

**i ABOUT OUR SCHOOL****OUR MISSION**

Connections Academy schools have an important mission: to help each student maximize his or her potential and meet the highest performance standards through a uniquely individualized learning program.

**OUR HISTORY**

Lighthouse Connections Academy is a tuition free virtual public school serving students in grades K-12 from across the state. Our students come from urban, suburban, and rural communities. The school was founded during the 2018-2019 school year as a K-12 school. The school's first 12th grade class graduated in June 2019.

**OUR PROGRAM**

Lighthouse Connections Academy will include a four-year comprehensive high school program with a projected enrollment of ~420 students in grades K-12. Here are some important facts about our program:

- The school has 16 certified/licensed professional staff. Of those, 10 have earned advanced degrees and 16 are highly qualified.
- School is in session 180 days between the months of September and June.
- Students on the traditional pacing are able to earn up to 6 credits during the school year. The typical course load is 6 classes per semester.
- The school operates on a semester system utilizing Carnegie units.
- One semester class equals one-half of a high school credit.
- Students who have taken high school level courses while in middle school may have been granted high school credit.

**HIGH SCHOOL VIRTUAL VISITATION**

College representatives are invited to connect with our students through web conferencing technology. Two weeks notice is greatly appreciated so that we have time to notify students. For more information about setting up a web conference session, please contact Shanna Shepherd, Manager of Counseling Services at [sshepherd@lca.connectionsacademy.org](mailto:sshepherd@lca.connectionsacademy.org).

**CONTACT INFORMATION**

<https://www.connectionsacademy.com/michigan-online-school>

3150 Livernois Ste. #201  
Troy, MI 48083

**Fax:** 248-817-6731

**Phone:** 248-434-3341

**SCHOOL ADMINISTRATION****PRINCIPAL:**

Sherrie Buchzeiger

**Manager of Special Education:**

Alexia Mancilla-Jackson

**Manager of Counseling:**

Shanna Shepherd

**ACCREDITATIONS**

Connections Academy schools are supported by Connections Education LLC, dba Pearson Online & Blended Learning, which is accredited by AdvancED.



## ADVANCED COURSE OPTIONS

Lighthouse Connections Academy’s core curriculum is geared toward preparing students for college and beyond. Students have access to Honors, College Preparatory, and Basic programs.

**Honors course offerings include:** Algebra I and II, American Government, Biology, Chemistry, Earth Science, English 9-10, Geometry, Marine Science, Pre-Calculus, U.S. History, and World History. Please feel free to view all of our high school courses at <https://www.connectionsacademy.com/michigan-online-school/curriculum/high-school>



## GRADUATION REQUIREMENTS

22 Carnegie units of credit are required for graduation. Specific requirements include:

Area/Subjects	#Units for Graduation
Language Arts	4
Math	4
Science	3
Social Studies	3
Foreign Language	2
Visual Performing Arts	1
Health	.5
Physical Education	.5
Additional Courses*	4
<b>Total</b>	<b>22</b>

### Testing Requirements

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

**Required State Testing: M-STEP, PSAT 8/9, PSAT 10, SAT, ACT WorkKeys**

---

## GRADING SCALE

Class rank is calculated twice each year, at the end of each semester. Class rank is based upon the student's cumulative weighted G.P.A. for all high school courses, including transfer courses.

Student transcripts reflect weighted grades if the student took Honors or Advanced Placement courses. The numerical grading scale is as follows:

Grade	Grade %	Passing?	Non-Weighted	Weighted (Honors)	Weighted (AP)
A+	98 – 100	Yes	4.00	4.50	5.00
A	92-97	Yes	4.00	4.50	5.00
A-	90-91	Yes	3.67	4.17	4.67
B+	88-89	Yes	3.33	3.83	4.33
B	82-87	Yes	3.00	3.5	4.00
B-	80-81	Yes	2.67	3.17	3.67
C+	78-79	Yes	2.33	2.83	3.33
C	72-77	Yes	2.00	2.50	3.00
C-	70-71	Yes	1.67	2.17	2.67
D+	68-69	Yes	1.33	1.83	2.33
D	62-67	Yes	1.00	1.50	2.00
D-	60-61	Yes	0.67	1.17	1.67
F	0-59	No	0.00	0.00	0.00

### Transcript Abbreviations

CO – Course completed; EN – Scheduled in section; IP – Active in section; PC – Student has completed course and teacher is finishing grading; WF – Failing grade at time of withdrawal from course; WP – Passing grade at time of withdrawal from course.