

Nuclear Medicine Technologist—Education Requirements

Entry into the field of nuclear medicine technology requires a minimum of two years of post-secondary education. While multiple pathways exist to enter the profession, a competency-based curriculum that includes a core education in science and math along with an immersive clinical experience is required of each pathway. Many institutions provide multiple pathways.

Type of Program	Sponsor	Post-Secondary Education	Professional Program	Notes
Associate Degree	2-year academic institutions	2-4 years	1-2 years	<ul style="list-style-type: none"> Pre-requisites must be attained prior to the professional portion of the associate degree.
Baccalaureate Degree	4-year academic institutions	4 years	1-3 years	<ul style="list-style-type: none"> Pre-requisites are in the first 1-3 years along with degree progression core courses. Professional phase program is in the last 1-3 years. Some programs offer dual certification in radiography, CT or MRI.
Certificate—Post-Associate or Post-Baccalaureate	Hospital or academic institutions	2-4 years	1-2 years	<ul style="list-style-type: none"> Programs require an associate degree, baccalaureate degree or healthcare certification prior to entry. Science and math pre-requisites must be met prior to entry. Professional courses and clinical education is contained within the program.
Associate or Baccalaureate Plus Certificate	Hospital or academic institutions in concurrence	2-4 years	1-2 years	<ul style="list-style-type: none"> Hospital Internship/Professional phase (Certificate) is in the last 1-2 years in a hospital/clinical setting, led by an academic institution or a hospital. Prerequisites are in the first 1-3 years. Professional courses and clinical education are contained within the program.
Master's	4-year academic institutions	5 years	1-2 years	<ul style="list-style-type: none"> Baccalaureate degree earned prior to master's program. Pre-requisites are attained within the baccalaureate degree.