

## Advanced Academic Offerings

### Academic Excellence

Thornton Academy is committed to challenging every student to reach his or her fullest academic potential by providing a wide array of rigorous courses. Additional elective classes, independent study opportunities, and special interest courses that meet after school offer students the ability to excel far beyond a standard curriculum.



New Hyde Library

### Honors Courses

Honors courses are designed to encourage creative and critical thinking for students who want to push their knowledge of a subject to a higher level. Honors courses are offered in all seven foreign languages, at every grade level for English, in all of the hard science fields, engineering, in six mathematics disciplines, and for Modern U.S. History, Jazz Band, TATV Studio, and Chamber Singers.

### AP Courses

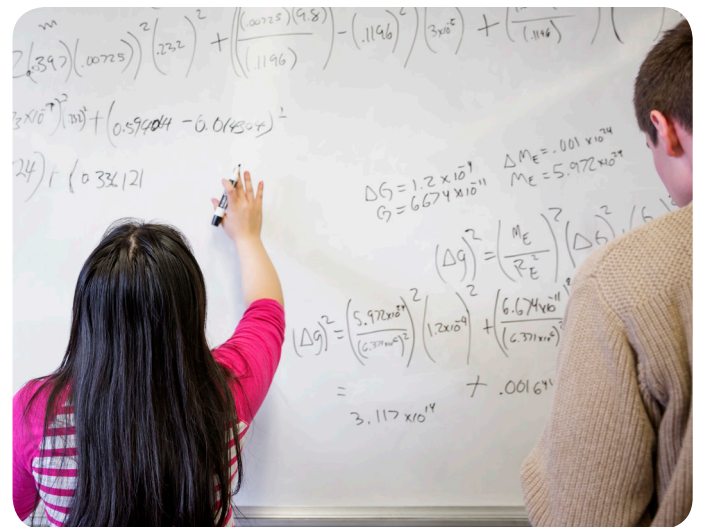
AP courses are nationally recognized and are the highest level offered in high school. By achieving a passing score on the final AP exam for a subject, students may earn credits for college. These courses are designed for the most determined and committed learners.

#### AP Courses in the Humanities:

Chinese • European History • French • Government & Politics: United States • Human Geography • Language & Composition • Literature & Composition • Music Theory • Psychology • Latin • Spanish • Studio Art • U.S. History

#### AP Courses in Mathematics & Science

Biology • Calculus AB • Calculus BC • Chemistry • Computer Science A • Economics • Environmental Science • Physics 1 • Physics 1 & 2 • Physics C • Statistics





## Diploma Endorsements

College admissions have become more competitive and the applicant pool continues to expand. In response to this trend, Thornton Academy has initiated a unique and challenging diploma endorsement program to allow ambitious students to call attention to academic strengths and goals for future study.

Diploma endorsements include:

- STEM (Science-Technology-Engineering-Math) Diploma Endorsement
- Advanced Studies Diploma Endorsement
- Arts and New Media Diploma Endorsement

## Preparing Students For A Changing World

### Earning College Credits

Thornton Academy has established partnerships with colleges through which motivated students may earn college credits while still in high school.

Partnerships include:

- University of Maine College of Engineering
- University of New England College of Arts and Sciences
- New England School of Communications
- University of Southern Maine
- Regional community colleges



*This school is authorized under Federal law to enroll nonimmigrant students.*