

INDUSTRIAL RADIOGRAPHER

Credentialing Authority	Ramona Ubaldo-Mealey Bureau of Radiological Health Iowa Department of Public Health 401 SW 7th St Ste D Des Moines IA 50319-0075 Phone: (515) 725-0301 Fax: (515) 725-0318 E-mail: rubaldo@hub.health.state.ia.us
Legal Authority	Code of Iowa 641, Chapter 45
Job Description	Industrial radiographers perform or personally supervise industrial radiographic operations. Industrial radiography means a non-destructive testing method using ionizing radiation, such as gamma rays or x-rays, to make radiographic images for the purpose of detecting flaws in objects without destroying them. The radiographer is also responsible for ensuring compliance with the requirements of the Iowa Rules and all license or registration conditions.
Education & Experience Required	This occupation has three levels of radiographers: 1) radiographer trainees, 2) radiographers, and 3) radiographer trainers. Each individual must complete an agency-approved training program that includes on-the-job training.
Continuing Education	Individuals must take refresher courses annually regarding material hazards and safe operation of equipment, but there is no set number of hours required for recredentialing.
Examination	Each applicant in any of the three levels covered above must also complete an agency-administered examination or equivalent exam. Upon completion of the training and testing, an ID card will be issued which the radiographer must have in his or her possession at all times that he or she is performing radiography. The examination must be taken every five years to renew the ID. The written exam, provided through an agreement with the Conference on Radiation Control Program Directors (CRCPD), is given in Des Moines and by request at sites throughout Iowa where enough applicants exist to justify travel by State personnel.
Fees	Application: None Duration: Five years Renewal: None Exam: \$125
SOC Code, Title, & Avg. Hourly Wage	19-4099 – All Other Life, Physical, and Social Science Technicians (\$22.31)

Number of Licenses Issued Total number of licenses active as of December 31, 2001: 146 (over the five-year term of the license, back to 1996)