

## **ASTRONOMY**

*Requirement area:* **Science or Elective**

*Course code:* SAT200 (CHS—ASTR&115)

*Grade Level:* 10, 11, 12

*Prerequisite:* Completion of Geometry

*Length:* Semester (0.5 credit)

*Homework:* None

*Fee:* \$10

*Description:* This class is an overview of all astronomy. Students will learn about the processes that control the formation of planets, the birth and death of stars, the formation of galaxies and the origin and ultimate fate of the Universe. Students will use NASA's Eyes of the Solar System (a 3-D environment full of real NASA mission data) to explore past and current space missions and investigate the Milky Way. Astronomy is a lab science.