

Name \_\_\_\_\_ Department \_\_\_\_\_

**Chemistry 685-Safety Seminar**  
**Radiation Safety**  
**Thursday, February 08, 2001**

1) Give three names or examples of types of non-ionizing radiation.

2) Give three names or examples of types of ionizing radiation.

3) Give three societal benefits of radiation.

4) What level of ionizing radiation exposure is considered safe?

5) What is ALARA?

6) What factors affect radiotoxicity?