership structures, explain the importance of business ethics, and describe the scope of quality management.

TBD: Work Based Learning TBD Grades 9, 10, 11, 12 1 unit
Work-based learning (WBL) is a school-coordinated, sponsored, coherent sequence of workplace experiences that are related to students’ career goals and/or interests, are based on instructional preparation, and are performed in partnership with local businesses, industries, or other organizations in the community. WBL enables students to apply classroom instruction in a real-world business or service-oriented work environment while earning school credit.

COLLEGE / DUAL CREDIT COURSE DESCRIPTIONS:
Dual Enrollment courses are college courses taken through Trident Technical College or other accredited colleges that can also satisfy high school credit requirements. A 3-semester hour college course shall transfer as 1 Carnegie unit at the high school. Students must meet admission requirements set by TTC and receive a recommendation by the OCA principal prior to enrolling in DE courses. At a minimum, students must meet minimum criteria set by TTC on the ACCUPLACER assessment and have a completed TTC DE application on file at the high school and college. OCA reserves the right to require its own additional criteria for enrollment in these courses.

South Carolina public two and four-year colleges and universities have a list of courses that are transferable within the state public college system. Please use SC TRAC (South Carolina Transfer and Articulation Center, https://www.sctrac.org/) to determine which courses will transfer. Students should verify the course they choose is a part of their college major or can be counted as an elective credit.

BIO 101: Biological Science 1 (Lab) 322800EW Grades 11, 12 1 high school unit 4 college credits
Introductory survey of macromolecules, cell structure and function, genetics, and molecular biology.

BIO 102: Biological Science II (Lab) 322900EW Grades 11, 12 1 high school unit 4 college credits
Introductory survey of plant and animal development, physiology, ecology, and evolution.

BIO 210: Anatomy and Physiology I 326600EW Grades 11, 12 1 high school unit 4 college credits
The first part of a two-semester sequence, this comprehensive transfer course is a lecture and laboratory study with model and specimen dissections of the integrated structure and function of the human body. Basic cellular chemistry and the integumentary, skeletal, muscular, nervous and endocrine systems are presented. Cytology and histology are emphasized.

BIO 211: Anatomy and Physiology II 326700EW Grades 11, 12 1 high school unit 4 college credits
This course is a continuation of BIO 210 and includes the study of blood, heart, circulatory, lymphatic, respiratory, digestive, urinary and reproductive systems. Special senses, development and inheritance also are presented.

CHEM 101: Fundamentals of Chemistry (Lab) 326600EW Grade 12 1 high school unit 4 college credits
A science elective surveying inorganic and solution chemistry. First of a terminal two-semester sequence.

CHEM 102: Fundamentals of Chemistry 2 (Lab) 326600EW Grade 12 1 high school unit 4 college credits
An introductory survey of organic and biochemistry.
ENG 101: English Composition I 301500EW Grades 11, 12 1 high school unit 3 college credits
This course is a study of composition in conjunction with appropriate literary selections, with frequent theme assignments to reinforce effective writing. It also reviews standard usage and presents basic research techniques. Successful completion of English 101 fulfills the English 4 requirement.

ENG 102: English Composition II 301600EW Grades 11, 12 1 high school unit 3 college credits
This course includes the development of writing skills through logical organization, effective style, literary analysis, research and an introduction to literary genres.

ENG 208: World Literature 301700EW Grade 12 1 high school unit 3 college credits
Selected masterpieces of world literature from antiquity to present.

ENG 201: American Literature 301900EW Grade 12 1 high school unit 3 college credits
An introduction to American literary history, emphasizing the analysis of literary texts, the development of literary traditions over time, the emergence of new genres and forms, and the writing of successful essays about literature.

HISTORY 101: Western Civ to 1689 336600EW Grades 11, 12 1 high school unit 3 college credits
The rise and development of European civilization from its Mediterranean origins through the Renaissance and Reformation.

HISTORY 102: Western Civ post 1689 3510000EW Grades 11, 12 1 high school unit 3 college credits
European development and expansion from the mid-17th century to the present.

HISTORY 201: American History to 1877 332100EW Grades 10, 11, 12 1 high school unit 3 college credits
A general survey of the United States from the era of discovery to 1877, emphasizing major political, economic, social, and intellectual developments.

HISTORY 202: American History 1877 to Present 332200EW Grades 10, 11, 12 1 high school unit 3 college credits
A general survey of the United States from 1877 to the present, emphasizing major political, economic, social, and intellectual developments. Students will take a state mandated end of year course which will count as 20% of grade.

MAT 110: College Algebra 413300EW Grades 11, 12 1 high school unit 3 college credits
This course includes the following topics: polynomial, rational, logarithmic and exponential functions; inequalities; systems of equations and inequalities; matrices; determinants; and solutions of higher degree polynomials.

MAT 111: College Trigonometry 413400EW Grades 11, 12 1 high school unit 3 college credits
Topics in trigonometry specifically needed for MATH 141, 142, 241. Circular functions, analytic trigonometry, applications of trigonometry.

MAT 120: Probability and Statistics 414300EW Grade 12 1 high school unit 3 college credits
This course includes introductory probability and statistics including organization of data, sample space concepts, random variables, counting problems, binomial and normal distributions, central limit theorem, confidence intervals and test of hypothesis for large and small samples, type I and type II errors, linear regression, and correlation.

MUS 105: Music Appreciation 356500E W Grades 11, 12 1 high school unit 3 college credits
Perceptive listening and appreciation of musical elements, forms and style periods, including composers’ lives, individual styles and representative works. Emphasis on classical music; jazz and American popular music included.

PSY 201: Introduction to Psychology 337100EW Grades 11, 12 1 high school unit 3 college credits
An introduction to and survey of the basic concepts and findings within the field of psychology.

PSY 212: Abnormal Psychology  334400EW Grades 11, 12  1 high school unit
This course is a study of the nature and development of behavioral disorders, including the investigation of contemporary treatment procedures, analysis of human behavior problems and identification of the personal and social skills needed to deal with these problems.

PSY 203: DE Human Growth and Development  334300EW Grades 9, 10, 11, 12  1 high school unit  3 college credits
This course is a chronological study of the physical, cognitive and emotional factors affecting human growth, development and potential across the lifespan.

SPA 101: DE Elementary Spanish I  365700EW Grades 11, 12  1 high school unit  4 college credits
This course is a study of the 4 basic language skills: listening, speaking, reading and writing. It includes an introduction to Spanish culture. *This course is 4 hours of college credit. Therefore a substantial portion of the coursework is completed outside of the classroom, using web-based instruction or other forms of media.*

SPA 102: DE Elementary Spanish II  365800EW Grades 11, 12  1 high school unit  4 college credits
This course continues the development of the basic language skills and study of the Spanish culture. *This course is 4 hours of college credit. Therefore a substantial portion of the coursework is completed outside of the classroom, using web-based instruction or other forms of media.*

SPA 201: Intermediate Spanish I  365900EW Grades 11, 12  1 high school unit  3 college credits
This course is a review of Spanish grammar with attention given to more complex grammatical structures and reading difficult prose.

SPA 202: Intermediate Spanish II  366000EW Grades 11, 12  1 high school unit  3 college credits
This course continues a review of Spanish grammar with attention given to more complex grammatical structures and reading more difficult prose.

ECON 210: Intro to Economics  335000EW Grade 12  1 high school unit  3 college credits
This course covers the study of the fundamental principles and policies of a modern economy including markets and prices, national income accounting, cycles, employment theory and fiscal policy, banking and monetary controls, and the government's role in economic decisions and growth. Successful completion of ECON 210 Macroeconomics and PSC 201/American Government fulfills the American Government/Economics requirement.

THE 101: Introduction to Theatre  4527000EW  1 high school unit  3 college credits
This course includes the appreciation and analysis of theatrical literature, history and production.

ENG 238: Creative Writing  303900EW  1 high school unit  3 college credits
This course presents techniques of creative writing in various genres. The student learns to analyze and apply the techniques, styles and forms of prose fiction, poetry or drama through extensive writing and reading.
English 11 A/B
English 11A explores the relation between American history and literature from the colonial period through the realism and naturalism eras. English 11B explores the relation between American history and literature from the modernist period through the contemporary era, and presents learners with relevant cultural and political history. Readings are scaffolded with pre-reading information, interactions, and activities to actively engage learners in the content. The lessons in both semesters focus on developing grammar, vocabulary, speech, and writing skills.

English 12 A/B
In keeping with the model established in English 11, these courses emphasize the study of literature in the context of specific historical periods, beginning with the Anglo-Saxon and medieval periods in Britain. Each lesson includes tutorials and embedded lesson activities that provide for a more engaging and effective learning experience. Semester B covers the romantic, Victorian, and modern eras. End of unit tests ensure mastery of the concepts taught in each unit, and exception pretests allow students to focus on content that they have yet to master.

Algebra 2 A/B
Algebra 2 expands on the algebraic functions learned in Algebra I by bringing in concepts of linear, quadratic, and simultaneous equations; laws of exponents; progression; binomial theorems; and logarithms. The course units are competency-based. Learners experience new situations which they practice in a real-world environment and match to previous learning.

Algebra 3
Prerequisite: Algebra 2
This course is designed to provide students with a strong background in algebraic concepts and processes. Topics include understanding algebraic and graphical representations of key functions and their solutions. The key functions include: quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions. The course will also cover equations for conic shapes as well as matrix operations.

Probability & Statistics
This course is designed for students in grades 11 and 12 who may not have attained a deep and integrated understanding of the topics in earlier grades. Students acquire a comprehensive understanding of how to represent and interpret data; how to relate data sets; independent and conditional probability; applying probability; making relevant inferences and conclusions; and how to use probability to make decisions.

Economics
This course leverages diverse resources from the National Council on Economic Education, the National Association of Economic Educators, and the Foundation for Teaching Economics. It begins with providing a basic understanding of the U.S. economy and its relationship to the world economy. It then covers macroeconomic issues such as government and the economy and microeconomic issues such as entrepreneurship and consumer issues.
The interactive, problem-centered, and inquiry-based units in U.S. Government emphasize the acquisition, mastery, and processing of information. Semester A units include study of the foundations of American government and the American political culture. Units 2 and 3 cover the U.S. constitution, including its roots in Greek and English law, and the various institutions that impact American politics.

Sociology
This one-semester elective course is intended as a practical, hands-on guide to introduce you to the field of sociology. You will explore the evolution of sociology as a distinct social science, learn about sociological concepts and processes, and discuss how the individual relates to society. You will also learn about the influence of culture, social structure, socialization, and social change in today's society.

Psychology
In Psychology, you will trace the history of psychology and examine key psychological theories. You will discuss human development, explain various theories related to language development and acquisition, discuss the influence of heredity, environment, society, and culture on human behavior and you will explain the established theories of cognitive, psychosocial, and moral development. You will identify the factors that influence interpersonal relationships, recognize the origins and effects of violence, and describe prevention and treatment options for addictive behavior. You will explain abnormal behavior and describe different types of psychological, trace the history of psychological counseling and therapy and describe strategies used for problem solving and coping with stress. You will describe some key statistical concepts used in psychological research and testing, and identify career opportunities in psychology.

World Languages - Various

Art Electives - Various

Current Events
Current Events are social issues which revolve around governmental policy and enforcement of laws on the civilian population. These laws and policies can have any number of significant outcomes. They can protect minorities and women from discrimination, regulate drug use, give aid to poor, provide guidelines for education, and much more. Social issues are often controversial and debated, so having the ability to form an educated opinion on them is an important part of your citizenship. The goal of a current events course is for the student to become aware of the major issues of the day and to have an in depth understanding and appreciation of current events.

Earth Science
Earth and Space Science semester one begins with space. You will observe the phases of the Moon and use scientific evidence to understand how Earth, the Sun, and the Moon interact. You'll also examine other celestial objects in our solar system. This course describes the history of Earth through the study of energy flow, weathering and erosion, the rock cycle, and tectonic plate movements. You will apply an understanding of the three states of matter to explain the water cycle and other systems on Earth. Semester two explains how convection shapes the weather, climate, and movement of ocean currents on Earth. The course takes an in-depth look at climate change and the greenhouse effect in Earth's atmosphere. It draws attention to severe weather events and describes how technology plays a role in keeping communities safe. It also explores how the growing human population poses challenges for the distribution of Earth's natural resources today and in the future.

Environmental Studies
In Environmental Science, you will learn about the importance of environmental science as an interdisciplinary field. You will describe abiotic and biotic factors of an ecosystem. You will describe the importance of biodiversity for the survival of organisms and the importance of the food chain and the food web in the ecosystem. You will learn about ecological inter-
You will describe the effects of climate change and different types of adaptation. Further, you will describe the steps of the water cycle, and how carbon, oxygen, nitrogen, and phosphorous cycle in the global environment. You will learn about the factors that affect populations. You will describe human population growth and its implications. You will describe the factors that lead to unequal distribution of natural resources on Earth. You will explain waste management. You will describe different forms of pollution, and ways to control pollution. You will describe various nonrenewable and renewable energy sources. Further, you will learn about benefits of environmental policies and identify factors that affect sustainable development.

VirtualSC is a supplementary online learning program, sponsored by the South Carolina Department of Education. They offer free online courses to students in grades 7-12 who are already enrolled in and sponsored by a South Carolina School.

You can take an unlimited number of Virtual SC courses, as long as they are pre-approved by OCA. The courses are available 24/7 during each semester, so you can complete your VirtualSC coursework at times that fits your schedule. Virtual SC has over eighty (80) options for high school credit that are offered in either a fall, spring, summer or year-long session. Credits earned through VirtualSC courses will be recorded on your official OCA transcript. The VirtualSC Course Catalog is a list of all potential courses offered by VirtualSC located on their website.
ALMA MATER

AS WE PROPEL TOWARD OUR FUTURE LEARNING

STRIVING TO SUCCEED,

WE HAIL OUR ALMA MATER OCEANSIDE COLLEGIATE ACADEMY!

FOR THE BLUE AND THE SILVER AS LANDSHARKS

WE HONOR THEE.

ON THE FIELD AND IN THE CLASSROOM WE BATTLE TO VICTORY!

WITH OUR STUDENT BODY WE DO THRIVE

ON TRUE RESPECTFULLY

ALL HAIL OUR ALMA MATER O.C.A. ON THE COAST BY THE SEA!