

For NPRE 397, your total grade will be earned through multiple scientific and technical paper reviews as well as contribution to a comprehensive project. It is intended to tie together ideas regarding technical writing, neutron transport, and numerical methods.

The primary work will be to prepare **insert plan here**.

The project will be assessed as independent research work, much like a journal article undergoes peer review. I will be looking for :

- Relevance
- Technical Detail
- Analytic Rigor
- Verifiability
- Clarity
- A Conclusion

This work will consist of four deliverables:

- a work plan,
- completion of the Stanford Writing in the Sciences MOOC,
- editorial reviews on at least two technical documents,
- and **final deliverable. coauthored paper with olek?**.

1. (10 points) **Work Plan: Due 2025.01.23**

To help establish scope and milestones, the first step of the project will be a work plan. This plan, developed under supervision of Graduate Research Assistant Olek Yardas, will be delivered in the form of multiple GitHub issues with descriptions and deadlines describing the work you intend to do in the ARFC group. Start with completing the ARFC new member checklist.

Please arrange at least one short meeting with Prof. Huff to discuss the project plan so that I can help you refine your schedule. I would be happy to provide feedback on a draft of your plan (once) before it is due.

2. (20 points) **Writing in the Sciences Self-Study: Due 2025.05.07** Watch the full set of videos hosted at Coursera.
3. (20 points) **Editorial Reviews: Due 2025.05.07** Complete at least two editorial reviews of ARFC technical writing in collaboration with colleagues within the ARFC group.
4. (60 points) **Final Deliverable: Due 2025.05.07** **Complete this section to describe the main accomplishment you expect to achieve in spring semester.**