**Course Competency**

**Competency 1:** The student will demonstrate an understanding of general administrative/management responsibilities by:

1. Describing the various types of hospitals, including sources of support, origin of control and special services rendered.
2. Listing primary and secondary functions of a general hospital.
3. Listing the support services in a general hospital and describing their functions as they relate to the function of the nuclear medicine services in delivery of patient care.
4. Describing the relationship between other diagnostic services and nuclear medicine in delivery of patient care.
5. Listing and describing the role of treatment services in a general hospital.
6. Listing factors that are important in the physical organization of a hospital to facilitate patient movement from one area to another during the course of diagnostic treatment procedures.
7. Discussing and distinguishing between terms related to quality of patient care.
9. Outlining a quality management program for a nuclear medicine department, listing factors that should be included and stating how they would be monitored.

**Learning Outcomes**

- Communication
- Critical thinking
10. Designing a program for assessing the effectiveness of a solution for a specific problem in quality management.
11. Naming and describing the various types of licenses for the use of radioactive materials in medical practice.
12. Giving appropriate data, determining the type of license which should be used and demonstrating knowledge in the ability to complete relevant parts of the license application.
13. Citing Department of Health through Medical Quality Assurance (DOH/MQA) regulations regarding the posting of work place and instructions to workers.
14. Stating circumstances where improper actions or incidents require notification to the radiation safety officer and/or DOH/MQA office.
15. Stating the responsibilities of the Radiation Safety Officer and the Radiation Safety Committee in the implementation of As Low As Reasonably Achievable (ALARA).
16. Discussing the concept of ALARA as it applies to the practice of nuclear medicine.