

East Catholic

HIGH SCHOOL

Manchester, Connecticut

Student Profile Class of 2020



Sean P. Brennan '85
President

Susan J. Perillo
Dean of Academics

Janice A. Reilly
Dean of Student Life

Jon Dahlquist
Dean of Wellness and Athletics

Mary Roberts
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 550 students each year from 40 towns in the Greater Hartford area and eastern Connecticut. Approximately 67% of students receive some form of tuition assistance. Almost 74% 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.

2019-2020 Enrollment: 555 students
Faculty: 40, full & 2 part-time; 71% with master's degrees and beyond.

Graduation Requirements for Class of 2020

24 credits are required for graduation

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

In addition, students must complete Freshman Seminar and 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 Mark: 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: $17.10 \div 4.5 = \text{GPA } 3.80$

5-Year Graduation Statistics, 2016-2020

	2016	2017	2018	2019	2020
Graduates	173	184	135	148	147
Continuing Education	171	178	132	144	143
4-yr colleges	163	177	129	140	139
2-yr colleges	5	1	2	4	3
Military	0	0	0	1	0
Prep. School	2	1	1	0	1
Other	3	5	3	3	4

UConn Early College Experience:

AP European History, AP Calculus BC, and Physics, are Dual Enrollment (DE) courses offering students the opportunity to receive credit from UConn as well as from East Catholic.

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

Honors Courses

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

AP Exam

- In May 2020, a total of 151 AP exams were given in 18 subjects
- 76 students participated
- 130 (86%) of tests received scores of 3 or higher, of which 28% received a 4 and 19% received a 5

Class of 2020

- 97% of students in the Class of 2020 chose to continue their education
- 95% advanced to a four-year school
- 100% gave at least 10 hours of service to the community during 2019-2020

Class of 2020 Honors & Distinctions

- 6 AP Scholars
- 3 AP Scholars with Honors
- 15 AP Scholars 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 2020

Top 20% class averages: EBRW 709, M 713

	ECHS*	State of CT	National
Evidence Based Reading & Writing	582	527	528
Math	566	512	523

97% of the Class of 2020 took the SAT

*These scores reflect the highest mean score attained by the Class of 2020

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 43 clubs and activities and 40 interscholastic athletic teams — 27 varsity, 12 JV, 4 freshman teams.

Participation in Athletics & Activities

- 83% of students participated in athletics
- 60% participated in extracurricular clubs and activities
- 74% participated in the fine arts, choral and/or instrumental groups, and drama productions

Technology

- 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.
- All students are issued iPads for classroom use.

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

	2015-16	2016-17	2017-18	2018-19	2019-2020
White	523	480	437	424	394
Hispanic	21	25	25	38	47
Black or African American	19	17	25	30	34
Asian/Pacific	62	68	55	48	36
Native American	3	2	3	3	1
Other/Multi-Race	1	47	45	39	43

East Catholic High School

Course Offerings—2020-2021

Advanced Placement Courses

Biology
Calculus AB
Calculus BC
Chemistry
English Language
English Literature
European History
U.S. History
French
Music Theory
Spanish
Drawing Portfolio
2-D Design

Dual Enrollment Courses

AP Calculus BC
AP European History
UConn Physics

English

Freshmen:

English I
Literary Arts

Sophomores:

American Literature
English II

Juniors:

AP Language & Comp.
English III

Seniors:

AP English Literature & Comp.
Senior English

Graduation Requirements for Class of 2021

Total Credits: 24

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
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

Concert Band
Jazz Band
Strings
Chamber Choir
ECCE—East Catholic
Intermediate Piano
Piano Fundamentals
Music Theory
AP Music Theory
Digital Animation
Digital Art
Digital Arts & Design
Digital Photography
Graphic Design
Drawing
Painting
Sculpture
Principles of Design
AP Studio Art-2D Design
Video
AP Studio Art

Science

Anatomy & Physiology
Biology
AP Biology
Chemistry
AP Chemistry
Engineering
Forensic Science
Health and Wellness
Physics
UConn Physics*

Mathematics

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

Technology

Integrated Technology
Computer Applications

World Languages

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

Religion

Freshmen: Bible Survey
Sophomores: Church & Sacraments
Juniors: Christian Ethics
Seniors: Call of Faith

Social Studies

Freshmen:
World Civilizations

Sophomores:

Modern World Civilizations
Civics

Juniors & Seniors:

AP European History*
AP U.S. History
U.S. History

Social Studies Electives

Deadliest Century
Current Events/Geography
Economics
Social Psychology

**UConn credit optional*

School Counseling Personnel

Stacey Boisselle, Counselor, Social Worker
Gina DeAngelo, School Counseling Assistant
Sr. Peggy Evans, SND, Counselor
Debra Fiori, Counselor
Cathleen Luker, Counselor
Michelle Corliss, Social Worker

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 website: www.echs.com