CHOATE ROSEMARY HALL

2017–2018 PROFILE FOR COLLEGE ADMISSION OFFICES

THE SCHOOL: Founded in 1890, Choate Rosemary Hall is a coeducational boarding and day school for grades 9-12 and postgraduate. Through a rigorous curriculum that combines breadth of knowledge with signature immersion experiences, Choate is committed to enrolling exceptional students from around the country and the world, preparing them to achieve success in higher education.

STUDENT DIVERSITY: Choate students seek academic excellence in a community that values diversity and inclusion. Choate unites creative, passionate, and engaged young people with dedicated educators in a diverse but cohesive community. Our current students come to us from 35 states plus the District of Columbia and 40 countries and regions; 33% are domestic students of color, and 18% are international students.

CURRENT ENROLLMENT*

<table>
<thead>
<tr>
<th></th>
<th>Students</th>
</tr>
</thead>
<tbody>
<tr>
<td>Boarding</td>
<td>635</td>
</tr>
<tr>
<td>Day</td>
<td>224</td>
</tr>
<tr>
<td>Total</td>
<td>859</td>
</tr>
<tr>
<td>Class of 2018 (Sixth Form)</td>
<td>236</td>
</tr>
</tbody>
</table>

* as of August 2017

TRIMESTER SYSTEM: Choate operates on a trimester system. Fall term grades are available in late November and serve as our mid-year grades. Winter term grades are available in early March. Choate’s trimester calendar allows courses to span one, two, or three terms. There are a few exceptions of four-term courses (as outlined in the Academic Department Notes), including honors Calculus courses and those for our Science Research Program. Each academic department defines the content and appropriate term-length of its course offerings.

CURRICULAR CHANGE FOR 2017–2018: Beginning this academic year, 2017–2018, Choate will no longer offer AP courses. Transcripts for all students have been updated to include this change. Courses that had previously been designated AP are now designated Honors. AP courses taken before 2017–2018 are still listed on the transcript. A complete list of Honors courses that are taught at the AP equivalent and post-AP equivalent are included in the Academic Department Notes.

DISCIPLINE REPORTING POLICY: All students are expected to answer truthfully questions regarding disciplinary violations. When applicable, it is Choate’s practice to send a follow-up letter, cosigned by the student’s form dean and college counselor, which describes the incident and disciplinary response. For disciplinary incidents that occur after college applications have been submitted, students and Choate will follow the same procedure. If applicable, subsequent incidents will be reported in the Final Report in June to the college where the student matriculates.

COURSE LOAD: Students are expected to carry a course load of five classes per term. With permission from the form dean, students may add a sixth course or may audit an elective course. Students in good academic standing may, with approval, take a course on a Pass/Fail basis (assuming all responsibilities for the class). This option is intended to encourage students to broaden their intellectual horizons.

CHOATE ROSEMARY HALL 2017-2018 PROFILE
DIPLOMA REQUIREMENTS

To earn a diploma, a student must pass all courses required for a diploma, take 5 courses per term or its equivalent over 4 years of high school, pass all courses in the spring term of the Sixth Form year, and complete Choate's arts, athletic, community service, and contemporary global studies requirements. Full year courses carry 3 credits; term courses carry 1 credit.

Requirements by department:

**ARTS** = 3 term courses (one in Third Form, one in the Fourth or Fifth Form, and one in the Sixth Form) in two areas: music, theater, dance, or visual arts;
**ENGLISH** = 4 years (one course each term);
**HPRSS/HISTORY** = 1 year of World History for students that enter Choate in the Third or Fourth Form, and 1 year of United States History; **HPRSS/RELIGION OR PHILOSOPHY** = 1 term course for all students;
**CONTEMPORARY GLOBAL STUDIES** = 1 term course for students that enter Choate in the Third or Fourth Form;
**LANGUAGES** = 3 years or courses through the third-year level in Arabic, Chinese, French, Latin, or Spanish; or the completion of the AMES program;
**MATHEMATICS** = Algebra I, Geometry, Algebra II;
**SCIENCE** = 1 year laboratory course in physical science (physics or chemistry), and 1 year laboratory course in biology;
**ATHLETICS** = 3 terms of athletics or 2 terms of athletics and 1 term of an approved alternate activity per year;
**COMMUNITY SERVICE** = 30 hours total for students entering in Third or Fourth Form; 20 hours total for students entering in the Fifth Form; no requirement for entering Sixth Form students or postgraduates

GRADE POINT AVERAGE

Choate’s official grade point average (GPA) is an unweighted GPA that is displayed on the transcript. A 4.0 point system is used for the GPA calculation. Music and dance ensembles, with the exception of Symphony Orchestra and Chamber Chorus, are not factored into the GPA. Courses taken Pass/Fail, Audit, No Credit are also excluded from the GPA calculation.

An unofficial or weighted GPA is calculated by adding fractional points to the grade values to indicate a student’s strength of schedule. A half point is added to each grade earned in an Honors (or previous AP) class and a quarter point is added to each grade earned in an Advanced class. Weighted GPAs appear only on the Secondary School Report.

Interpretation of Grades and Grade Point Average Calculation

<table>
<thead>
<tr>
<th>Grade</th>
<th>GPA</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A+</td>
<td>4.3</td>
<td>97-100%</td>
</tr>
<tr>
<td>A</td>
<td>4.0</td>
<td>93-96%</td>
</tr>
<tr>
<td>A-</td>
<td>3.7</td>
<td>90-92%</td>
</tr>
<tr>
<td>B+</td>
<td>3.3</td>
<td>87-89%</td>
</tr>
<tr>
<td>B</td>
<td>3.0</td>
<td>83-86%</td>
</tr>
<tr>
<td>B-</td>
<td>2.7</td>
<td>80-82%</td>
</tr>
<tr>
<td>C+</td>
<td>2.3</td>
<td>77-79%</td>
</tr>
<tr>
<td>C</td>
<td>2.0</td>
<td>73-76%</td>
</tr>
<tr>
<td>C-</td>
<td>1.7</td>
<td>70-72%</td>
</tr>
<tr>
<td>D+</td>
<td>1.3</td>
<td>67-69%</td>
</tr>
<tr>
<td>D</td>
<td>1.0</td>
<td>63-66%</td>
</tr>
<tr>
<td>D-</td>
<td>0.7</td>
<td>60-62%</td>
</tr>
<tr>
<td>F</td>
<td>0.0</td>
<td>0 - 59%</td>
</tr>
</tbody>
</table>

Class of 2018 Fifth Form / 11th grade
Official Unweighted GPA Distribution (as of August 2017)

<table>
<thead>
<tr>
<th>GPA Range</th>
<th># of Students</th>
<th>% of Class</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.30 - 4.00</td>
<td>21</td>
<td>9.59%</td>
</tr>
<tr>
<td>3.99 - 3.75</td>
<td>65</td>
<td>29.68%</td>
</tr>
<tr>
<td>3.74 - 3.50</td>
<td>87</td>
<td>39.73%</td>
</tr>
<tr>
<td>3.49 - 3.25</td>
<td>33</td>
<td>15.07%</td>
</tr>
<tr>
<td>3.24 - 3.00</td>
<td>8</td>
<td>3.65%</td>
</tr>
<tr>
<td>2.99 and below</td>
<td>5</td>
<td>2.28%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>219</strong></td>
<td><strong>100.00%</strong></td>
</tr>
</tbody>
</table>

Note: Choate does not rank. We report Fifth Form year GPA distribution only (not cumulative GPA) since students matriculate at the Third Form, or Fourth Form, or Fifth Form years. This distribution does not include PG students.

ACADEMIC DISTINCTIONS

**CUM LAUDE SOCIETY:** A national honor society, Choate’s chapter generally includes the top fifth of Choate's Sixth Form class. Selection is based on academic excellence in a well-balanced college preparatory program, and the character and integrity of each candidate. A small, highly select group (roughly 5 percent of the class) is elected into Cum Laude at the conclusion of the Fifth Form year.

**DEANS’ LIST:** A student who is taking a minimum of five full-credit courses and who earns a GPA equal to 3.5 or higher with no grades below “B” is named to the Deans’ List for the term.

**DIRECTED STUDY:** Advanced students who have exhausted the courses in the regular curriculum and demonstrate talent in a particular area work individually with a teacher on a focused study project that includes 8-10 hours of guided work each week for an academic term.

**SIGNATURE PROGRAMS:** Our rich, diverse, and demanding academic program includes 300 courses across six academic departments, including a wide variety of electives, Honors, and advanced courses. This comprehensive curriculum fosters broad exposure in all disciplines while also offering students an opportunity to discover and pursue specific areas of interest. We offer six Signature Programs, each of which allows students the opportunity to pursue a particular area of study with greater focus. Eligibility for each Signature Program varies from program to program. Program overviews, including course requirements/descriptions, are located on separate Signature Program profiles. These profiles are sent to colleges as an attachment to the counselor recommendation for each participating student. The Signature Programs include the following:

- Arabic and Middle Eastern Studies (AMES)
- Arts Concentration Program
- Capstone Program
- Environmental Immersion Program (EIP) at the Kohler Environmental Center (KEC)
- Science Research Program (SRP)
- Study Abroad: China, Italy, France, Jordan, Spain [Summer Study Abroad includes China, France, Japan, Oman, and Spain]
### SAT Summary

<table>
<thead>
<tr>
<th>SAT Summary</th>
<th>Middle 50%</th>
<th>Mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>ERW</td>
<td>640-740</td>
<td>686</td>
</tr>
<tr>
<td>Math</td>
<td>620-730</td>
<td>676</td>
</tr>
<tr>
<td>Total</td>
<td>1270-1460</td>
<td>1362</td>
</tr>
</tbody>
</table>

Students Tested: 193

### ACT Summary

<table>
<thead>
<tr>
<th>ACT Summary</th>
<th>Middle 50%</th>
<th>Mean</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>30-35</td>
<td>31.8</td>
</tr>
<tr>
<td>Math</td>
<td>27-33</td>
<td>29.8</td>
</tr>
<tr>
<td>Reading</td>
<td>29-35</td>
<td>31.3</td>
</tr>
<tr>
<td>Science Reasoning</td>
<td>26-33</td>
<td>29.6</td>
</tr>
<tr>
<td>Composite</td>
<td>29-33</td>
<td>30.8</td>
</tr>
</tbody>
</table>

Students Tested: 163

### AP Program Class of 2017

#### AP Scores: Number of students taking an AP: 120
- Total number of AP tests: 513
- % of students scoring 4 or 5: 79%
- % of students scoring 3 and above: 96%

### National Merit Scholarship Program Class of 2017

National Merit Scholarship Program: 2 Winners,
9 Finalists,
10 Semifinalists,
45 Commended

National Hispanic Recognition Program: 4 Scholars

### In the Past Five Years, Three or More Graduates Have Enrolled in the Following Colleges:

- American University
- Amherst College
- Babson College
- Bard College
- Barnard College
- Bates College
- Bentley University
- Boston College
- Boston University
- Bowdoin College
- Brown University
- Bucknell University
- California Institute of Technology
- Carnegie Mellon University
- Case Western Reserve University
- Claremont McKenna College
- Colby College
- Colgate University
- College of the Holy Cross
- College of William and Mary
- Colorado College
- Columbia University
- Connecticut College
- Cornell University
- Dartmouth College
- Dickinson College
- Drexel University
- Duke University
- Elon University
- Emerson College
- Emory University
- Fordham University
- Franklin and Marshall College
- George Washington University
- Georgetown University
- Georgia Institute of Technology
- Gettysburg College
- Hamilton College
- Harvard University
- High Point University
- Hobart and William Smith Colleges
- Johns Hopkins University
- Kenyon College
- Lafayette College
- Lehigh University
- Massachusetts Institute of Technology
- McGill University
- Middlebury College
- Muhlenberg College
- New York University
- Northeastern University
- Northwestern University
- Oberlin College
- Pomona College
- Princeton University
- Purdue University
- Quinnipiac University
- Reed College
- Rensselaer Polytechnic Institute
- Rutgers University
- Scripps College
- Skidmore College
- Southern Methodist University
- St. Lawrence University
- Stanford University
- Stony Brook University
- Swarthmore College
- Syracuse University
- Trinity College
- Tufts University
- Tulane University
- Union College
- University of California, Berkeley
- University of California, Los Angeles
- University of Chicago
- University of Colorado Boulder
- University of Connecticut
- University of Edinburgh
- University of Georgia
- University of Miami
- University of Michigan
- University of North Carolina at Chapel Hill
- University of Notre Dame
- University of Pennsylvania
- University of Richmond
- University of San Diego
- University of Southern California
- University of St Andrews
- University of Toronto
- University of Vermont
- University of Virginia
- U.S. Military Academy
- West Point
- Vanderbilt University
- Villanova University
- Washington and Lee University
- Washington University in St. Louis
- Wellesley College
- Wesleyan University
- Williams College
- Yale University

SAT Subject Test scores listed for those with 5 or more test takers.
MISSION

Two interwoven priorities define the Choate experience: a rigorous academic curriculum and an emphasis on the formation of character in a residential setting that allows for teachers and students to live with, and learn from, each other in important ways.

The curriculum inspires students to:

• Think critically and to communicate clearly
• Understand various methods of intellectual inquiry and their connections to each other
• Recognize the interconnections of learning
• Work independently and in partnership with others
• Develop a global perspective on cultural, social, political, and environmental issues
• Appreciate the importance of beauty and grace in their lives
• Achieve distinction in accordance with their individual interests and talents
• In these ways, students are prepared to seek knowledge for its own sake and to pursue further study at the finest colleges and universities.

The development of character is a responsibility that rests with every member of the community. In classrooms, on playing fields, in residential houses, students grow in confidence and self-esteem, and are instilled with such fundamental values as honesty, integrity, teamwork, generosity, and compassion toward others.

Choate also fosters community involvement and service as it prepares students to assume leadership roles in an ever-changing world. As part of its commitment to character formation, the School offers regular community-wide reflections on moral and spiritual issues, as well as exposure to various religious traditions.

Choate attracts intellectually gifted and motivated students from diverse backgrounds whose commitment to serious study is enhanced in this personally supportive and academically challenging setting. On a campus that inspires a particular sensitivity to beauty, teachers — who share genuine respect and affection for young people — impart an enthusiasm for life and for learning.

Choate is confident that its graduates will go forth from a school that values each of them for their particular talents and enthusiasms; that affirms the importance of personal integrity and a sense of self-worth; that inspires and nourishes joy in learning and love of truth; and that provides the intellectual stimulation to generate independent thought, confident expression, and a commitment to improve the welfare of others.
ACADEMIC DEPARTMENT NOTES – All Choate courses are college preparatory in nature. College texts are used in many courses at all levels (Regular, Advanced, and Honors). Designations for course rigor on the transcript are: AD = Advanced  HO = Honors

Beginning this academic year, 2017-2018, Choate will no longer offer AP courses. Transcripts for all students have been updated to include this change.

Below is a complete list of Honors courses that are taught at the AP and post-AP level. Courses that had previously been designated AP are now designated Honors and noted below with *. Courses marked with an ** are post-AP level and often require a course at the AP level in that subject area as a prerequisite.

ARTS

MUSIC:
Music Theory, Honors (full year)*
Advanced Harmony/Counterpoint, Honors (term)**

THEATER:
Acting III, Honors (full year)
Directing, Honors (two-term)

VISUAL:
Life Drawing, Honors (term)
Advanced Studio Art Portfolio (term)

ART HISTORY:
Art History, Honors (full year and term-by-term)*
Seminar in Art History, Honors (term)

Note: All students are required to fulfill a diploma requirement by taking at least one term of art in their Sixth Form year.

ENGLISH

In their sixth form year, students may choose to take either three single-term electives throughout the year or one year-long elective. The single-term courses offer students the opportunity to engage in a focused exploration of literature from a specific genre or time period, while the yearlong courses offer students the opportunity to engage in a sustained study of a thematically cohesive topic that is interdisciplinary in nature.

SINGLE TERM ELECTIVES:
Reading and Writing Poetry
Staging the World: Shakespeare and the Renaissance
A World Apart: Contemporary World Fiction
Reality Meets Absurdity: Modern and Contemporary Drama
Reading and Writing Short Fiction
A Novel Idea: Big Books
Narrative, Power and the Self: The Politics of American Identity
From Swift to South Park: Satire, Literature of Protest and Change
Pandora’s Box: Humans and Machines

YEARLONG ELECTIVES:
The Classical Tradition
The Humanities Course: The Culture of the West from the Romantic Revolution through the Age of Anxiety
Voices of Empire: Post-Colonial Literature
Journalism and Nonfiction Storytelling

Note: The English Department does not offer honors courses at any level in our curriculum. On the rare occasion, Sixth Form students may be exempt from taking an English course during their spring term if they maintain an A- average, have completed 11 terms of English by end of the winter term, and receive the approval of the English teacher, department head, and college counselor.

HISTORY, PHILOSOPHY, RELIGION, AND SOCIAL SCIENCES (HPRSS)

HISTORY:
European History I, II, III, Honors (full year)*
U.S. History, Honors (full year)*
World History, Honors (full year)
Constitutional Law, Honors (term)
American West, Honors (term)
20th Century African History, Honors (term)
Rise of Modern China, Honors (term)
Modern Middle East, Honors (term)
Islamic Civilizations, Honors (term)
Greening of America, Honors [Environmental History] (term)
Women’s Studies, Honors (term)

SOCIAL SCIENCES: ECONOMICS
Monetary Theory, Honors (term)**
Macroeconomics, Honors (term)*
Microeconomics, Honors (term)*
Development Economics, Honors (term)
International Economics, Honors (term)
Environmental Economics, Honors (term)
Advanced Topics in Economics, Honors (term)

SOCIAL SCIENCES: PSYCHOLOGY
Psychology, Honors (two-term)*
Child Development, Honors (term)
Abnormal Psychology, Honors (term)
Social Psychology, Honors (term)
Cognitive Neuroscience, Honors (term)

PHILOSOPHY AND RELIGION:
Philosophy, Honors (term)
LANGUAGES

**ARABIC:**
- Arabic III, Honors (full year)
- Arabic IV, Honors (term or full year)

**CHINESE:**
- Contemporary Chinese Culture and Society, Honors (term or full year)*
- Contemporary Issues in China, Honors [Chinese 6] (term)**
- China in the Cyber Age, Honors [Chinese 6] (term)**
- Contemporary Chinese Fiction, Honors [Chinese 6] (term)**

**FRENCH:**
- Advanced French Language and Culture, Honors (term or full year)*
- Voices of France's Youth, Honors [French 6] (term)**
- French Theatre and Acting, Honors [French 6] (term)**
- French Food: From the Table to the Page, Honors [French 6] (term)**
- Poesie de Langue Francaise, Honors [French 6] (term)**
- Madame Bovary, Honors [French 6] (term)**
- French Cinema, Honors [French 6] (term)**

**LATIN:**
- Latin Literature: The Myth and Birth of Empire, Honors (term or full year)*
- Topics in Ancient Roman Literature, Honors**

**SPANISH:**
- Advanced Spanish Language and Culture, Honors (term or full year)*
- Power Plays in Spanish Theater, Honors (term)**
- Machismo to Feminismo and Beyond, Honors (term)**
- Alternate Realities, Honors (term)**

MATHEMATICS AND COMPUTER SCIENCE

**MATHEMATICS:**
- Calculus with Infinite Series, Honors (4-term BC equivalent)*
- Calculus, Honors (4-term AB equivalent)*
- Calculus, Honors (3-term AB equivalent)*
- Statistics, Honors (full year)*
- Linear Algebra, Honors (term)**
- Multivariable Calculus, Honors (two-term)**
- Foundations of Modern Mathematics, Honors (term)**
- Topics in Modern Mathematics, Honors (term)**
- Research Topics in Modern Mathematics, Honors (term)**
- Game Theory, Honors (term)*

**COMPUTER SCIENCE:**
- Computer Science, Honors*
- Programming, Honors (two-term)
- Advanced Robotics, Honors (term)
- Application Development, Honors (term)**
- Advanced Application Development, Honors (term)**

MULTIDISCIPLINARY

Water and Humanity, Honors (two-term)

SCIENCE

**THE PHYSICAL SCIENCES – PHYSICS:**
- Advanced Physics (Calculus) [full year]*
- Advanced Physics (Trigonometry) [full year]
- Astrophysics, Honors (term)

**THE PHYSICAL SCIENCES – CHEMISTRY:**
- Advanced Chemistry, Honors [full year]*
- Advanced Inorganic Chemistry, Honors - Parts 1 and 2 (term)**

**THE BIOLOGICAL SCIENCES:**
- Anatomy and Physiology, Honors (two-term)
- Advanced Topics: Anatomy and Physiology, (optional third term)
- Cell and Molecular Biology, Honors (two-term)
- Genetics, Honors (term)

**THE ENVIRONMENTAL SCIENCES:**
- Environmental Science, Honors (two-term)*
- Advanced Topics in Environmental Science, Honors (optional third term)

NOTE: Course descriptions for both the Environmental Immersion Program at the Kohler Environmental Center and the Science Research Program are available on separate Signature Program profiles. Both programs serve talented and motivated students in Honors-level programs at the AP and post-AP level.