

East Catholic HIGH SCHOOL

Manchester, Connecticut

Student Profile Class of 2023



Sean P. Brennan '85
Chief Administrator

Gina Burby
Dean of Academics

Janice Reilly
Dean of Student Life

Jon Dahlquist
Dean of Wellness and Athletics

Chad Malone '08
Director of Admissions

*115 New State Road
Manchester, CT 06042
(860) 649-5336*

*School Counseling Office
(860) 647-8628*

*School Fax
(860) 649-7191*

www.echs.com

CEEB Code: 070373

Mission Statement

East Catholic High School is a regional college-preparatory school of the Archdiocese of Hartford. Building on Catholic Tradition and the charism of the Sisters of Notre Dame de Namur, we challenge our students to build strong moral character while pursuing academic excellence, responsible citizenship, active participation in community service, sportsmanship, and an appreciation for the fine arts. Guided by the teaching of Jesus Christ, East Catholic is a welcoming environment for all students.

East Catholic has been recognized as a Blue Ribbon School of Excellence by the U.S. Department of Education.

The East Catholic Community

East Catholic High School takes great pride in its 50+ year tradition of academic excellence. Located six miles northeast of Hartford, CT, the state's capital, the school serves approximately 418 students each year from 42 towns in the Greater Hartford area and eastern Connecticut. Approximately 47% of students receive some form of tuition assistance. Almost 72% of students are Catholic.

Freshman applicants to East Catholic must take an entrance exam and demonstrate solid academic performance at the middle school level.

The academic program at East Catholic, which is based on archdiocesan, state, and national curriculum standards, seeks to address the needs of students of varying academic abilities.

The school prepares all learners for advancement to the college level. The curriculum and a wide variety of comprehensive co-curricular programs encourage all students to challenge themselves academically and physically and to develop their God-given talents.

The school aspires to develop students who think critically and cultivate life-long learning. It is committed to producing graduates who act with integrity and self-discipline as good citizens of their country and Christian leaders for the Church and the world.

2022-2023 Enrollment: 418 students
Faculty: 39 full time & 3 part-time; 72% with having a master's degrees and beyond

Graduation Requirements for Class of 2023

25 credits are required for graduation

- 4 English
- 4 Religion
- 4 Mathematics
- 3 Science (Biology required)
- 3 Social Studies (U.S. History and Civics required)
- 3 World Language
- 3 Electives
- 1 Fine Arts
- 1 Technology

In addition, students must complete the state Health and Physical Education requirements. Each student is required to complete a minimum of 10 hours of community service per year for each of their four years at ECHS.

Curriculum Features

All courses offered at East Catholic High School are college preparatory.

Students are grouped in each subject area on the basis of past achievement and standardized tests. Since there are subjects in each discipline and on each level that require greater amounts of study and challenge, all such subjects are weighted for determination of GPA. The program is implemented through a rotating eight-day cycle.

Grading System

East Catholic has a weighted GPA based on a 4.0 scale. The school does not rank.

Honor Roll Divisions:

Honors with Distinction

90 average, no mark below 85

First Honors

85 average, no mark below 80

Second Honors

80 average, no mark below 80

Passing Grade: 60

Grading:

A = 90 - 100%

B = 80 - 89%

C = 70 - 79%

D = 60 - 69%

F = 59 and below

Grade Point Average

East Catholic uses a weighted Grade Point Average (GPA) based on a 4.0 scale. The weighted Grade Point Average takes into account the fact that more advanced courses earn more quality points for a grade than the same grade in a less difficult course. Thus each numeric grade is assigned quality points adjusted according to the level of the course and then multiplied by the credit earned.

Grade Scale (Sample—does not reflect entire GPA scale)

Grade Earned	A.P.	Honors	Advanced	College Prep
95	4.90	4.65	4.40	4.15
85	3.90	3.65	3.40	3.15
75	2.90	2.65	2.40	2.15
65	1.90	1.65	1.40	1.15

GPA Calculation (Sample Student)

	Quality Points	x	Weight	=	Adjusted Quality Points
88 in Honors	3.95	x	1.0		3.95
88 in Advanced	3.70	x	1.0		3.70
92 in Advanced	4.10	x	1.0		4.10
85 in Advanced	3.40	x	0.5		1.70
90 in College Prep	3.65	x	1.0		3.65

Total Adjusted Quality Points: 17.10 ÷ 4.5 = GPA 3.80

3-Year Graduation Statistics, 2021-2023

	2021	2022	2023
Graduates	136	113	118
Continuing Education	131	108	118
4-yr colleges	127	105	111
2-yr colleges	4	3	4
Military	0	1	0
Prep. School	2	1	3
Other	3	3	0

UConn Early College Experience:

AP Calculus BC, and Contemporary Issues in Sports are Dual Enrollment (DE) courses offering students the opportunity to receive credit from UConn as well as from East Catholic.

Project Lead the Way (PLTW) Engineering Principles and Computer Science A offers students the opportunity to receive a college credit as well as from East Catholic.

Advanced Placement Courses: English Language, English Literature, Calculus AB, Calculus BC, Computer Science Principles, European History, United States History, Biology, Chemistry, Environmental Science, French, Spanish, Studio Art (Drawing Portfolio, and 2-D Design), Music Theory

Honors Courses

Literary Arts
 American Literature
 English III
 English IV
 Bible Survey
 Church & Sacraments
 Christian Ethics
 Call of Faith
 Algebra 1
 Geometry
 Algebra 2
 Probability and Statistics
 Pre-Calculus
 French 1, 2, 3/4
 Latin 1, 2, 3, 4
 Spanish 1, 2, 3, 4
 World Civilizations
 U.S. History
 Modern World Civilizations
 Civics
 Economics
 Biology
 Chemistry
 Engineering Principles
 Forensics
 Physics
 ECCE
 Music Theory
 Jazz Band

AP Exams

- In May 2023 a total of 164 AP exams were given in 14 subjects
 - 99 students participated
 - 121 (74%) of tests received scores of 3 or higher, of which 49% received a 4 and 19% received a 5

Class of 2023

- 100% of students in the Class of 2023 chose to continue their education
- 94% advanced to a four-year school
- 100% gave at least 10 hours of service to the community during 2022-2023

Class of 2023 Honors & Distinctions

- 6 AP Scholars
- 5 AP Scholars with Honors
- 9 AP Scholar with Distinction

East Catholic does not designate either a valedictorian or salutatorian. The school honors its top graduates as Archbishop Henry J. O'Brien Scholars.

SAT Scores for the Class of 2023

Top 20% class averages: EBRW 670, M 661

	EC * State of CT	National
Evidence Based Reading & Writing	579	520
Math	552	505

83% of the Class of 2023 took the SAT

*These scores reflect the highest mean score attained by the Class of 2023

Learning Outside the Classroom

Athletics and service groups, special interest clubs, extracurricular activities, and honor societies provide opportunities for learning and developing leadership skills outside the traditional classroom. Each plays a vital role in the growth and development of the whole student. East Catholic offers more than 18 clubs and activities and 39 interscholastic athletic teams — 26 varsity, 9 JV, 4 freshman teams.

Participation in Athletics & Activities

- 87% of students participated in athletics
- 65% participated in extracurricular clubs and activities
- 69% participated in the fine arts, choral and/or instrumental groups, and drama productions

Technology

- New Integrated Technology Center which includes 3-D printers, vinyl and wood cutters, CAD Lab, and a broadcasting center.
- Technology is incorporated as a learning tool across the curriculum; on-site technical support and training is available.
- Web-based portals enhance communication among teachers, students, and parents.
- Wireless Internet access is available campus-wide.
- Learning is enhanced with use of LCD projectors and interactive white boards and probeware.
- Multiple computer labs are available for class and individual use.
- State of the art computer lab for our Digital and Fine Arts programs.

3-Year Race/Ethnicity Statistics, East Catholic High School

	2020-2021	2021-2022	2022-2023
White	348	300	279
Hispanic	40	41	41
Black or African American	33	27	36
Asian/Pacific	24	24	25
Native American	0	1	1
Other/Multi-Race	32	329	36

East Catholic welcomes students of any race, color, religion, nationality, or ethnic origin.

East Catholic High School

Course Offering—2023-2024

Advanced Placement Courses

Biology
 Calculus AB
 Calculus BC
 Chemistry
 Computer Science Principles
 English Language
 English Literature
 Environmental Science
 European History
 U.S. History
 French
 Spanish
 Music Theory
 Digital Art
 Studio Art

Dual Enrollment Courses

AP Calculus BC
 Cont Issues in Sports
 PLTW Engineering Principles
 PLTW Computer Science A

English

Literary Arts
 English I

American Literature
 English II

AP Lang. & Comp.
 English III

AP English Literature &
 Comp.
 English IV
 Creative Writing
 Literature in Film

Graduation Requirements for Class of 2024

Total Credits: 25
 4 English
 4 Religion
 4 Mathematics
 3 Science (Biology is required)
 3 Social Studies (U.S. History and Civics required)
 3 World Language
 1 Fine Arts
 1 Technology
 3 Electives

In addition, students must complete the state-required Health and Wellness, Physical Education classes, and a minimum of 10 hours per year of community service.

Fine Arts

Chamber Choir
 Concert Band
 ECCE—East Catholic
 Jazz Band
 Music Theory
 AP Music Theory
 Percussion Ensemble
 Intermediate Piano
 Piano Fundamentals
 Strings
 Introduction to Acting
 Movement and Dance
 Art I
 Digital Animation
 Digital Arts & Design
 Drawing
 Graphic Design
 Painting
 Sculpture
 Advanced Projects Digital Arts
 Advanced Projects Studio Arts
 AP Studio Art 2-D design
 AP Studio Art Drawing Portfolio
 Introduction to Marketing
 Introduction to Advertising

School Counseling Personnel

Stacey Boisselle, Director of School Counseling, Social Worker
 Gina DeAngelo, School Counseling Assistant
 Debra Fiori, Counselor
 Cathleen Luker, Counselor
 Michelle Corliss, Social Worker

Science

Anatomy & Physiology
 Biology
 AP Biology
 Chemistry
 AP Chemistry
 Physics
 Engineering
 PLTW Engineering Principles
 AP Environmental Science
 Forensic Science
 Health and Wellness

Mathematics

Algebra I
 Algebra II
 AP Calculus AB
 AP Calculus BC*
 Calculus
 Geometry
 Pre-Calculus
 Probability & Statistics

Technology

PLTW Computer Science A
 AP CompSci Principles
 Computer Applications
 Integrated Technology
 PLTW Engineering Principles

World Languages

French 1, 2, 3/4, AP
 Latin 1, 2, 3, 4
 Spanish 1, 2, 3, 4, AP

Religion

Bible Survey
 Church & Sacraments
 Christian Ethics
 Call of Faith

Social Studies

World Civilizations
 Modern World Civilizations
 Civics
 AP U.S. History
 U.S. History

Social Studies Electives

American Law
 AP European History
 Contemporary Issues in Sports*
 Current Events/Geography
 Economics
 Social Psychology

*UConn credit optional

Accreditation

State of Connecticut
 New England Association of
 Schools and Colleges

Memberships

CT Association of Schools
 CT Association of Independent
 Schools
 National Catholic Education
 Association

East Catholic offers 2 different online courses. Our full Program of Studies can be found on our web-site: www.echs.com