## Cedar Ridge High School Profile: 2020-2021 Established in 2002

1125 New Grady Brown School Road Hillsborough, NC 27278 Main Office: (919) 245-4000 Fax: (919) 245-4010 Accredited by the Southern Association of Colleges and Schools CEEB School Code: 341-871

CRHS Website: <a href="http://www.orangecountyfirst.com/crhs/">http://www.orangecountyfirst.com/crhs/</a>

Dr. Carlos Ramirez, Principal

Dr. Monique Felder, Superintendent

**COMMUNITY:** Orange County is the western-most county in the Research Triangle Park. The school district is in close proximity to the University of North Carolina at Chapel Hill, Duke University, North Carolina Central University, and North Carolina State University, as well as several other two-year and four-year institutions, two medical research facilities, over 300 high-tech corporations, and a major airport. Though convenient to larger urban areas, northern Orange County offers its residents a strong economic environment and a high quality of life, while maintaining a small town atmosphere.

**SCHOOL:** Cedar Ridge High School opened in the fall of 2002, graduating its first class in 2004. Cedar Ridge High School is one of two comprehensive public high schools in the Orange County School District. Due to COVID19 the 2019-2020 school report data has not been updated. Cedar Ridge maintains a dual enrollment relationship with area colleges and actively collaborates with various community agencies and organizations. We currently follow a 4x4 block schedule with 90 minutes classes; however, a few classes are operating on a 4x4 A/B Day schedule.

Enrollment in grades 9-12 = 1047

Class Size: Seniors = 229 Juniors = 227 Sophomores = 290 Freshman = 301

White = 50% African American = 10% Hispanic = 32% Multiracial = 6% Asian = 1.8% Native American/Alaska Native = .2%

## GRADING SYSTEM:

Beginning with school year 2015-16:

A=100-90 B=89-80 C=79-70 D=69-60 F=50-0 W=Withdraw (P=pass/F=Fail)

<u>Quality Points</u>: A 4.0 grading scale is used to calculate a GPA, which determines a student's class rank. Designated honors courses (see Advanced Section below) receive one half additional quality points while Advanced Placement and International Baccalaureate courses will receive one additional quality point.

<u>Grades Included:</u> Beginning 2015-16, students who failed a course may retake the course and the new grade replaces the original failing grade. Failing grade no longer reflected on transcript.

INTERNATIONAL BACCALAUREATE (IB): CRHS became an authorized IB World School in 2004. As of May 2019, over 600 Orange County students have participated in the two year program. CRHS offers a robust selection of IB courses in: English, History, Chemistry, Biology, Physics, Exercise Sports, & Health Science, Mathematics Analysis, Mathematics Applications, French, Spanish, Latin, Visual Arts, Music, and Psychology. Also, unique to the IB program, are the "Core" requirements where students complete original research in the form of the Extended Essay (EE), build an extra-curricular portfolio known as Creativity, Activity, & Service (CAS), and participate in a critical-thinking and writing course in Theory of Knowledge (ToK). The IB Full Diploma requires students to take coursework in 6 IB subjects and the Core; however, students can also participate in IB as "non-diploma" certificate students. Assessments over the two-year program take the form of culminating projects, written papers, presentations, and final examinations at the end of the 2nd year.

In 2020, 57 seniors participated in IB; 27 of them as Full Diploma Candidates

In 2019, 49 seniors participated in IB; 17 of them as Full Diploma Candidates

In 2018, 70 seniors participated in IB; 14 of them as Full Diploma Candidates

In 2017, 59 seniors participated in IB; 21 of them as Full Diploma Candidates

**ADVANCED PLACEMENT COURSES:** 11 for 2020-2021 school year. AP courses have varied over the past few years with the inclusion of the IB Program. AP course offerings are primarily driven by student interest. The following represents the course offerings for 2020-2021: English Language & Composition (Grade 11), English Literature and Composition (Grade 12), Calculus AB & Calculus BC, Statistics, Environmental Science, US History, World History, Human Geography, Computer Science Principles, and European History. All World Languages are taken through the IB program. Students also have opportunities for additional virtual AP courses through <a href="https://www.ncvps.org">www.ncvps.org</a>.

In 2020, 200 students took 364 exams taken (state paid for exams this year)

In 2019, 180 students took 331 exams taken (state paid for exams this year)

In 2018, 232 students took 420 exams taken (state paid for exams this year)

In 2017, 260 students took 477 exams taken (state paid for exams this year)

In 2016, 220 students took 412 exams taken (state paid for exams this year)

**ADVANCED (Honors) COURSES:** Students can enroll in advanced sections of English 9-12, Math levels 2 and above, Earth/Environmental Science, Biology, Chemistry, Civics, World History, American Histories, where one quality point is added to the GPA scale. The following courses are also awarded an additional quality point and recognized as honors level coursework: Pre-Calculus; Spanish III, IV; French III, and Latin III. All of these courses will have honors reflected on the transcript.

**CAREER AND TECHNICAL EDUCATION PROGRAMS:** Career and Technical Education Career Pathways are available in the following areas: Accounting, Adobe Academy, Animal Science, AP Computer Science, Financial Securities & Investments, Food & Nutrition, Healthcare Professional, Interior Design, Law & Justice, Marketing Management, Plant Systems, Power, Structural & Technical Systems, Public Safety, Python Programming, Sports & Entertainment Marketing, Travel & Tourism, and Woodworking. Honors level credit is available for some courses and is noted on the transcript.

**FINE ARTS:** The Fine Arts Department offers students many opportunities for studying the arts. Course offerings include Visual Arts, Theater Arts, Choral and Band from Beginning & Intermediate (standard level) to Proficient & Advanced (Honors level). IB Visual Art HL and IB Music SL are also available.

**CAREER & COLLEGE PROMISE (CCP) DUAL ENROLLMENT PROGRAM:** The Career & College Promise (CCP) Dual Enrollment Program is an opportunity for 11th and 12th-grade students to take community college courses at no cost to the student while still enrolled in high school. Students can earn both college and high school credits through this program. Students can choose a College Transfer pathway toward an Associate Degree in Arts, Sciences, Engineering, Fine Arts Arts, or Nursing. A variety of Career & Technical Education Pathways leading to diplomas, certificates, and certifications are also available.

## POST HIGH SCHOOL PLANS: Self-reported by students

Class of 2020 = 48% reported planning to attend a 4-year institution, with 27% to 2-year college

Class of 2019 = 49% reported planning to attend 4-year institution, with 26% to 2-year college

Class of 2018 = 61% reported planning to attend 4-year institution, with 28% to 2-year college

Class of 2017 = 52% reported planning to attend 4-year institution, with 37% to 2-year

Class of 2016 = 48% reported planning to attend 4-year institution, with 36% to 2-year

Class of 2015 = 51% reported planning to attend 4-year institution, with 34% to 2-year

Class of 2014 = 52% report planning to attend 4-year institution, with 38% to 2-year

## ACT TESTING DATA: All NC juniors take the ACT in the spring

2019-20 = 220 students took ACT with an average composite of 20.4

2018-19 = 230 students took ACT with an average composite of 20.53

2017-18 = 252 students took ACT with an average composite of 20.79

2016-17 = 282 students took ACT with an average composite of 21.2 2015-16 = 270 students took ACT with an average composite of 19.0

2014-15 = 241 students took ACT with an average composite of 19.76

**SAT TESTING DATA:** Cedar Ridge High School does not maintain records of students' SAT tests or scores.

**ATHLETICS AND CLUBS:** Extra-curricular activities play an important role at CRHS. Cedar Ridge has a variety of clubs and organizations offered to the student population in an effort to assist students in their goals to grow, lead, and serve their community, as well as give them an opportunity to explore individual interests. CRHS is a member of the North Carolina High School Athletic Association (NCHSAA) Division 3A. The following sports are available: football, soccer, tennis, volleyball, cross country, cheerleading, basketball, wrestling, swimming, baseball, softball, lacrosse, track and field.