Fairfield Ludlowe High School - Fairfield Warde High School

ASTRONOMY



Insert Teacher Name

Insert Room Number

Semester

Insert Period

Insert Email Address

COURSE DESCRIPTION

This course will focus on the theories and principles of Astronomy, and on the science and practices that are conducted to understand our observations of the universe. Emphasis will be placed on current theories and recent developments in space exploration. Questions about the stars, planets, and universe will be answered through discussion, investigation, and laboratory activities designed to give students a first-hand knowledge of, and appreciation for, the universe in which they live.

COURSE OBJECTIVES

Students will understand that:

- gravitation is a universal force that each mass exerts on any other mass.
- earth-based and space-based astronomy reveal the structure, scale and changes in stars, galaxies, and the universe over time.

UNITS OF STUDY

- Astronomy and the Universe
- Information from the Universe
- Our Planetary System
- Stars and Stellar Evolution
- Science Research

COURSE POLICIES AND REQUIREMENTS

GRADING

Summative Assessments:	90% Insert Categories/Weighting (ie. Papers – 30%)
Formative Assessments:	10% Insert Categories/Weighting (ie. Quizzes – 50%)
Behavioral Characteristics:	0% Insert Categories/Weighting (ie. Particip 90%)

Insert Additional Grading Information Here

MATERIALS

Insert Course Materials Here (ie. Textbook, Binder, Calculator, Highlighters)

EXPECTATIONS OF STUDENTS

Insert Course Expectations Here

EXTRA HELP

Insert Course Expectations Here

Insert Additional Information Here