

GLOUCESTER COUNTY COLLEGE  
ALLIED HEALTH & NURSING

GRADUATION CONTROL SHEET

**Nuclear Medicine Technology**  
**Associate in Applied Science (A.A.S.) - Career**

Nuclear Medicine is the use of radioactive materials and sophisticated electronic scanning equipment for the diagnosis and treatment of certain suspected or known disorders of the human body. The three most common procedures are organ imaging, laboratory analysis, and therapeutic administration.

Students enrolled in the 22-month NMT program spend the first year building a core of liberal arts and science courses and basic concepts of NMT. The second year is spent primarily in clinical training with additional instructional courses at the College. The program is accredited by the Joint Review Committee on educational programs in Nuclear Medicine Technology, CAAHEP, and Bureau of Radiologic Health. Upon successful completion of the NMT program requirements, graduates are eligible to apply for Board Certification through national certifying agencies: The American Registry of Radiologic Technologist and the Nuclear Medicine Technology Certification Board.

NMT students must complete the minimum number of required hours of clinical instruction, which are scheduled throughout the program in collaboration with clinical affiliates. Clinical hours occur during all College sessions, including InterTerm, and may include hours on College holidays.

**FIRST YEAR - Fall Semester**

			<b><u>Credits</u></b>
___	COM 101	English Composition I	3
___	BIO 105	Anatomy and Physiology I	4
___	ALH 110	Basic Medical Terminology	1
___	MAT 105	Intermediate Algebra	4
___	NMT 101	Intro. to Nuclear Medicine	1
___	NMT 106	Radiation Safety and Biology	1
___	NMT 108	NMT Imaging Criteria	1
___	ALH 104	Patient Care	1
			<b>16</b>

**Spring Semester**

___	COM 102	English Composition II	3
___	BIO 106	Anatomy and Physiology II	4
___	CHM 111	General Chemistry I	4
___	CIS 101	Computer Literacy	3
___	MAT 103	Statistics	3
___	NMT 110	Nuclear Medicine Instrumentation	2
			<b>19</b>

**Summer Session I**

___	NMT 112	NMT Clinical Procedures I	2
			<b>2</b>

**Summer Session II**

___	NMT 114	NMT Clinical Procedures II	2
___	PSY 101	General Psychology	3
			<b>5</b>

**SECOND YEAR - Fall Semester**

___	NMT 220	Nuclear Medicine Techniques	6
___	___	Humanities Elective	3
___	HPE ___	Physical Education elective	1-3
			<b>10-12</b>

**Spring Semester**

_____	NMT 221	Nuclear Medicine Practicum I	6
_____	_____	Humanities Elective	3
_____	_____	Social Science elective	3
			<b>12</b>

**Summer Session I**

_____	NMT 222	Nuclear Medicine Practicum II	2
			<b>2</b>

**TOTAL MINIMUM CREDITS: 66**

*Nuclear Medicine Technology is a selective admission program. Students must be accepted to the program prior to registering for any NMT courses. Please contact the Enrollment Services office for an admission packet.*

*Clinical agencies require criminal history background checks (CHBC) for all individuals engaged in patient care. All students must undergo a CHBC upon acceptance into the NMT Program. CHBC results are sent to the clinical agencies, who have the sole discretion to decide if the student may engage in patient care at the agency. If a student is denied the opportunity to participate in the clinical agency as a result of the findings of the CHBC, the student will be dismissed from the NMT Program.*

*A minimum grade of "C" is required in all NMT, BIO, ALH, and PHY courses. Students must maintain a 2.0 GPA to progress in the NMT program. Refer to the course description section of this catalog for prerequisite/co-requisite course requirements.*