



## Associate of Science in Nuclear Medicine Technology – 2102

**Career Pathway:** [Health Sciences](#)

**Location(s):** [General Education courses are offered at all BC locations. Program specific courses are only available at North Campus.](#)

**Program Entrance Requirements:** This is a limited access program. Students are required to complete a supplemental application and meet specific criteria. Please click [here](#) for more information.

**Program Description:** The Associate of Science in Nuclear Medicine Technology program is a limited access program. This program prepares students to become Nuclear Medicine Technologists. Nuclear Medicine Technologists prepare and administer radiopharmaceuticals to patients and perform diagnostic procedures on virtually every organ system in the human body by using highly sophisticated computerized detection systems to produce and process images. Visit the program's [website](#) for additional information. Technical Certificates represents a subset of specific Health Science courses within degree programs, and are not awarded to students as a stand-alone certificate for employment purposes.

### Build your Education

*Nuclear Medicine Specialist  
Certificate (TC 6224)*

*Nuclear Medicine Technology AS  
2102*

*Bachelor of Applied  
Science*

### RECOMMENDED COURSE SEQUENCE

Full Time	Part Time	Course ID	Description	Credits	TC	
Term 1	Term 1	ENC1101	Composition I	3		
		MAC1105	College Algebra # (Recommended)	3		
		MAC1105C	College Algebra with Corequisite			
	Term 2	Term 2	BSC2085	Anatomy & Physiology I	3	X
			BSC2085L	Anatomy & Physiology Lab I	1	X
			PSY2012 or SYG2000	General Psychology # or (Recommended) Principles of Sociology #	3	
Term 2	Term 3	CHM1032	Chemistry for Health Sciences	3	X	
		CHM1032L	Chemistry for Health Sciences Lab	1	X	
		PHY1001	Applied Physics	3		
	Term 4	Term 4	GE Course	General Education Humanities	3	
			BSC2086	Anatomy & Physiology II	3	X
			BSC2086L	Anatomy & Physiology Lab II	1	X
Apply to the Program (By May 3 <sup>rd</sup> )		<a href="#">Students earn points by the successful completion of the select courses listed above, see Health Science Admission Criteria for additional details.</a>				
Full Time		REQUIRED PROGRAM CORE COURSE SEQUENCE				
Term 3	Term 5	NMT1002	Introduction to Nuclear Medicine	3	X	
		NMT1002L	Nuclear Medicine Lab	1		
		NMT1430	Radiation Safety and Radiobiology	3	X	
Term 4	Term 6	NMT1714	Nuclear Medicine Pathology	3	X	
		NMT1630	Nuclear Medicine Physics and Math App	2	X	
		NMT1804	Nuclear Medicine Clinical Education I	2		
Term 5	Term 7	NMT1814	Nuclear Medicine Clinical Education II	2		
		NMT1900	Nuclear Medicine Imaging Anatomy	2		
		NMT2130	Nuclear Medicine Radiopharmacy	3	X	
Term 6	Term 8	NMT2713	Nuclear Medicine Methodology I	3	X	
		NMT2713L	Nuclear Medicine Methodology I Lab	1		
		NMT2779	Intro to Multiple Modalities	3	X	
		NMT2824	Nuclear Medicine Clinical Education III	3	X	
Term 7	Term 9	NMT2723	Nuclear Medicine Methodology II	3	X	
		NMT2723L	Nuclear Medicine Methodology II Lab	1	X	
		NMT2534	Nuclear Medicine Instrumentation	3	X	
		NMT2960	Nuclear Medicine Advance Applications	3	X	
		NMT2834	Nuclear Medicine Clinical Education IV	3	X	
Term 8	Term 10	NMT2061	Nuclear Medicine Seminar	3		
		NMT2102	Nuclear Medicine Administration	1		
<b>Total Program Credit Hours</b>				<b>75</b>	<b>48</b>	

Note: \*MAC1105C is a 5-credit course. Students who register for this course must see an advisor to discuss their academic plan. Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements. \*Meets writing credit. #Other General Education courses may be substituted since these are only recommended courses, speak with your advisor for more information. Completion of the Technical Certificate Program will not provide students eligibility to sit for the registry nor work as a Nuclear Medicine Technologist. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.

CHOOSE YOUR COURSES

## Program Highlights

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**Credit for Prior Learning:** Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications
- Prior Learning Assessment
- And much more...



**Related Industry Certifications:** Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: *American Registry of Radiologic Technologists (ARRT) certification exam & subsequently apply to the state of Florida for licensure, and Nuclear Medicine Technologist Certification Board*



**Externship Experience:** Clinical Education is performed in medical facilities such as outpatient centers and hospitals and is offered concurrently with the didactic courses. Also, explore hundreds of career videos and career profiles through [Virtual Job Shadow](#).



**Median Wage and Job Growth Outlook:** Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training. Learn how to climb your career ladder.



**Fund Your Education:**

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available.

Get Started Today!

START APPLICATION

