

### SCHOOL AND COMMUNITY

Maine Connections Academy is Maine's first full-time, virtual public charter school that offers a rigorous academic program to students in grades 7–12 and operates under the authorization of the Maine Department of Education and Maine Charter Commission. MCA was founded during the 2014-15 school year and graduated its first 12th grade class in June 2015. It has an enrollment of 410 students with a high school population of 296 students. From Kittery to Fort Kent, our school community spans statewide with approximately fifty-percent of students residing in the southern regions and the greater Portland area. Our students come from urban, suburban, and rural communities with a variety of unique talents, strengths, and needs. Fifty-nine percent of MCA teachers hold Masters Degrees or higher. Students, parents, and teachers work collaboratively to ensure that all students experience a positive, caring, and personalized learning environment through which they are able to maximize their potential and meet the highest performance standards.

### CURRICULUM

Maine Connections Academy offers a diverse and comprehensive curriculum that is fully accredited by AdvancED and aligned with Maine Learning Results including Common Core State Standards. Courses include a wide range of disciplines at various levels of rigor. The core curriculum is geared toward preparing students for college and beyond. Science courses include hands-on laboratory units. Students also have the option to participate in Early College Enrollment option, Advanced Placement courses, as well as Vocational Training Programs while enrolled at MCA.



### SCHOOL ADMINISTRATION:

**Head of School-Principal:** Chad Strout

**Dean of Students:** Alicia Chambers

**Coordinator of Counseling:** Marie Eschner

**Manager of Special Education:** Joy Kiely

### HIGH SCHOOL VIRTUAL VISITATION

College and University representatives are cordially invited to connect with our students in person as well as through web conferencing technology. A two-week advance notice is greatly appreciated so that we have time to notify students. For more information about setting up an in person visit or web conference session, please contact our Coordinator of School Counseling Services, Marie Eschner at:

[meschner@mca.connectionsacademy.org](mailto:meschner@mca.connectionsacademy.org)

- **Advanced Placement Course Offerings:** AP Art History, AP Biology, AP Calculus AB, AP Calculus BC, AP Computer Science, AP English Language & Composition, AP English Literature and Composition, AP Environmental Science, AP Human Geography, AP Macroeconomics, AP Microeconomics, AP Psychology, AP Spanish and Language, AP Statistics, AP United States Government, AP United States History
- **University of Maine-Fort Kent Dual Credit Offerings:** American Literature, British Literature, Biology, Algebra II, PreCalculus, American Government, American History
- **Honors Course Offerings:** English 9-12, Biology, Chemistry, Earth Science, Marine Science, Physical Science, American Government, United States History, World History, Algebra I, Geometry, Algebra II, Precalculus

### GRADING SCALE

Grade	Numerical Percentage	Non-Weighted	Weighted (Honors)	Weighted (AP)
A+	98–100	4.00	4.50	5.00
A	92–97	4.00	4.50	5.00
A-	90–91	3.67	4.17	4.67
B+	88–89	3.33	3.83	4.33
B	82–87	3.00	3.50	4.00
B-	80–81	2.67	3.17	3.67
C+	78–79	2.33	2.83	3.33
C	72–77	2.00	2.50	3.00
C-	70–71	1.67	2.17	2.67
D+	68–69	1.33	1.83	2.33
D	62–67	1.00	1.50	2.00
D-	60–61	0.67	1.17	1.67
F	0–59	0.00	0.00	0.00

### GRADUATION REQUIREMENTS

22 Carnegie Units of credit are required for graduation.

Specific requirements include:

Area/Subjects	# Units for Graduation
Language Arts	4
Math	3
Science ( <i>one lab minimum</i> )	3
Social Studies	3
Health	1
Physical Education	1
Fine Arts	1
Technology	0.5
College and Career Readiness	0.5
Other Electives	5
<b>Total</b>	<b>22</b>

### TESTING STATISTICS

#### Required State Testing

- MEA Science – Grades 8 and 11
- ELA and Math – Grades 7, 8, 11
- SAT – Third Year High School

#### SAT Testing Profile:

MCA - ERW .....	512
State - ERW .....	506
MCA - Math .....	476
State - Math .....	490

#### School Test Information:

Maine Connections Academy adheres to all state and national testing requirements, and additionally encourages students to take the appropriate college entrance and preparatory exams necessary for reaching their personal and academic goals.

Maine Connections Academy operates on a semester system utilizing Carnegie Units. One semester class equals one-half (.5) of a high school credit. Students who have taken high school level courses while in middle school may have been granted high school credit. The typical course load is six classes per semester. MCA does not use class rank.

### PLANS FOR THE CLASS OF 2017

<b>Graduates</b>	<b>%</b>
Two-year colleges	16
Four-year colleges	33
Employment	38
Vocational Training	13
<b>Total</b>	<b>100</b>



### College/University Acceptance

- 100 % of Graduates who applied to a two or four year college were accepted
- 49% of the 2016-2017 Graduates were accepted into a two or four year College

### Dual Enrollment / AP course percentages for the Classes of 2017 & 2018

- Dual Enrollment                    23% Students enrolled
- Advanced Placement            7% students enrolled

### Scholarships

- Average award/graduate    \$21,176
- Total awards                    \$952,940