

Manchester, Connecticut

Student Profile Class of 2021



Sean P. Brennan '85

President

Gina BurbyDean of Academics

Janice A. Reilly
Dean of Student Life

Jon Dahlquist
Dean of Wellness and Athletics

Chad Malone '08Director 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 collegepreparatory 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 477 students each year from 40 towns in the Greater Hartford area and eastern Connecticut and 1 from Massachusetts. Approximately 67% of students receive some form of tuition assistance. Almost 77% 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.

2020-2021 Enrollment: 477 students Faculty: 39 full-time & 3 part-time; 73% with master's degrees and beyond.

Graduation Requirements for Class of 2021

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	<i>A.P.</i>	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)				Adjusted			
		Quality Points	X	Weight	=	Quality Poin	nts
	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 Pre	p 3.65	X	1.0		3.65	

Total Adjusted Quality Points: $17.10 \div 4.5 = GPA 3.80$

3-Year Graduation Statistics, 2019-2021					
	2019	2020	2021		
Graduates	148	147	136		
Continuing					
Education	144	145	131		
4-yr colleges	140	142	127		
2-yr colleges	4	2	4		
Military	1	1	0		
Prep. School	0	1	2		
Other	3	1	3		

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, 4 Latin 1, 2, 3/4 Spanish 1, 2, 3, 4 **World Civilizations** U.S. History Modern World Civilizations Civics **Economics** Biology Chemistry Engineering Forensic Science Physics ECCE Music Theory Jazz Band

AP Exam

- ° In May 2021, a total of 115 AP exams were given in 13 subjects
- ° 67 students participated
- ° 87 (76%) of tests received scores of 3 or higher, of which 48% received a 4 and 20% received a 5

Class of 2021

- ° 98% of students in the Class of 2021 chose to continue their education
- ° 93% advanced to a four-year school
- ° 100% gave at least 10 hours of service to the community during 2020-2021

Class of 2021 Honors & Distinctions

- 14 AP Scholars
- 4 AP Scholars with Honors
- 6 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 2021

Top 20% class averages: EBRW 617, M 560

Evidence Based	ECHS*	State of CT	National
	571	545	533
Math	554	527	528

78% of the Class of 2021 took the SAT

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 44 interscholastic athletic teams — 27 varsity, 12 JV, 5 freshman teams.

Participation in Athletics & Activities

- ° 80% of students participated in athletics
- ° 60% participated in extracurricular clubs and activities
- 68% 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.
- Of 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.

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

	2010-2019	2019-2020	2020-2021
White	424	439	348
Hispanic	38	47	40
Black or African American	30	34	33
Asian/Pacific	48	48	24
Native American	3	1	0
Other/Multi-Race	39	43	32

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

^{*}These scores reflect the highest mean score attained by the Class of 2021

East Catholic High School Course Offerings—2021-2022

Advanced Placement Courses

Biology Calculus AB Calculus BC Chemistry Computer Science Principles 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

English Freshmen:

English I Literary Arts

Sophomores:

American Literature English II

Juniors:

AP Language & Comp. English III

Seniors:

AP English Literature & Comp. English IV

Graduation Requirements for Class of 2022

Total Credits: 24 4 English 4 Religion 4 Mathematics 3 Science (Biology is required) 3 Social Studies (U.S. History and Civics required) 2 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 Music Theory AP Music Theory Intermediate Piano Piano Fundamentals Percussion Ensemble Art 1 Digital Animation Digital Arts & Design Drawing Graphic Design Painting

Sculpture Yearbook

Studio Art Advanced Projects-Studio Art

Advanced Projects-Digital Art AP Studio Art-2D Design AP Studio-Drawing Portfolio

Science

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

Mathematics

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

Technology

Integrated Technology **Computer Applications** AP CompSci Principles

World Languages

French 1, 2, 3/4, AP Latin 1, 2, 3/4Spanish 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 U.S. History U.S. History

Social Studies Electives

American Law AP European History* **Deadliest Century** Current Events/Geography **Economics** Social Psychology

*UConn credit optional

State of Connecticut New England Association of Schools and Colleges

Memberships

Accreditation

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

School Counseling Personnel

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