

# College Writing Seminar (INTD100): Week 1 Notes

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## Summary

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1. **Week 1:** *Concise writing I:* In Week 1, we will focus on creating concise writing that eliminates extraneous words and sentences from your writing.
  - Exercises: distilling complex scientific articles into shorter tracts of writing.
  - Exercises: reading popular scientific journal articles and discussing them in small groups
  - Exercises: Practice using analogies in communicating difficult or abstract scientific thoughts
  - Homeworks: Practice quotation and paraphrasing of experts in writing
  - Homeworks: practice descriptive detail by providing the reader with the correct details such that they understand something complex
  - Exploration topic: gravitational waves

# Introduction

1. Professor Jordan Hanson (Physics and Astronomy)
2. Syllabus
3. **Coggle.it** accounts (mind-mapping and writing organization for concise writing)
4. Breakout rooms test
5. Simple exercise with Google Docs/Screenshare
6. **Summer reading assignment I**
  - Discuss the essay by James Baldwin in breakout rooms
  - Discuss answers to exercises
  - Sort out logistical issues
7. Homework: read article regarding discovery of gravitational waves by the LIGO/Virgo collaborations

# LIGO Discovery of Gravitational Waves

*Homework article 1.0:*

<https://www.ligo.caltech.edu/news/ligo20160211>

- Please begin reading this article this week
- We will use it for in-class exercises regarding concise writing and article-mapping

## Conclusion

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