

## **Pathways**

Pathways provide students with the opportunity to select at least *three* sequenced electives in a career pathway, along with recommended academic course work, to prepare them to continue their education at any level or enter the world of work. Students are encouraged to select courses in a focused area of interest from the list below.

- Broadcast & Video Production
- Computer Science

Engineering

Family & Consumer Sciences

- Law and Justice
- Health Science
- JROTC

⇒ For a list of the classes required to complete the above pathways, refer to the curriculum guide posted on www.mycentennialcounseling.com

## Fourth Science Requirement

All students are required to successfully earn 4 science credits.

The science requirements are:

- 1. Biology
- 2. Physical Science or Physics
- 3. Chemistry, Earth Systems, Environmental Science, or an AP Science course
- 4. A science or approved CTAE course from the list below:

AP Biology	Environmental Science	Human Anatomy/Physiology
AP Chemistry	Earth Systems	Astronomy
AP Computer Science A	Physical Science	Food Science
AP Physics (B or C)	Chemistry	Food Nutrition through the Lifespan
AP Environmental Science	Physics	

Note: The fourth science course does not necessarily need to be taken in the student's fourth or senior year.