## COURSE SEQUENCES <br> High School English Language Arts

This chart is used to indicate a common sequence for high school English. It is not a system for tracking. For example, a student who begins the sequence with regular English 1 could take English 2 Honors the following year, based on performance and teacher recommendation. Please remember that course options vary by school.

In addition to the Honors and AP Advanced Math classes listed below, IB and AICE courses are offered in specific Brevard Public Schools as opportunities for rigorous English instruction. To further explore these and Dual Enrollment (DE) options, speak to your school counselor.


NOTE: Four English Language Arts credits required for graduation.

## COURSE SEQUENCES

## High School Science



NOTE: *EQ = (Equally Rigorous) as defined by the Florida State Department of Education as of 12-21-2017.

## EQ* Science Courses (Required for $3^{\text {rd }}$ Science)

- Advanced Placement/AICE/IB/DE Courses
- Anatomy and Physiology or Anatomy and Physiology Honors
- Astronomy Solar/Galactic Honors Only
- Bioscience Honors
- Chemistry or Chemistry Honors
- Earth/Space Science or Earth/Space Science Honors
- Forensic Science 1 or Forensic Science 2
- Integrated Science 1, 2, 3 or Integrated Science 1, 2, 3 Honors
- Marine Science 1 or Marine Science 2 Regular or Honors
- Physical Science or Physical Science Honors
- Physics or Physics Honors
- Environmental Science or Environmental Science Honors


## $4^{\text {th }}$ Science

Students may meet the $4^{\text {th }}$ Science course through an EQ science course (see list above) or through Non-EQ Science Courses or specific CTE Courses/Programs (see below).

## Non EQ* Science Courses

## - Botany

- Ecology
- Astronomy Solar/Galactic (non-honors)
- Zoology
- Experimental Science (1-4)


## Specific CTE Courses/Programs

The following courses/programs have been approved as substitutions for the $4^{\text {th }}$ science credit. Please note that some substitutions are based on a course by course equivalency while others require successful completion of three (3) CTE courses in a sequential program in order to substitute for the $4^{\text {th }}$ science course.

| Science - 4 $^{\text {th }}$ Credit Substitutions | Credit |
| :--- | :---: |
| Dental Aide - Program Completion, 84117140 | 1.0 |
| Applied Engineering Technology - Program Completion, 8401100 | 1.0 |
| Engineer Pathways - Program Completion, 9400300 | 1.0 |
| Emergency Medical Responder - Program Completion, 8417170 | 1.0 |
| Environmental Water and Reclamation Technology - Program Completion, 8007300 | 1.0 |
| Nutrition and Food Science - Course \# 8801101X | 1.0 |
| Health and Wellness - Program Completion, 8417000 | 1.0 |
| Nutrition and Wellness - Course \# 8500355X | 0.5 |
| Nursing Assistant - (Patient Care Assisting - dual enrollment) - Program Completion, HCP0020 | 1.0 |
| Basic Electricity/Electronics - Dual Enrollment Course \# EETC0055 | 1.0 |

The $4^{\text {th }}$ science credit requirement may also be fulfilled by Dual enrollment science courses included on the Dual Enrollment Course - High School Subject Area Equivalency List.

