

# Interludes

In the **two interludes**, you will explore **two topics** that are outside of the traditional purview of astronomy, physics, and the physical sciences, as well as mathematics and computer science.

These interludes reach out to the “**Arts, Letters, and Values**” (ALV) and “**Cultures, Societies, and Individuals**” (CSI) knowledge domains.

You will write **two short papers**, one for each interlude, and make **one team presentation** for *interlude I* or for *interlude II*.

# 2x Papers

- You will write two short papers, one for each interlude.
- The papers should be 5 pages long (double spaced).
- **Each paper must include at least one figure** (i.e. photo, diagram, image, plot, table).
- In the case of *interlude I*, this figure must be of your own making, and it should be used to explain and support the arguments and information in your paper (i.e. it is not decoration); you can also have additional figures that are taken from other sources, so long as they are properly referenced in your bibliography (note: these additional figures are not included in the minimum 5 page count).
- In the case of *interlude II*, this figure can be of your own making or from another source (and properly referenced in the bibliography). Each student must turn in their own distinct paper.
- **Format:** 12 point, Times New Roman, 1" margins, 8" × 11", PDF document.

# Team Presentation

- You will participate in a **team of four students** to study, explore, and develop an interlude topic (some teams maybe smaller, e.g. 3 students).
- Your team will give a short **10 minute VIDEO presentation** on one of the topics.
- You only need to make one presentation (either for interlude I or for interlude II).

**Note 1:** Your paper is expected to be on the same topic as your team presentation (though, if you really want to explore another topic you can). The paper is not a team effort.

**Note 2:** Video file format should be mp4. You can make the video with the software of your choice. Each student should contribute **two slides**.

→ **PowerPoint** has a recording feature that will produce an mp4 file, as does **Zoom**.

# **Interlude 1**

## **Humanity in the Solar System**

Presentations due date: Friday, October 9.

Paper due date: Friday, October 16.

# **Interlude 2**

## **Space Art**

Presentations due date: Friday, November 6.

Paper due date: Friday, November 13.