



## ADMINISTRATION

Superintendent: Michael M. Harvey, Ed.D.  
 Assistant Superintendent for Student Services:  
 Patricia Bullard, M.Ed.  
 Assistant Superintendent for Finance and  
 Operations: Jeffrey Sands  
 Principal: Peter K. Delani, M.Ed.  
 Assistant Principals:  
 Alyssa Schatzel (Grades 9-10)  
 Katherine E. DiNardo (Grades 11-12)

## SCHOOL COUNSELING DEPARTMENT

Director of School Counseling:  
 Irene C. Duros, Ed.D. ext.11252  
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### Counselors:

*All counselors have students in each grade.*

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### Adm. Asst./College Visit Coordinator:

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### Registrar:

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# Masconomet Regional High School

## 2020-2021 School Profile

*Serving Boxford, Middleton and Topsfield*

20 Endicott Road, Boxford, MA 01921 • 978.887.2323 • www.masconomet.org • CEEB 222135

### LEARNING IS LIFE

The Masconomet High School community believes that learning enables us all to achieve ambitious personal goals, develop fine minds, and build strong character. Therefore, we foster the acquisition of attitudes, skills and knowledge necessary for life-long learners to think critically in order to participate in a global society.

### THE COMMUNITY

Masconomet Regional School district serves the towns of Boxford, Middleton and Topsfield, known informally as the Tri-Town area. Located 25 miles north of Boston, the three towns are considered "bedroom" communities with most of the adult population working in and around Boston. The open spaces and scenic area in this formerly agricultural region continue to attract those successful in business or in professional careers.

### EDUCATION AND COVID-19

In mid-March of the 2019-20 school year, Masconomet Regional High School shifted to remote learning in response to the Coronavirus pandemic. Students received semester 1 grades as usual in January 2020. Per the direction of the Massachusetts Department of Elementary and Secondary Education, all students were graded on a "Pass/Fail" basis for spring semester 2. These grades were based on attendance, participation, and meeting the requirements of the course to earn credit.

For the 2020-2021 academic year, Masconomet began school in a remote learning environment with the plan to transition to a hybrid learning model in the near future. All courses will be graded using Masconomet's standard grading practices for the 2020-2021 school year.

### MASCONOMET REGIONAL HIGH SCHOOL

- Four year public high school
- Accredited by NEASC
- Total enrollment as of September 2020:
  - Class of 2021: 281
  - Class of 2022: 281
  - Class of 2023: 282
  - Class of 2024: 266

### GRADUATION REQUIREMENTS

110 credits are required to graduate. Full year courses grant 5 credits; Semester courses grant 2.5 credits. Students must take the following:

Required Subjects:		Credits:
English	4 years	20
Mathematics	3 years	15
Science (lab)	3 years	15
Social Studies	3 years	15
Foreign Language	2 years	10
Physical Education		4
Comprehensive Health		2.5
Community Service		40 hours

*Students must successfully complete required state MCAS exams in English, Mathematics and Science to obtain a high school diploma.*

### POST-SECONDARY PLANS

- Class size of 2020: 278
- Four & Two Year Colleges: 92.2%
- Post-graduate/other schooling: 0.8%
- Employment: 0.7%
- Military: 0.7%
- Gap Year: 0.4%
- Unknown: 5.2%

### SCHOOL COUNSELING PROGRAM

Throughout the four years of high school, the School Counseling Department follows a curriculum that focuses on specific themes. Each year, the school counselors work with their students in groups and individual meetings around the following topics:

**Freshman Year** ~ *Transitions: High School Expectations and Opportunities*

**Sophomore Year** ~ *The World of Work: Career and Self-Exploration*

**Junior Year** ~ *Post-Secondary Planning... Graduation and Beyond*

**Senior Year** ~ *College Applications, Work Experience, and More*

## UNIQUE CLASS OFFERINGS

**ARTS:** The Masconomet Art Department has gained a national reputation for outstanding achievement through the accomplishments of its students and faculty. We take pride in our solid program, which not only emphasizes the making of art and solving complex visual programs, but also encourages the ability to discuss art. The art program is open to all students of varying levels of ability and experience. We have a four year sequential program culminating in AP Studio Art in addition to a varied elective program offering over 20 selections exploring new and emerging media. Historically, Masconomet students have been awarded the greatest number of prizes in the Boston Globe Scholastic Art Awards program of any school in the state.



*Scholastic Art and Writing Gold Key award winning drawing "Speak Up" from 2020 .*

## EMERGENCY MEDICAL TECHNICIAN

**EMT-B:** EMT-B is a yearlong honors elective course for students interested in developing the skills and medical knowledge needed by EMTs. Upon successful completion of the 120 hour course, students are prepared to take the Massachusetts State and National Registry of Emergency Medical Technicians Exams for both the state and national EMT-B certifications. During the class, students complete five hours of field experience on an ambulance.

## STUDENT VOLUNTEER INTERN PROGRAM (SVIP):

This schedule offering is designed to allow students to gain valuable work experience and interpersonal skills while serving the Masconomet community. Students contract with a faculty member and assist with a variety of tasks, including lab setup and office activities.



## ADVANCED PLACEMENT 2020

Masconomet Regional High School offers 19 College Board Advanced Placement courses. In 2020, 212 students took 363 exams; 85% scored a 3 or higher.

Score of 5: **86 (24%)**  
 Score of 4: **130 (36%)**  
 Score of 3: **90 (25%)**

<b>EXAM:</b>	total # of students taking exam:	# of students receiving a 5:	# of students receiving a 4:	# of students receiving a 3:
Art History*	7	1	2	4
Art Studio (2D)	17	9	7	1
Biology	33	7	11	13
Calculus AB	21	6	7	3
Calculus BC	17	5	2	6
Chemistry	22	6	6	6
Computer Science A	13	0	3	4
English Language	24	6	8	7
English Literature	6	1	3	2
Environmental Science	45	4	20	6
European History*	-	-	-	-
French	9	1	7	1
Human Geography	24	4	12	6
Physics C (Mechanics)	31	12	8	9
Psychology	38	9	11	9
Spanish	13	2	7	4
Statistics	11	3	5	3
US Government & Politics	9	2	2	3
US History	23	8	9	3

*\* Indicates courses offered on alternate years.*

## GLOBAL EXPERIENCE & INTERNSHIPS

**GLOBAL COMPETENCY DIPLOMA:** The Global Competency Diploma emphasizes interdisciplinary course work in global ethics, economics, global travel, extended foreign language study, and global community service. Last year, students participated in a French immersion trip to Canada and foreign exchanges, including Spain and France. Other school sponsored international trips also include China, Italy, Greece, Galapagos Islands, and Africa. Faculty continues to create engaging global learning opportunities to support the work of our Global Initiative. The Global Diploma is open and available to all students.



### SENIOR INTERN PROGRAM:

The Senior Intern Program is available to qualified seniors during fourth quarter of the senior year. Usually, over 95% of the senior class will participate. Students are encouraged to find an internship in a field of their choice, while others choose to design an independent research project. Recent internship placements include the Massachusetts State House, the Boston Common Magazine, Lahey Clinic, Genzyme Biotech Company, Massachusetts Audubon Society and the North Shore Navigators. English and elective credits are earned to satisfy the graduation requirements. Students write a paper based on their experiences and share their experience through an oral presentation.

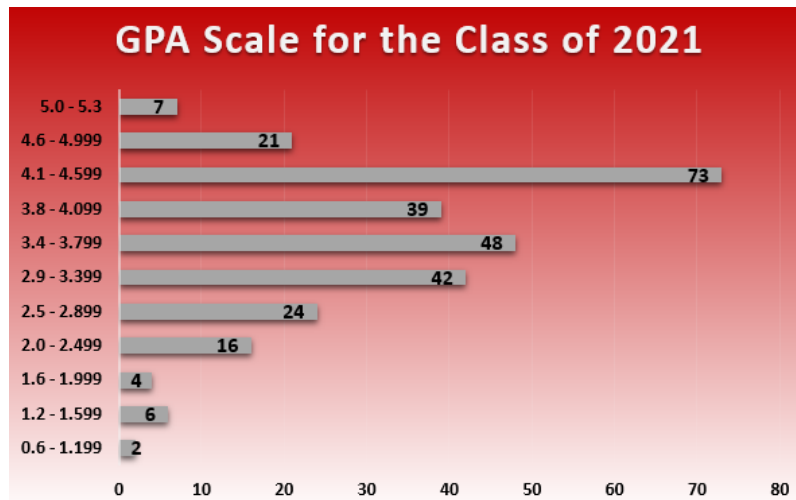


Senior Internship Exhibition

GRADING SCALE		College-Prep 2	College-Prep	Honors/AP
A+	97-100	4.3	4.8	5.3
A	93-96	4.0	4.5	5.0
A-	90-92	3.7	4.2	4.7
B+	87-89	3.3	3.8	4.3
B	83-86	3.0	3.5	4.0
B-	80-82	2.7	3.2	3.7
C+	77-79	2.3	2.8	3.3
C	73-76	2.0	2.5	3.0
C-	70-72	1.7	2.2	2.7
D+	67-69	1.3	1.8	2.3
D	63-66	1.0	1.5	2.0
D-	60-62	0.7	1.2	1.7
F	50-59	0.0	0.0	0.0
N	Audit			
P	Students who passed courses during the COVID-19 school closure were awarded with a grade of 'P' for Spring semester 2020.			

## CLASS OF 2021 GRADE POINT AVERAGE DISTRIBUTION

Highest GPA in the class based upon *six* semesters:



## GRADING POLICIES

- The Grade Point Average (GPA) and class rank are calculated each semester in grades 9-12 for all courses except Physical Education and courses taken Pass/Fail. The GPA is calculated on a 5.3 scale.
- Failing grades are included on the transcript and incorporated into the GPA, even when the course is repeated or taken in summer school.
- Students have the option to release their class rank.
- An Honor Academic Diploma is awarded to students whose GPA is 4.500 or higher; a High Honor Graduate is a student whose GPA is 4.700 or higher.
- Students who have a GPA of 4.300 and higher are invited to apply for induction into the National Honor Society in the fall of their junior year.
- P/F: Students can opt to take a course Pass/Fail if it is not a graduation requirement. These courses are not incorporated into the GPA.
- Spring Semester 2020: all courses were P/F for students during the remote learning time of the COVID-19 pandemic per Massachusetts Department of Elementary & Secondary Education (DESE).

## STUDENT INVOLVEMENT

**ATHLETICS:** Masconomet fields 63 teams across 29 sports, including freshman, Junior Varsity, and Varsity levels. Our teams consistently earn league championships and often participate in regional and state competitions. In 2020/2021 Masco will join the Northeastern Conference (NEC).



**MUSIC:** The Masconomet Music Department offers many programs in vocal and instrumental music as well as music theory and song writing. Masconomet is host to the Heritage Music Festival, in which schools from across the US and Canada perform as part of the Boston Festival Experience. In addition, 3 orchestras and the select wind ensemble of the Northern Massachusetts Youth Orchestra (NMYO) rehearse weekly at Masconomet. Masconomet students regularly are selected to participate in the Northeast District Music Festival and the All State Music Festival.



**CLUBS:** Masconomet offers exciting opportunities for our students. Students are encouraged to create their own opportunities as well. In fact, some of our most successful clubs have been those founded and supported by student involvement. Masconomet offers over 25 official clubs including WBMT (student run radio station), Best Buddies, Exit 51 Literary Magazine, Environmental Club, and DECA. Masconomet also offers a unique Peer Leading program, which matches upperclassmen with small groups of incoming freshmen who they work with throughout the year as freshmen transition to high school.

## ATTENDING COLLEGES FOR THE CLASS OF 2020

Babson College  
Becker College  
Bentley University  
Boston College  
Boston University  
Brandeis University  
Bridgewater State University  
Bryant University  
Carnegie Mellon University  
Coastal Carolina University  
Colby College  
College of Charleston  
Dartmouth College  
Eckerd College  
Elon University  
Emerson College  
Emmanuel College - Boston  
Endicott College  
Fairfield University  
Fordham University  
Franklin University Switzerland  
Georgia Institute of Technology-Main Campus  
Gordon College  
Grove City College  
Hamilton College  
Harvard College  
High Point University  
Hofstra University  
Husson University  
James Madison University  
Johnson & Wales University, Providence  
Keene State College  
Kent State University at Kent  
Lehigh University  
Loyola Marymount University  
Lynn University  
Macalester College  
Maine Maritime Academy  
Marist College  
Massachusetts College of Art and Design  
Massachusetts College of Liberal Arts  
Massachusetts Maritime Academy  
Merrimack College  
Miami University-Oxford  
Middlebury College  
Montana State University  
Mount Holyoke College  
New England Institute of Technology  
North Carolina State University at Raleigh  
North Shore Community College  
Northeastern University  
Northern Essex Community College  
Northfield Mount Hermon  
Ohio State University-Main Campus  
Pennsylvania State University  
Plymouth State University  
Providence College  
Regis College  
Rensselaer Polytechnic Institute  
Rhode Island College  
Rochester Institute of Technology  
Roger Williams University  
Sacred Heart University  
Saint Anselm College  
Saint Michael's College  
Salem State University  
Salve Regina University  
Simmons University  
Southern Maine Community College  
Southern Methodist University  
Southern New Hampshire University  
St. Lawrence University  
Stonehill College  
Suffolk University  
Syracuse University  
The New School  
The University of Alabama  
Trinity College  
Union College - Schenectady  
Unity College  
University of Connecticut  
University of Delaware  
University of Florida  
University of Maine  
University of Maryland-College Park  
University of Massachusetts Boston  
University of Massachusetts-Amherst  
University of Massachusetts-Lowell  
University of New England  
University of New Hampshire-Main Campus  
University of New Haven  
University of North Carolina Wilmington  
University of Pittsburgh-Pittsburgh Campus  
University of Rhode Island  
University of Rochester  
University of South Carolina-Columbia  
University of Tampa  
University of Vermont  
Utica College  
Vanderbilt University  
Wentworth Institute of Technology  
West Virginia University  
Wheaton College - Massachusetts  
Worcester Polytechnic Institute