

# Chem 7770 Fall 2021-Career Paths in Science

Fall 2021 1 credit, Wednesday 9-10

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This course will follow the recent book "Next Gen PhD: A Guide to Career Paths in Science" by Melanie Sinche, with particular emphasis on career paths that do not include academic tenure track positions. There is no need to purchase the book-all chapters have been scanned and are present on the Canvas site. In general, we will read and chapter and have an assignment related to the material. We will also have discussions in class and guest speakers where class participation is expected.

Day and Time: TBA

Office Hours : by appointment joanie.hevel@usu.edu

Other: You will need computer access to read scientific articles and access CANVAS and BOX

Grading: Completion of assignments

**OBJECTIVES**: The objectives in the IDEA system are really not in line with the goals of this class. The closest I could come up with are:

1. *Gaining factual knowledge*
2. *Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course*

**Specific Objectives:**

1. Identify personal strengths and interests
2. Learn how to build work experience and effective networks
3. Learn how to assemble job applications
4. Learn tactics for interviewing and negotiating
5. Develop a broader understanding of the types of positions available
6. Build a career notebook

*In accordance with the Americans with Disabilities Act, reasonable accommodations will be provided for all persons with disabilities in order to ensure equal participation in Chem 7770. In cooperation with the Disability Resource Center, reasonable accommodation will be provided for students with disabilities. Please meet with the instructor during the first week of class to make arrangements. Alternative format print materials, large print, audio, diskette or Braille, will be available through the Disability Resource Center.*

