Thornton Academy Profile

2019-2020

Headmaster

Rene Menard

Director of School Counseling

Kelley Hodgman-Burns

Day School Counselors

Jeffrey Camire Mark DeFrancesco Abigail More Kelsey Ramsey Sarah Tibbetts Lucretia Wallace

Boarding School Counselors

Melanie Serrano Steven Turgeon

CEEB Code: 200875

2019 Post-Secondary Outcomes

Four Year College	57.7%
Two Year College	12.6%
Gap Year	1.8%
Employment	24.7%
Military	3.1%

Total Upper School Enrollment

1477

Boarding Students:

195

Day Students:

50

District Students:

1232

International Students:

13.5%

Mission

Thornton Academy offers a rigorous and broad-based program of academic, arts, and athletic opportunities that challenges students to reach their potential. Our graduates are lifelong learners who are prepared to be productive participants in a changing world.

Historic Independent School

Thornton Academy is a historic, independent school educating 6-12th graders in Saco, Maine. Founded in 1811 and chartered by the Commonwealth of Massachusetts, Thornton Academy is one of New England's oldest independent schools. The upper school's population of 1477 students come from diverse geographic, economic, and ethnic backgrounds. Students enroll as: 1) day students who come by municipal contract from public schools in the towns of Saco. Dayton, and Arundel, 2) day students from other towns in southern Maine who apply as tuition students, or 3) residential students who apply from other states and countries. (Day students comprise 86.5% of the student body, while 13.5% of the student body comes from more than 30 different countries.)

Accreditation/Affiliation

Thornton Academy is accredited by the New England Association of Schools & Colleges (NEASC). Affiliations include: National Association of Independent Schools (NAIS), The Association of Boarding Schools (TABS), Independent School Association of Northern New England (ISANNE), Maine Association of Independent Schools (MAIS), the College Board, and is a SEVIS certified school.

Curriculum, Credits, and Grading

Four-year upper school students complete 22 credits to satisfy graduation requirements, including: English (4), Mathematics (3), Social Science (3), Science (3), Wellness (1.5), Fine Arts (1), and Electives (6.5).

College-bound students are highly encouraged to take a minimum of three years of the same foreign language.

International students who study less than four years must meet the following minimum requirements: 1 year student—6 credits to include: English, Math, Science, US History, and 2 additional credits; 2 year student—11 credits to include: 2 English, 2 Math, 2 Science, 1 US History, 1 Wellness and/or Art, and 3 additional; 3 year student—16 credits including: 3 English, 3 Math, 3 Science, 1 US History, 1 Social Science, 1 Fine Art, 0.5 Wellness, and 3.5 additional.

Signature Programs

Advanced Placement

29 Advanced Placement courses are available in the following areas: Economics, Government, Physics I & II, Physics C, Psychology, English Literature/ Composition, Calculus AB and BC, Statistics, Biology, Chemistry, US History, European History, Computer Science A, Environmental Science, Human Geography, Latin, Studio Art, Spanish, French, Chinese, and Music Theory.

Honors

42 Honors Courses, including:
German I-IV, Arabic I-III,
Homeric Greek I-III, Biology,
Chemistry, Physics,
Honors English 9-12, Statistics,
Geometry, Algebra I & II,
Calculus A, Pre-Calculus,
French I-V, Latin III,
Spanish I-IV, Chinese I-IV,
Modern US History,
Introduction to Engineering,
Physical Science, and Visual Arts.

Arts

32 Courses in Music, Dance, Theater, and Visual Arts.

School-to-Work

4 courses, plus technical and college preparatory programs offered through Biddeford Regional Center of Technology (BRCOT).

Foreign Language

36 offerings in seven languages: French, Spanish, Latin, Chinese, Arabic, Homeric Greek, and German.

Technology & New Media

14 offerings in Movie Making, Graphic Design, and Sports Journalism.

Faculty

Thornton Academy has 99.5 full-time equivalent upper school teachers; 70% with a masters degree or higher.

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SAT Scores

All juniors (district, private day students, and international) sat for the April 2019 school administration of the SAT.

Section	Middle 50%	Mean	Students Tested
Math	420-580	509	
ERW*	430-570	502	
Total	870-1150	1012	357

^{*}ERW: English Reading & Writing

Graduation Distinction:

The class of 2019 had 35 graduates with Summa Cum Laude distinction (GPA of 4.0 or higher), 22 Magna Cum Laude distinction (GPA of 3.9-3.9999), and 29 Cum Laude distinction (GPA of 3.8-3.89999).

AP Scholar Designation:

In the 2019 Advanced Placement exam season, 335 students took a total of 606 exams. Thornton had 33 AP Scholars (scores of 3 or higher on three or more AP exams), 24 AP Scholars with Honors (scores of 3 or higher on 4 or more AP exams), 13 AP Scholars with Distinction (scores of 3 or higher on 5 or more AP exams), and 2 National AP Scholars (scores of 4 or higher on 8 or more AP exams).

Special Curricular Features:

Thornton Academy has articulation agreements with both the University of Maine and the University of New England. The University of Maine agreement is for motivated engineering-bound students who strive to challenge themselves while working to earn advanced placement in college. Students who successfully complete the rigorous STEM sequence may gain admission to the renowned UMaine engineering program with sophomore standing. The humanitiesfocused articulation agreement with the University of New England involves at least 8 Advanced Placement classes in the areas of Math, Science, English, Environmental Science, and Studio Art. Upon successful completion, students may gain admission to the College of Arts and Sciences at UNE with sophomore standing.

Weighted Rank Conversion Chart

	Range	Core	Honors	AP
A	94-100	4.00	4.20	4.30
A-	90-93	3.67	3.87	3.97
B+	87-89	3.33	3.53	3.63
В	84-86	3.00	3.20	3.29
В-	80-83	2.67	2.87	2.96
C+	77-79	2.33	2.53	2.63
C	74-76	2.00	2.20	2.29
C-	70-73	1.77	1.87	1.96
D+	67-69	1.33	1.53	1.63
D	64-66	1.00	1.20	1.29
D-	60-63	0.67	0.87	0.96
F	0-59	0.00	0.00	0.00

Courses labeled "Foundations", "CR" (credit recovery), or "AE" (Alternative Education) are not considered college preparatory.

Class of 2019 College Acceptances

Academy of Art University Adelphi University American University Arizona State University Assumption College Auburn University Babson College Bard College Barry University Bates College Bay Path University Beloit College Bentley University Binghamton University Boston College Boston University Brandeis University California College of the Arts (San Francisco) California Institute of the Arts California State Polytechnic University - Pomona California State University, Chico California State University, Fresno Capilano University Case Western Reserve University Cazenovia College Clark University Clarkson University Clemson University Cleveland Institute of Art Colby College Colgate University Colorado State University Columbus College of Art and Design CUNY New York City College of Technology Curry College DePaul University DePauw University Diablo Valley College Dickinson College Drexel University East Los Angeles College Emerson College Emmanuel College **Emory University** Endicott College Fairleigh Dickinson University -Metropolitan Campus Florida Atlantic University Florida International University Florida State University Fordham University Franklin & Marshall College Franklin Pierce University George Mason University Georgetown University Gettysburg College Goucher College Hampshire College Haverford College Hawaii Pacific University Hofstra University Hobart and William Smith Colleges Hult International Business School - London Illinois Wesleyan University Indiana University at Bloomington Iowa State University Instituto Tecnologico Autonomo De Mexico Ithaca College Jacobs University Johnson & Wales University (Providence) Kendall College of Art and Design Kent State University King's College London Lawrence University

Lesley University Loyola University Chicago Lynn University Maine College of Art Manhattanville College Marquette University Maryland Institute College of Art Massachusetts College of Art and Design Massachusetts Institute of Technology MCPHS - Massachusetts College of Pharmacy & Health Sciences McDaniel College - Budapest Merrimack College Miami University, Oxford Michigan State University Milwaukee Institute of Art and Montserrat College of Art Montana State University, Bozeman Mount Holyoke College New Jersey Institute of Technology New York Institute of Technology New York University Niagara University North Carolina State University North Carolina Wesleyan College Northeastern University Oregon State University Otis College of Art and Design Pace University, New York City Palm Beach State College Pennsylvania State University Pennsylvania State University -World Campus Pennsylvania State University Erie -The Behrend College Politecnico di Milano Pratt Institute Providence College Purdue University Quinnipiac University Rensselaer Polytechnic Institute Richmond, The American International University in Rochester Institute of Technology Rose-Hulman Institute of Tech-Rutgers University-New Brunswick Saint Joseph's College-ME Saint Louis University Saint Louis University, Madrid San Francisco Art Institute Santa Monica College Savannah College of Art and Design School of the Art Institute of Chicago School of Visual Arts Seton Hall University Simon Fraser University Skidmore College Southern Maine Community Southern Methodist University Southern New Hampshire University St. John's University St. Lawrence University St. Olaf College St. Thomas University State University of New York at New Paltz Stonehill College Stony Brook University Suffolk University SUNY Albany SUNY Plattsburgh

Syracuse University

Tarrant County Junior College

Texas A&M University The George Washington University The New School - All Divisions The Ohio State University The University of Arizona The University of Iowa The University of Melbourne The University of Tampa Towson University Trinity College Tufts University Tulane University Union College (New York) Universidad Loyola Andalucía Universita Bocconi University at Buffalo The State University of New York University of British Columbia University of California, Davis University of California, Irvine University of California, Los Angeles University of California, Merced University of California, Riverside University of California, San Diego University of California, Santa Barbara University of California, Santa Cruz University of Cincinnati University of Colorado at Boulder University of Connecticut University of Dayton University of Delaware University of Denver University of Hartford University of Idaho University of Illinois at Chicago University of Illinois at Urbana-Champaign University of Kentucky University of Maine University of Maryland, College Park University of Massachusetts, Amherst University of Massachusetts, Boston University of Massachusetts, Lowell University of Miami University of Michigan University of Minnesota, Twin Cities University of Nevada, Las Vegas University of Nebraska at Lincoln University of New England University of New Hampshire at Durham University of New York in Prague University of Oregon University of Pittsburgh University of Rochester University of San Diego University of San Francisco University of South Florida, Tampa University of Southern California University of Southern Maine University of Vermont University of Washington University of Wisconsin Colleges-International Admissions University of Wisconsin, Madison University of Wisconsin, Milwaukee University of Wisconsin, Whitewater Utica College Virginia Commonwealth University Virginia Tech Washington State University Wentworth Institute of Technology West Virginia Wesleyan College Westminster College Wheaton College MA Worcester Polytechnic Institute York County Community College York University