



# RADS 4530: RADIATION PROTECTION & BIOLOGIC RESPONSES

## Chernobyl Assignment Criteria

Each student will write a paper about Chernobyl

After watching the Chernobyl series, each student will write a paper about the incident. The paper should include the following;

- Introduction-What is the paper about? Include some background information on the topic.
- What type of dose-response relationship was observed following the incident?
- Describe what happens to DNA, cells, and organs after low and high doses of radiation.
- Describe the acute health effects of the Chernobyl disaster.
- Describe the chronic or late health effects of the Chernobyl disaster.
- Reflect on the scenes and consider how the people affected by the disaster must have thought and felt
- How did the Chernobyl Disaster affect public perception of radiation?
- Your opinion and overall thoughts regarding the Chernobyl disaster.
- Conclusion
- References: you will need at least two peer-reviewed sources in addition to the textbook.
- Format: APA. 1 inch margins, 12 point font, either times new roman or arial.
- The body of the paper must be at least 5 pages in length.