MALDEN CATHOLIC, THE CODIVISIONAL HIGH SCHOOL

SCHOOL PROFILE 2020-2021



ADMINISTRATION

Headmaster Mr. John K. Thornburg

Principal Mrs. Rose Maria Redman

Boys Division Lead Mr. Robert Bucchino

Girls Division Lead Mr. Jeffrey Smith

Assistant Principal for Student Life Mr. James Grocki

SCHOOL COUNSELING DEPARTMENT

Director Ms. Caitlyn Oates oatesc@maldencatholic.org 781-475-5324

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Counselor

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Administrative Assistant

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Counselor

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The Codivisional High School

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ABOUT MALDEN CATHOLIC

Malden Catholic is a regional, four-year college preparatory school (9–12) for young men and women from a wide range of academic and socioeconomic backgrounds. Malden Catholic's educational model is **codivisional**, featuring two single-gender academic divisions with shared extracurricular, social, and service learning opportunities. The school is approximately five miles north of the city of Boston. Malden Catholic was founded in 1932 by the Xaverian Brothers. The current domestic student body comes from more than 40 towns around greater Boston, and international students come from Vietnam and China. At present, the school enrolls approximately 450 boys in grades 9–12 and 240 girls in grades 9–11. The Girls Division will continue to add one grade level per year until a full cohort of 9–12 grade students is established in September 2021.

EXTRACURRICULAR ACTIVITIES

Malden Catholic offers over thirty extracurricular activities, clubs, and programs, which encourage students to explore their physical, creative, social, political, and career interests. The following activities are offered at Malden Catholic:

Lancer Buddies

Admissions Ambassadors Art Club Broadcast Club Chemistry Club Chorale Creative Writers Club Crystal 99 Newspaper Drama Fiber Arts Girl Up Lancer Unity Club Habitat for Humanity Intramural Sports The Lance (Yearbook)

Lancer Short Story Club Lancers-in-Action Service Club Liturgical Ministry Math Team MC ComiCon Mock Trial Model Congress Model UN Multicultural Club Music Ministry National Honor Society Quiz Bowl Robotics Ski and Snowboard Club Spanish Club Spanish National Honor Society Sports Management STEM Club Stock and Trade Club Strength & Conditioning Student Council Yoga Club 30 Day Challenge Club

SCHOOL HIGHLIGHTS

- For the 2020–2021 year, Malden Catholic was pleased to develop a re-entry plan for our students. For the fall of 2020, students are learning in our "yellow phase," which is a hybrid model. Students are split into 2 cohorts, attending in-person learning two days per week. Some students have elected to be fully remote. On the 5th Day, Malden Catholic provides academic enrichment, virtual clubs, Leadership, Advisory, prayer services, and other community programming. Malden Catholic has partnered with LoaMeIn to provide state-of-the-art systems for remote learning. Extensive safety procedures in the building include required social distancing and mask wearing, temperature scanners, daily attestation forms, and more. Malden Catholic is grateful to consult with Dr. David King of Massachusetts General Hospital in establishing our protocols. Our school nurse, Mrs. Elizabeth Paquette, along with our Girls Division Lead, Mr. Jeffrey Smith, developed our COVID reentry plan. We are prepared to go to a "red phase" of full remote learning if our community is at risk and look forward to the day we can return to our "green phase" of full in-person learning.
- Malden Catholic recently introduced an enhanced STEM program that features 2 STEM certificate tracks and classes in the Project Lead the Way curriculum and AP science, math, and technology courses, positioning students well for success in the 21st century by promoting innovation, creativity, and problem-solving skills.
- Furthering the MC experience are two special academic programs including the highly selective SFX Scholars Program, an enrichment program for academic leaders, and the proven Brother Kevin Program, which offers additional support for students with a strong focus on study skills and learning strategies.

CURRICULUM

Course Placement

After initial administrative placement based on entrance testing and department placement tests, students enroll in courses according to ability, skill level, record of achievement, and departmental recommendations. Accordingly, students are not limited to a single track and may be enrolled in courses of varying levels of difficulties. Typically a student must receive a grade of 93 or better to move up to a more challenging course level. Course levels are as follows:

ADVANCED PLACEMENT – College-level courses prescribed and audited by The College Board, following College Board-approved curriculum. Placement is based on departmental approval and performance.

HONORS – Students with entrance scores in the 80th percentile or above and who, as upperclassmen, demonstrate superior performance.

ACCELERATED — Students with entrance scores in the 35th – 75th percentile. Accelerated courses move at a faster pace and with greater depth than College Prep courses.

COLLEGE PREP – Students with entrance scores below the 35th percentile and for whom development of essential skills and fundamental understandings is required.

SPORTS

Malden Catholic currently offers seasonal intramural athletics as well as 15 interscholastic sports for boys and 12 for girls, with most providing opportunities at the freshman, junior varsity, and varsity levels:

Baseball (Boys) Basketball Cheer (Girls) Crew Cross Country Football (Boys) Golf (Boys) Hockey Indoor Track Lacrosse Rugby (Boys) Soccer Softball (Girls) Swimming Tennis Track and Field Volleyball (Girls) Wrestling (Boys)



MATH CURRICULUM

The College Prep and Accelerated math levels follow a traditional math program (Algebra I, Geometry, Algebra II, Pre-calculus) as determined by initial math placement assessments. Higher level learners follow the Saxon Integrated Math program. These students will not have Geometry on their transcript but have had a full Geometry course that was integrated through their math courses.

GRADUATION REQUIREMENTS

English	4 credits
Mathematics	4 credits
Theology	4 credits
Science	3 credits
Social Studies	3 credits
Foreign Language	2 credits
Electives	3 credits
Computer Application	0.5 credits
Physical Education	

Christian Service

Freshman	15 hours
Sophomore	25 hours
Junior	35 hours
Senior	90 hours





ADVANCED PLACEMENT

Malden Catholic currently offers 16 Advanced Placement courses including: Biology, Calculus AB, Calculus BC, Chemistry, Computer Science, English Language and Composition, English Literature and Composition, United States Government, Latin, European History, Physics 1, Physics 2, Spanish Language, United States History, World History, and Seminar. World History was added for the 2018–2019 school year for the class of 2022, expanding our AP program to the ninth grade. AP Capstone has been introduced with Seminar and Research for the Class of 2020. We also offer several Advanced Placement courses through The Virtual High School. All AP students are required to take AP Exams. Eligible freshmen and sophomore boys may take 1 AP course; juniors and seniors typically take no more than 3 AP courses per academic year. Seniors must have approval of their parent, School Counselor, and the Division Lead for Academics to take more than 3 AP courses. Students taking 1 AP course in grades 9-11 or 3 AP courses in grade 12 have a reduced schedule by .5 credit.

COURSES OFFERED

Level Code: AP = Advanced Placement; H = Honors; A = Accelerated; CP = College Prep.

THEOLOGY

Theology 1–A Theology 2–A Theology 3–A Theology 4–A Philosophy–H Seminar–AP

ENGLISH

English 1– H, A, CP English 2– H, A, CP English 3– H, A, CP English 4– H, A, CP AP English Language & Composition AP English Literature & Composition Language Arts 1– CP Language Arts 2– CP Literary Elements & Composition – A

MATHEMATICS

Algebra 1–H, A, CP Geometry–H, A, CP Algebra 2–A, CP Algebra 2 & Trigonometry –H Integrated Math 1–H

Integrated Math 1-11 Integrated Math 2-H Pre-Calculus – H, A Pre-Calculus /Calculus – H Analysis – A AP Calculus AB AP Calculus BC Calculus – H

SCIENCE, TECHNOLOGY, & ENGINEERING

Biology-AP, H, A, CP Earth Science - CP Chemistry-AP (with extra lab) Chemistry-H, A, CP Intro to Chem/Phys-CP Physics-H, A AP Physics 1 AP Physics 2 Marine Biology-A Environmental Science-CP Anatomy & Physiology - H Intro to Engineering - A PLTW Introduction to Engineering Design-H PLTW Priniciples of Engineering-H Robotics-A Engineering Design - A Intro to Technology-CP Web Design-A Java Programming - H AP Computer Science

FOREIGN LANGUAGES

Italian 1–H Italian 2–H Italian 3–H Italian 4–H Latin 1–H Latin 2–H Latin 3–H AP Latin Spanish 1–H, A, CP Spanish 2–H, A, CP Spanish 4 – H AP Spanish

SOCIAL STUDIES & BUSINESS

World History 1-H, A, CP Previously Global Studies and Eastern Civilizations AP World History World History 2-H, A, CP Previously World History and Western Civilizations AP European History US History-H, A, CP US Government & Current Issues AP US History AP US Government Psychology-H Mock Trial-H Accounting-A Economics-A

VISUAL AND PERFORMING ARTS

Chorale – H Music Appreciation – CP Studio Art 1 – CP Studio Art 2 – CP Digital Art 1 – CP Digital Art 2 – CP Speech and Debate– ACC Speech and Drama– ACC

PHYSICAL EDUCATION

Physical Education/Health 1-CP Physical Education/Health 2-CP Physical Education/Health 3 - CP

VIRTUAL HIGH SCHOOL (VHS)

Malden Catholic is pleased to be a member of *The Virtual High School* (VHS), a global nonprofit collaborative offering high quality online courses. On a limited basis, courses are open to seniors and juniors, with priority given to senior placement. Candidates must have a cumulative average of at least 80% and administrative approval.

COLLEGE ADMISSION INFORMATION

Malden Catholic is fully accredited by the New England Association of Schools and Colleges. Malden Catholic is a member of the College Board, the National Association for College Admissions Counseling, the New England Association for College Admissions Counseling, the National Catholic Educational Association, the Massachusetts Interscholastic Athletic Association, and the Association of Independent Schools in New England. As of 2019, Malden Catholic Girls Division is a member of the National Coalition of Girls' Schools. As of 2019, Malden Catholic Boys Division is a member of the International Boys' Schools Coalition.

CLASS RANK

Malden Catholic does not rank its students.

TEST SCORES

Range of test scores for the middle 50% of the classes of 2018–2020

ACT
SAT 1050 – 1340
Evidence based reading and writing: 520–660
Math:520 – 690

Mean test scores for the classes of 2018–2020

SAT 1	183
ACT	22.5

CLASS OF 2020 POSTSECONDARY PLANS

Recent colleges offering graduates admission (Partial list)

Adelphi University Albany College of Pharmacy Assumption College Becker College Bentley University Boston College Boston University Bowling Green State University Brvant University California College of the Arts, San Francisco Carnegie Melon University Case Western Reserve University Catholic University of America Clark University Clarkson University Clemson University Colby-Sawyer College College of the Holy Cross Cornell University Curry College Daemen College Dean College DePaul University DeSales University Drexel University D'Youville College Elon University Emerson College Emmanuel College Emory University Endicott College Fairfield University Fitchburg State University Fordham University Framingham State University

Gannon University George Mason University George Washington University Georgetown University Gordon College High Point University Hofstra University Husson University Illinois Institute of Technology Indiana University, Bloomington Ithaca College Johns Hopkins University Keene State College Lovola Marvmount University Loyola University, Chicago Loyola University, Maryland Massachusetts College of Liberal Arts Massachusetts College of Pharmacy & Health Sciences Massachusetts Maritime Academy Merrimack College Miami University, Oxford Michigan State University New England College New England Institute of Technology New York University Nichols College Northeastern University Northwestern University Norwich University Ohio State University Pennsylvania State University Plymouth State University Pratt Institute

Providence College

Rensselaer Polytechnic Institute Rice University Rivier University Rochester Institute of Technology Roger Williams University Sacred Heart University Salem State University Salve Regina University Savannah College of Art & Design School of Visual Arts, New York Seton Hall University Southern New Hampshire University Springfield College St. Anselm College St. Joseph's College, Maine St. Michael's College State University of New York, Binghamton State University of New York, Stony Brook Stonehill College

Suffolk University

Purdue University

Regis College

Ouinnipiac University

Texas State University The New School Thomas College Tufts University University of British Columbia University of California, Davis University of California, Irvine University of California, San Diego University of California, Santa Barbara University of Colorado, Boulder University of Connecticut University of Georgia University of Illinois, Urbana-Champaign University of Maine University of Maine, Farmington University of Maine, Machias University of Maryland, College Park University of Massachusetts, Amherst University of Massachusetts, Boston University of Massachusetts, Dartmouth University of Massachusetts, Lowell

University of New England University of New Hampshire, Durham University of New Haven University of Oregon University of Pennsylvania University of Pittsburgh University of Rhode Island University of San Diego University of Scranton University of South Florida University of Southern California University of Southern Maine University of Vermont University of Wisconsin, Madison Villanova University Virginia Tech Wake Forest University Wentworth Institute of Technology Western New England University Westfield State University Worcester Polytechnic Institute Xavier University

University of Minnesota,

Twin Cities

GRADE POINT AVERAGES

Malden Catholic calculates both weighted and unweighted grade point averages. Grade Point Averages are calculated cumulatively and include all courses attempted with the exception of PE/Health. Failed courses that are remediated are given a maximum grade of 70, which is calculated into GPA. Though each course is assigned a weight according to level of difficulty (AP, H, A, CP), this weighted average is only used internally for scholarship awards and other recognitions. Malden Catholic reports unweighted GPA on transcripts using a 100 point scale.

A minimum grade of C- or 70 is required to pass all courses at Malden Catholic.

Below are unweighted GPA distributions for the Class of 2021 at the end of their junior year.

DISCIPLINARY INFRACTIONS

Malden Catholic does not disclose disciplinary infractions to colleges, with the exception of expulsion.

CLASS OF 2021 (N: 109)				
UNWEIGHTED				
Cumulative Average	# of Students	Percent		
100–95	9	8		
94-93	10	9		
92–89	20	18		
88-86	25	23		
85-83	14	12		
82–79	19	17		
78–76	9	8		
75–72	6	5		
71 and below	0	0		

Syracuse University

SPRING 2020 COVID RESPONSE

In the spring of 2020, Malden Catholic moved to a remote learning model in mid-March. This affected our 4th quarter. Using an online platform, students continued to receive new curriculum and live instruction. Students were numerically graded. Final exams were eliminated. Their 4th quarter grades made up 19% of their final grade for full year courses.