

# NUCLEAR MEDICINE TECHNOLOGY, B.S. (STLCC 2+SLU)

This program plan is part of the formal 2+SLU transfer agreement between St. Louis Community College and Saint Louis University.

Students in this program will satisfy the degree requirements published in the 2023-2024 academic catalog at St. Louis Community College and the 2024-2025 academic catalog at SLU. Students must complete all courses and transfer to SLU by the Fall 2027 semester.

Students who plan to transfer to SLU after Fall 2027 should contact a transfer admission counselor (<https://www.slu.edu/admission/transfer/contact.php>) to explore options.

Students who have been following a program plan from a previous year's academic catalog can reference their older program plan version at <https://catalog.slu.edu/previous-catalogs/>.

For additional information see the catalog entry for:

Nuclear Medicine Technology, B.S. (<https://catalog.slu.edu/colleges-schools/health-sciences/clinical-health-sciences/nuclear-medicine-technology-bs/>)

## Admission Requirements

- Students must complete all the courses outlined on the Program Plan unless an exception is approved by SLU.
- Students must complete an application for admission.
- Students may be subject to admission review under circumstances outlined in the Admission Policies.
- Students must present a 2.70 cumulative college GPA at the time of transfer to SLU.
- This program plan is structured for a Fall semester start at SLU. Students interested in starting the Spring semester should contact SLU to explore this option.

## Program Plan

Program Plans provide a guided pathway for students to earn an associate degree at their home institution and a bachelor's degree at Saint Louis University. Students may change the sequence in which they complete courses at their home institution. Students who complete a course that is not part of this Program Plan are encouraged to contact SLU to see if the course could be substituted.

## St. Louis Community College Courses

Transfer Course	Transfer Course Title	Transfer Course Credits	Equivalent SLU Course	Equivalent SLU Credits
<b>Year One</b>				
<b>Fall</b>				
BIO 140	Principles of Biology I (MOTR BIOL 150L) **	5	BIOL 1240 and BIOL 1245	5

CHM 101	Fundamentals 5 of Chemistry I (MOTR CHEM 100L) **		CHEM 1080 and CHEM 1085	5
ENG 101	College Composition I (MOTR ENGL 100)	3	ENGL 1500	3
MTH 186	Survey of Calculus **	4	MATH 1320	4
		<b>Credits</b>		17
<b>Spring</b>				
CHM 102	Fundamentals 4 of Chemistry II **		CHEM 1480 and CHEM 1485	4
COM 107	Public Speaking (MOTR COMM 110)	3	CMM 1200	3
ENG 102	College Composition II (MOTR ENGL 200)	3	ENGL 1900	3
	Choose from ENG 204 (ENGL 3270), ENG 205 (ENGL 3280), ENG 211 (ENGL 3260), HST 115 (HIST 1110), HST 128 (HIST 1120), MUS 113 (MUSC 1150), MUS 114 (MUSC 1000), MUS 128 (MUSC 1000), MUS 211 (MUSC 3300), MUS 212 (MUSC 3310), THT 101 (THR 1500)	3	CORE 3400	3
	Social & Behavioral Sciences: Civics Course	3	Elective	3
		<b>Credits</b>		16

<b>Year Two</b>				
<b>Fall</b>				
BIO 207	Anatomy and Physiology I (MOTR LIFS 150LAP) **	4	HSCI 3300 and HSCI 3310	4

PHL 101	Introduction to Philosophy (MOTR PHIL 100)	3	PHIL 1700	3
PHY 111	College Physics I (MOTR PHYS 150L) ** †	4	PHYS 1310 and PHYS 1320	4
PSY 200	General Psychology (MOTR PSYC 100) **	3	PSY 1010	3
	Choose 3 credit hours from ART 109 (ART 2000), ART 113 (ART 2400), ART 115 (ART 2300), ART 116 (ART 2450), ART 165 (ART 2600), ART 172 (ART 2650), ENG 110 (ENGL 3100), ENG 114 (ENGL 3070), ENG 224 (ENGL 3060), ENG 225 (ENGL 3050), ENG 233 (ENGL 3080), THT 108 (THR 2510)	3	CORE 2800	3
	<b>Credits</b>	17		17
<b>Spring</b>				
BIO 208	Anatomy and Physiology II **	4	HSCI 3400 and HSCI 3410	4
HIM 101 or HIT 101	Medical Terminology and Language **	3	HSCI 2200	3
PHY 112	College Physics II ** †	4	PHYS 1330 and PHYS 1340	4
	Social & Behavioral Sciences Course	3	Elective	3
	<b>Credits</b>	14		14
	<b>St. Louis Community College Total Credits</b>	64		64

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\*\* This course must be passed with a grade of "C" or higher. SLU must review this course if it is transferred from another institution or testing service.

† PHY 111 (PHYS 1310 and PHYS 1320) and PHY 112 (PHYS 1330 and PHYS 1340) are substituted for PHYS 1220/1235 and PHYS 1240/1255.

## Saint Louis University Courses

Course	Title	Credits
<b>Year Three</b>		
<b>Fall</b>		
CORE 1500	Cura Personalis 1: Self in Community	1
HCE 1600	Embodiment, Life, and Death in Context	0,3
HSCI 2000	The US Health Care System	3
HSCI 3200	Aspects of Health Law	3
STAT 1300	Elementary Statistics with Computers	3
CORE Requirement		3
	Equity and Global Identities: Dignity, Ethics, and a Just Society	
	Equity and Global Identities: Global Interdependence	
	Equity and Global Identities: Identities in Context	
<b>Credits</b>		<b>13-16</b>
<b>Spring</b>		
CORE 2500	Cura Personalis 2: Self in Contemplation	0
HIM 4750	Fundamentals of Clinical Medicine	3
HSCI 2100	Health Care Management	3
HSCI 3700	Research Methods	3
NMT 4000	Nuclear Medicine Procedures I	3
NMT 4100	Radiation Protection	3
NMT 4350	Nuclear Medicine Information Systems	3
<b>Credits</b>		<b>18</b>
<b>Year Four</b>		
<b>Fall</b>		
NMT 4310	Radiation Physics	2
NMT 4320	Radiochemistry and Radiopharmacy	3
NMT 4330	Nuclear Med Instrumentation	3
NMT 4340	Nuclear Medicine Technology Procedures II	3
NMT 4700	Nuclear Medicine Clinical Practicum I	4
CORE 4500	Reflection-in-Action	0
NMT 4710	Nuclear Medicine Senior Seminar I	1
CORE 3500	Cura Personalis 3: Self in the World	1
NMT 4800	Nuclear Medicine Clinical Practicum II (taken during the winter term)	2
<b>Credits</b>		<b>19</b>
<b>Spring</b>		
NMT 4430	Emerging Technologies	3
NMT 4900	Nuclear Medicine Clinical Practicum III	12
NMT 4910	Senior Seminar II	2

NMT 4960	Capstone in Nuclear Medicine	1
<b>Credits</b>		<b>18</b>
<b>Total Credits</b>		<b>68-71</b>

## Contact Us

For additional questions please contact:

Transfer Admission  
314-977-2500  
transfer@slu.edu