

ATTACHMENT IV - Revised: September 10, 2013
Minimum Qualifications of University Personnel
Responsible for Materials License SNM-1373, Docket No. 1374
(also for R-110 Reactor License)

A) Responsible University Officer, currently the Vice President for Research and Economic Development

- PhD or equivalent education in a scientific/engineering/technology field
- At least 5 years of supervisory/administrative experience

B) Reactor Administrator and/or Assistant Reactor Administrator

- MS or PhD in an engineering or physical science field
- At least 2 years of experience related to nuclear reactor operations (need not have power reactor experience).
- A professional engineering license is desirable but not essential
- Certification as a Health Physicist is desirable but not essential
- Note: it is not necessary for the Reactor Administrator or the Assistant Reactor Administrator to have or retain certification as either a Reactor Operator or Senior Reactor Operator.

C) Reactor Supervisor

- BS in an engineering or physical science field
- At least 2 years of experience related to nuclear reactor operations (need not have power reactor experience).
- Pass the requirements, or equivalent, for having a Reactor Operator License, and obtain a Senior Reactor Operator License within one year of qualifying for the Reactor Operator License.
- Must maintain certification as a Senior Reactor Operator

D) Radiation Safety Officer

One of the following are the minimum requirements for the Radiation Safety Officer

- BS (or higher degree) in health physics, nuclear engineering, or a closely related field, and five years of experience related to health physics/radiation protection.
- Certification by the American Academy of Health Physics or nominal equivalent relevant certification..