

## Kenston High School and Lakeland Community College Course Equivalency Chart

Required: 26 High School Credits to Graduate

High School Course Required for Graduation	Lakeland Course Equivalent
<b>4 English</b>	ENGL 1110 (3) <b>(offered at KHS)</b>  ENGL 1120 (3) <b>(offered at KHS)</b>  ENGL 2250 (3)  ENGL 2280 (3)
<b>4 Mathematics (First three credits – Algebra I, Geometry, Algebra II –are attained at KHS—fourth &amp; beyond can come from list below)</b>	
<ul style="list-style-type: none"> <li>● Pre-Calculus</li> </ul>	MATH 1650 (4) and 1700 (3) <b>(offered at KHS)</b>
<ul style="list-style-type: none"> <li>● Statistics/Honors Statistics</li> </ul>	MATH 1550 (4)
<ul style="list-style-type: none"> <li>● Calculus/ AP Calculus AB</li> </ul>	MATH 2500 (5)
<ul style="list-style-type: none"> <li>● AP Calculus BC</li> </ul>	MATH 2600 (5)
<b>4 Social Studies</b>	
<ul style="list-style-type: none"> <li>● World History</li> </ul>	HIST 1150/1250(3)
<ul style="list-style-type: none"> <li>● U.S. History</li> </ul>	HIST 2150/2250 (3)
<ul style="list-style-type: none"> <li>● Government</li> </ul>	POLS 1300 (3)
<ul style="list-style-type: none"> <li>● Economics</li> </ul>	ECON 1150 (3)
<b>4 Science</b>	
<ul style="list-style-type: none"> <li>● Physical Science</li> </ul>	PSCI 1300 (3) PSCI 1400 (3)
<ul style="list-style-type: none"> <li>● Biology</li> </ul>	BIOL 1140 (3) BIOL 1010 (3) BIOL 1020 (3) BIOL 1030 (3) BIOL 1510 (4) BIOL 1520 (4)
<ul style="list-style-type: none"> <li>● 2 additional science courses</li> </ul>	Any science elective
½ cr. Health	PEHR 1750 (3)
½ cr. Physical Education*	PEHR 1101-1607 (3)

<b>9 Electives**</b>	
<ul style="list-style-type: none"> <li>● Personal Finance (required)</li> </ul>	FINN 1100 (2)
<ul style="list-style-type: none"> <li>● 8.5 other elective credits</li> </ul>	Any elective course

\*Students can also fulfill their PE requirement through a PE waiver (see guidance for details)

\*\* Two of the nine elective credits need to come from one (or more) of these categories: foreign language, business/technology, and/or fine arts.

***Additional information:***

- **We offer AP weighted grades in following subjects:** English, Mathematics, Science, Social Studies, Computer Science, Foreign Language, Art
- **Academic Pathway Diploma With Honors Curriculum**

The student who completes the college preparatory curriculum in the high school shall meet at least seven out of the eight criteria:

- \_\_\_ 1. Earn four units of English.
- \_\_\_ 2. Earn at least four units of Mathematics including Algebra I, Algebra II, Geometry and another higher level course, or a four-year sequence of courses that contains equivalent content.
- \_\_\_ 3. Earn at least four units of Science including one unit of physics and one unit of chemistry.
- \_\_\_ 4. Earn four units of Social Studies, including American History and Government.
- \_\_\_ 5. Earn either three units of World Languages (must include no less than two units for which credit is sought; i.e., three units of one world language or two units each of two different languages).
- \_\_\_ 6. Earn one unit of Fine Arts.
- \_\_\_ 7. Maintain an overall high school grade point average of at least 3.5 on a 4.0 scale through seven semesters of high school.
- \_\_\_ 8. Obtain a composite score of 27 on the ACT test or an equivalent combined score of 1210 on the SAT I, verbal and mathematics sections (excluding scores from the writing section.) This maintains the two scores' comparability as qualifying criteria.