

Cleveland State University
College of Health
Associate of Applied Science in Nuclear Medicine Pathway to Bachelor of Science in Health Science

SUGGESTED SEQUENCE AT TRI-C	
Program Admission Requirements	Credits
ENG 1010 College Composition I	3
BIO 2331 Anatomy and Physiology I	4
BIO 2341 Anatomy and Physiology II	4
PHYS 1050 Everyday Physics	2
CHEM 1300 & CHEM 130L General Chemistry I and General Chemistry Laboratory I	5
MATH 1530 College Algebra	4
Total	22

First Semester	Credits
MA 1010 Introduction to Medical Terminology	2
NMED 1010 Nuclear Medicine Math and Statistics	1
NMED 1100 Computers in Nuclear Medicine	1
NMED 1301 Nuclear Medicine Procedures I	3
NMED 130L Nuclear Medicine Laboratory I	1
NMED 1501 Radiation Physics	2
NMED 1603 Nuclear Radiopharmacy and Pharmacology	3
NMED 1701 Nuclear Medicine Instrumentation	3
Semester Total	16

Second Semester	Credits
NMED 1200 Radiation Safety & Biology	2
NMED 1401 Patient Care for Nuclear Medicine	1
NMED 1770 Immunology and Pathophysiology for Sectional Imaging	2
NMED 1780 Sectional Anatomy for Advanced Molecular Imaging	2
NMED 2301 Nuclear Medicine Procedures II	3
NMED 230L Nuclear Medicine Laboratory II	1
NMED 2600 Molecular and Fusion Imaging	2
NMED 2660 Nuclear Medicine Therapy	1
Semester Total	14

Summer Semester	Credits
NMED 2700 Nuclear Medicine Research Methods	1
NMED 2940 Nuclear Medicine Field Experience I	3
PHIL 2050 Bioethics	3
Semester Total	7

Third Semester	Credits
NMED 2950 Nuclear Medicine Field Experience II	4
ENG 1020 College Composition II	3
Semester Total	7

Fourth Semester	Credits
NMED 2960 Nuclear Medicine Field Experience III	4
PSY 1010 General Psychology	3
Semester Total	7
Associate of Applied Science Degree Awarded	73

Honors courses are acceptable where available

Pre-requisites: College-ready in Math and English.
2 years of the same foreign language completed in high school
Students who do not meet these pre-requisites may need to complete additional credits.

CSU DEGREE REQUIREMENTS	
*Courses to be taken through CSU or Tri-C	Credits
STA 147 Statistical Concepts with Apps (MATH 1410 at Tri-C)	3
**Arts and Humanities (Cannot be from PHIL)	3
**Social and Behavioral Science (Cannot be from PSY)	3
General Elective	3
General Elective	3
General Elective	2
Total	17

MUST BE TAKEN THROUGH CSU	
First Semester	Credits
HSC 305 Culture and Health Care	3
Area of Emphasis Elective	3
Area of Emphasis Elective	3
Area of Emphasis Elective	3
Writing Across the Curriculum	3
Semester Total	15

Second Semester	Credits
Health Science Capstone	3
Writing Across the Curriculum-within major	3
Area of Emphasis Elective	3
Upper Division Elective	3
Upper Division Elective	3
Semester Total	15
Bachelor of Science in Health Science Awarded	120

*Once an associate degree is earned, additional courses taken at Tri-C may not be eligible for financial aid. Please see Financial Aid for details.

** Refer to the transfer guide for Tri-C options:
<https://www.csuohio.edu/transfer-guides/tric-health>

A grade of C or higher is required in English Composition courses and all Health Science major requirements.

Students who plan to complete an AAS at Tri-C, then transfer to CSU to complete the BSHS are encouraged to enroll in the Tri-C/CSU Dual Enrollment Admission program. This map represents one example of how to complete the AAS and BSHS degrees. Students should work closely with counselors/advisors at both institutions to discuss options.

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CSU requires a minimum of 120 total credit hours for graduation. At least 30 credits must be completed in-residence at CSU. At least 24 upper division (300/400) level credits must be earned through CSU coursework. Students deficient in total credits or in-residence must take additional elective credits to meet the minimum requirements. Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.

New college students may be required during their first semester to participate in GEN 1070, First Year Success Seminar, a one credit hour course. See a Tri-C Counselor for details.