

SCIE258 HW1: Longitude paper

Overview

For this assignment, you are asked to write a paper of 1500-2000 words related to Sobel's book *Longitude*. The paper must demonstrate detailed knowledge of the history and science covered in the book. Your paper is not required to have a debatable thesis of the type required for most college writing. Instead, your paper can be descriptive and informational in nature. The key skill is to inform the reader about the history and science of the longitude problem. Specifically, your paper should address the following questions:

What is the longitude problem, why is it important, and how was it solved?

Details

Submit your paper to Moodle as PDF. Any reasonable formatting may be used. To obtain an excellent grade, the paper should adhere to the following guidelines:

- Length is between 1500 and 2000 words.
- The target audience is a well-educated reader who has no knowledge of the longitude problem or its history.
- Include a bibliography and in-text citations, correctly and consistently formatted in any commonly accepted bibliographic style.
- Include references to and quotations from additional scholarly sources beyond Sobel's book. (A good grade can be obtained using only Sobel, but an outstanding paper will include additional research from scholarly sources.)
- Punctuation, spelling, and grammar are important.
- Historical and scientific accuracy is important.
- Clarity of technical explanations is important.
- Structure is important. There is no single correct structure; use your own creativity and judgment in deciding how to structure your paper so the reader is both engaged and informed. Usually, this requires an introduction that provides an overview of the content and a conclusion that summarizes the content; the detailed content itself should provide smooth transitions and clear signposts to the reader indicating the topics being discussed.
- An exceptional paper will provide analysis or insight that goes beyond summary of the sources.