Coe-Brown Northwood Academy
2019-2020 School Profile

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Administration
David S. Smith, Headmaster
Paul W. Davis, Jr., Assistant Headmaster
Caryn A. Lasky, Assistant Headmaster
Shanyn L. Grenier, Director of Counseling

School Counselors
Nathan Bassett, Di-J
Jennifer Burns, A-De
Jennifer Cox, P-Z
Tara Tenasco, K-Pi

School Counseling Secretary
Cheri M. Wolf

School and Community
Coe-Brown Northwood Academy, founded in 1867, is a small, rural, co-educational public academy secondary school accepting students in grades 9-12 from the towns of Northwood, Strafford, Nottingham, and Barrington. The Academy campus is located on the shores of Harvey Lake. The campus consists of Pinkham Hall, Smith Hall, Soper Hall, Wiggin Hall Fine Arts Center, Ruby Giles Music Center, Science Building, playing fields and woodlands. The Academy is chartered by the State of New Hampshire and is governed by a Board of Trustees, which meets on a regular basis to conduct the educational and business affairs of the school. It is a thirty-minute drive to Concord, NH, the State Capital, and twenty-minute drive to Durham, NH, the location of the University of New Hampshire.

Enrollment
184 seniors; 177 juniors; 154 sophomores; 186 freshmen

Average Class Size
18, with most classes ranging from 15 to 20

Mission
Coe-Brown Northwood Academy is a comprehensive secondary institution offering the highest quality curriculum of studies to the residents of Northwood, Strafford, and surrounding towns. Our educational programs and opportunities are accessible to both traditional and nontraditional learners, responsive to the diverse needs of an ever-changing community, and consistent with the state and federal laws supporting the education of our youth.

To achieve this mission, we seek to:
  • Promote learning outcomes that meet high academic standards, support excellence in the acquisition of literacy, technology, communication and computational skills, place the needs of the individual student first, maintaining small teacher/student ratios,
provide a strong foundation for post-secondary education, employment, and life-management skills, reflect and meet the needs of students in a multi-cultural society.

- Create an environment that fosters an appreciation of lifelong learning, critical and creative thinking, personal responsibility, self-respect, and multiple aspects of knowledge.
- Support mutual respect for peers, faculty, administration, community, and the environment through example, curriculum, community service projects, and community involvement with the school.
- Continuously assess, improve, and develop curriculum in response to the ever-changing world.

The academy offers a curriculum of studies which is consistent with these premises and the laws of the State of New Hampshire. This curriculum, woven into a coordinated course of study, will enable all students to realize their potential and prepare them for their chosen endeavors upon graduation. The expertise of faculty and staff permits course offerings to develop the full potential of all students, whether they be educationally advantaged or challenged. It is then incumbent on the students to be academically diligent, consistent in attendance, and positive in attitude to successfully complete their chosen course of studies.

Class of 2019 Statistics

Post-Secondary Plans
49% 4-year college
25% 2-year college
9% specialized education programs
6% military
8% employment
3% other

SAT Score Averages (State mandated test)
Average test scores above the state and national average.

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Advanced Placement:  
67 students took 89 AP exams in May 2019. 77% of all exams received score of 3 or higher

Curriculum
The Academy offers a traditional academic curriculum with a range of courses in English, Mathematics, Science, Social Studies, and World Language. Many electives are available in Art, Music, Business, Computers, Career and Technical Education, Family & Consumer Studies, and Physical Education.
Unique Curriculum Offerings

Distribution Requirements - CBNA requires students to complete distribution requirements. Three of the six elective credits must be selected from at least two of the following groups: Fine Arts, World Language, Career and Technical Education, and Vocational Agriculture.

Senior Portfoli - As a final culminating experience, seniors are required to complete a portfolio documenting preparation for post-high school which includes a comprehensive project highlighting a special area of accomplishment.

Although CBNA does not have a formal Career and Technical Education, courses in Business and Computer Skills, Agriculture, Family & Consumer Studies, and Vocational/Technical courses in Animal Science, Woodworking and Construction, Automotive, and Welding are offered.

Grading System

CBNA records numerical grades on a 7-point grading scale represented as follows:

- 93-100  A  Superior
- 85-92   B  Good
- 76-84   C  Average
- 70-75   D  Passing
- Below 70 F  Failing

Class Rank and Grade Point Average (GPA)

GPA and class rank are weighted. GPA is calculated at the end of each quarter. Class rank is computed at the end of the junior year and middle and end of senior year. Students’ grades are averaged and students are then ranked in order from highest to lowest. All grades and all students are included in the ranking.

All courses and grades are weighted in the following categories:
- Level 4: Advanced Placement - Weighting +7
- Level 3: Honors – Weighting +5
- Level 2: College Preparatory – Weighting +2
- Level 1: General – No Weighting

Diploma Requirements

Students must complete a minimum of 23 credits to graduate. Credits are awarded by course. Students planning to continue to 4-year degree programs after high school are advised to complete at least two years of the same world language. In addition, all students must pass all course competencies and complete 40 hours of community service.

English (4 credits), Social Studies (3 credits), Science (3 credits), Mathematics (3 credits), Computer Literacy (.5 credits), Physical Education (1 credit), Fine Arts (.5 credits), Health (.5 credits), Senior Portfolio (1 credit).
Honors, Dual Enrollment and AP Course Offerings
*Denotes Dual Enrollment Courses
+Denotes AP courses offered in 2019-2020 school year

English: English 9-12, Creative Writing*, Public Speaking*, AP English Language+, AP English Literature+
Science: Intro to Science, Biology, Chemistry, Anatomy & Physiology*, Environmental Science*, AP Biology+, AP Chemistry+, AP Physics 1
Mathematics: Math I, Math II, Math III, Pre-Calculus, Calculus*, AP Calculus+
World Language: French II-V, Spanish II-V, AP Spanish Language & Culture+, AP Spanish Literature & Culture
Fine Arts: Band, Chorus, Digital Photography*, AP Studio Art+

Class of 2019 College Enrollments

Arizona State University  Southern NH University
Becker College  Stevens Institute of Technology
Boston University  SUNY - Cobleskill
Bridgeport University  Syracuse University
Bryant University  Thomas College
Clark University  Universal Technical Institute
Clarkson University  University of Chester (UK)
Colby Sawyer College  University of Connecticut
Emerson College  University of Maine
Endicott College  University of New Brunswick
Franklin Pierce University  University of New Hampshire
Granite State College  University of Oregon
Great Bay CC  University of Rhode Island
Hofstra University  University of Vermont
Husson University  University of Wyoming
Keene State College  Virginia Polytechnic Institute
Lakes Region CC  Wentworth Institute of Technology
Lasell College  Wheaton College
Manchester CC  Worcester State University
Marymount Manhattan College
New England College
NHTI
Northpoint Bible College
Ohio Technical Institute
Plymouth State University
Rensselaer Polytechnic Institute
Rhodes College
Roger Williams University
Sacred Heart University
Saint Joseph’s College
Salt Lake City CC
Salve Regina University
San Jacinto College