## Eastatholic <br> HIGH S CHOOL

## Student <br> Profile Class of 2021

Sean P. Brennan ‘85
President
Gina Burby
Dean of Academics
Janice A. 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 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 <br> 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.

## Grading System

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

## Honor Roll Divisions <br> 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

## 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.

$$
\begin{aligned}
& \quad \text { Grading: } \\
& \mathrm{A}=90-100 \% \\
& \mathrm{~B}=80-89 \% \\
& \mathrm{C}=70-79 \% \\
& \mathrm{D}=60-69 \% \\
& \mathrm{~F}=59 \text { and below }
\end{aligned}
$$

## 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) Adjusted |  |  |  |  |
|  | Quali | ty Points | $x$ Weight | $=$ Quality Points |
| 88 in Honors |  | 3.95 | $\mathrm{x} \quad 1.0$ | 3.95 |
| 88 in Advanced |  | 3.70 | $\mathrm{x} \quad 1.0$ | 3.70 |
| 92 in Advanced |  | 4.10 | $\mathrm{x} \quad 1.0$ | 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: $17.10 \div 4.5=$ 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
${ }^{\circ} 98 \%$ 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.
ECHS*

| Evidence Based |
| :--- |
| Reading \& Writing |

Math
Mat

## 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, $12 \mathrm{JV}, 5$ freshman teams.

Participation in Athletics \& Activities

- $80 \%$ of students participated in athletics
${ }^{\circ} 60 \%$ participated in extracurricular clubs and activities
${ }^{\circ} 68 \%$ participated in the fine arts, choral and/or instrumental groups, and drama productions


## Technology

${ }^{\circ}$ Technology is incorporated as a learning tool across the curriculum; on-site technical support and training is available.
${ }^{\circ}$ Web-based portals enhance communication among teachers, students, and parents.
${ }^{\circ}$ Wireless Internet access is available campus-wide.
${ }^{\circ}$ Learning is enhanced with use of LCD projectors and interactive white boards and probeware.
${ }^{\circ}$ Multiple computer labs are available for class and individual use.
${ }^{\circ}$ State of the art computer lab for our Digital and Fine Arts programs.
${ }^{\circ}$ All students are issued iPads for classroom
use.

|  | 3-Year Race/Ethnicity Statistics,East Catholic High School <br> 2018-2019 <br> 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.

# 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

## 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

## 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<br>Freshmen:<br>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

## 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

