

DEPARTMENT: SCIENCE

NAME OF COURSE: THE SCIENCE OF SCIENCE FICTION

GENERAL DESCRIPTION OF COURSE

This class will take an analytical look at popular myths, legends and works of science fiction, using scientific principles and theories as a basis for discussion. Major themes include:

- Myths, legends and the paranormal
- Astronomy
- Space travel
- The search for extraterrestrials
- Ancient aliens
- Global Warming
- Geological Phenomena

Suggested areas of investigation include:

- Are Bigfoot and the Lochness Monster real?
- Were we visited by ancient aliens?
- Is there extraterrestrial life?
- Will an Asteroid destroy our planet?
- Will a global pandemic wipe out humanity?
- Is global warming threatening our existence?
- Will clones and robots soon be walking among us?
- Will flying cars, space travel and teleportation become reality?
-

TEXTBOOKS

- None

REQUIREMENTS

There are no pre-requisites for the course and it is open to all grades.

GRADING PROCEDURES

Grades are determined by a combination of projects, laboratory reports, presentations and research.