

Bachelor of Science in Nuclear Medicine Technology

OLD DOMINION UNIVERSITY

2006-2008 Old Dominion University Catalog

Students earning the AS, AA, or AA&S (or university parallel) degree from a Virginia Community College automatically satisfy the lower division general education requirements. **General Education courses marked with * require a grade of C or better to transfer. The remaining lower division courses are automatically satisfied by the AS (including foreign language), regardless of the grade earned.** Additionally, courses in which a grade of C- or below are earned will not transfer. Therefore Community College degree holders who meet the General Education requirements may require additional credits to meet the 120 credit hour graduation minimum. **(AS=Associate degree)**

Entrance Writing Sample Placement Test: _____

NAME: _____

UID _____

PHONE _____

LOWER DIVISION GENERAL EDUCATION

Credits/Grade

Written Communication

ENGL 110C _____ 3 _____

ENGL 111C or 131C _____ 3 _____

Oral Communication (satisfied through major course requirements)

Mathematics

STAT 130M and _____ 3 _____ *

MATH 102M required _____ 3 _____ *

Foreign Language Skills

Proficiency through 102F level _____ 0-6 _____

Computer Skills (satisfied in the major) _____ 0-3 _____

Fine and Performing Arts

ART 121A, ARTS 122A, MUSC 264A, DANC 185A, THEA 241A, COMM/THEA 270A or GEN 101 _____ 3 _____

History

HIST 101H, 102H, 103H, 104H, or 105H or GEN 101 _____ 3 _____

Literature

ENGL 112L, 144L or FLET 100L or GEN 101 _____ 3 _____

Philosophy

PHIL 110P, 120P, or 150P _____ 3 _____

Natural Science and Technology

CHEM 101N _____ 4 _____ *

CHEM 102N _____ 4 _____ *

PHYS 101N _____ 4 _____ *

PHYS 102N _____ 4 _____ *

Social Science

ANTR 110S; CRJS 215S; COMM 200S; ECON 200S, 201S, 202S; GEOG 100S, 101S; _____ 3 _____

POLS 100S, 101S; PSYC 201S, 203S; SOC 201S; WMST 201S

Departmental Requirements

BIOL 250-251 Human Anatomy and Physiology I and II _____ 8 _____

PHIL 345 Bioethics _____ 3 _____

Students must complete the following courses (or equivalent) prior to entering the nuclear medicine technology program: BIOL 250-251; CHEM 101N-102N; PHYS 101N-102N; MATH 102M; and STAT 130M

THIRD YEAR

Fall

NMED 300 Medical Terminology _____ 3 _____

NMED 331 Concepts in Nuclear Medicine Technology _____ 4 _____

Spring

NMED 332 Instrumentation _____ 4 _____

NMED 335 Radiation Health _____ 3 _____

NMED 401 Nuclear Medicine Technology I _____ 4 _____

NURS 393 Clinical Skills for Non-Nursing Majors _____ 2 _____

Summer

NMED 440 Clinical Nuclear Medicine Technology I _____ 8 _____

FOURTH YEAR

Fall

NMED 450 Clinical Nuclear Medicine Technology II _____ 9 _____

NMED 402 Nuclear Medicine Technology II _____ 4 _____

NMED 403 Radiopharmacy _____ 3 _____

Spring

NMED 460 Clinical Nuclear Medicine Technology III _____ 9 _____

NMED 410 Non-Imaging Nuclear Medicine Technology _____ 3 _____

NMED 475W Administration and Management in Nuclear Medicine Technology _____ 3 _____

UPPER DIVISION GENERAL EDUCATION

Option A. Approved Minor, 12-24 hours; also second degree or second major.

Option B. Cluster, 9 hours (3 hours may be in the major area of study.)

Requirements for graduation include a minimum cumulative grade point average of 2.00 overall and in the major, 120 credit hours, passage of the Exit Examination of Writing Proficiency, and completion of Senior Assessment.