

# Physics 491, Spring 2020

## Physics Seminar

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| <b>Instructor</b>       | Dr. Eric Ayars  |
| <b>Office</b>           | PhSc 106  |
| <b>Phone</b>            | 898-6967  |
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| <b>Course Webpage</b>   | <a href="http://physics.csuchico.edu/ayars/491/">http://physics.csuchico.edu/ayars/491/</a>                 |
| <b>Seminar Schedule</b> | <a href="http://physics.csuchico.edu/dept/seminar.shtml">http://physics.csuchico.edu/dept/seminar.shtml</a> |
| <b>Prerequisites:</b>   | Physics 204C  |



## Course Summary

The goal of this course is to learn the art of presenting a scientific talk. You will be responsible for presenting a twenty minute talk on a physics-related topic of your choice. Your attendance at the weekly Physics Department Seminar is mandatory. Your grade will be based on your attendance, your weekly critique, and the quality of your seminar presentation.

## Course Structure

- During each seminar you are to write a one-page critique of the speaker. Focus on the techniques of the presentation as opposed to content. Keep an eye out for formats and styles that you would like to try in your talk.
- You must turn in a one-page concept paper with references by Friday February 14<sup>th</sup>.
- You must turn in a detailed outline with complete references by 4 weeks prior to your seminar date.
- You must complete a practice talk with Dr. Ayars at least one week prior to your scheduled seminar.
- You must present a Physics Department Seminar sometime during the remainder of the semester.