Training for users of X-Ray Equipment

NAU EH&S offers online X-ray Safety training (Link coming soon) which is mandatory for all authorized equipment operators. This training is designed to cover basic safety issues which are consistent with all x-ray equipment. This training is intended to be complemented with equipment or site specific training which is performed by the Registrant for all authorized users on his/her equipment.

Operators must receive training in the following topics:

a. Types and amounts of radiation to which workers could be exposed;
b. Health effects of exposure to low doses of ionizing radiation;
c. Precautions and procedures to minimize exposure to ionizing radiation;
d. Applicable provisions of AZRRA Rules and Regulations, and rules and regulations established by NAU;
e. Responsibilities of personnel using radiation producing equipment including the need to bring violations of AZRRA and NAU Rules and Regulations to the attention of NAU EH&S;
f. Response in the event of exposures to radiation and other emergencies;
g. Rights of workers to have access to radiation exposure records.
h. Correct procedures for safe and effective operation of the analytical x-ray equipment.

Additional Details on X-Ray Equipment Safety may be found in the NAU X-Ray Program Manual.

Contact and additional program information for NAU EH&S safety personnel and programs is available on the EH&S Website http://nau.edu/Research/Compliance/Environmental-Health-and-Safety/ or by using the EH&S switchboard email regulatorycompliance@nau.edu or switchboard phone number (928)-523-7288.