

STUDENT EDUCATIONAL PLAN

(Needed for Each Registration, VA, and Financial Aid Approval)

Counselor's Initials _____

Semester of Entry _____

DATE _____ UPDATED _____
Date Initial Date Initial Date Initial

NAME _____ SSN _____ ADVISOR _____ ROOM/EXT _____ / _____
(Last) (First) (MI)

The following developmental courses are required as a part of your program and must be completed prior to attempting courses from the same area in the curriculum.

MATH _____ **ENGLISH** _____ **READING(RED)** _____ **SCIENCES** _____

OTHER CONDITIONS: _____ COLLEGE/MAJOR _____ / _____

You must follow this curriculum outline! Failure to do so may result in loss of VA, Financial Aid, or other benefits.

Nuclear Medicine Technology (D45460)

EFFECTIVE DATE: Fall 2008

Revised: 10/22/07

OTHER REQUIRED COURSES

___ ACA-111 College Student Success 1

or

___ ACA-115 Success & Study Skills 1

1

GENERAL EDUCATION COURSES

___ COM-231 Public Speaking 3

or

___ ENG-115 Oral Communication 3

___ ENG-111 Expository Writing 3

6

MAJOR COURSES

Required Core Courses

___ NMT-110 Intro to Nuclear Medicine 2

___ NMT-132 Overview-Clinical Nuc Med 4

___ NMT-134 Nuclear Pharmacy 2

___ NMT-211 NMT Clinical Practice I 7

___ NMT-212 Proc for Nuclear Med I 2

___ NMT-215 Non-Imaging Instrumentation 2

___ NMT-221 NMT Clinical Practice II 7

___ NMT-222 Proc for Nuclear Med II 2

28

OTHER MAJOR COURSES

Required Courses

___ BIO-168 Anatomy and Physiology I 4

___ BIO-169 Anatomy and Physiology II 4

___ NMT-126 Nuclear Physics 2

10

TOTAL SEMESTER HOURS: 45

Students with a felony conviction may have limited certification and employment opportunities.

Co-op Option: N/A

TRANSCRIPT(S) _____

TOTAL TRANSFER CREDITS GRANTED: _____
 TOTAL CREDITS COMPLETED AT RE-ENTRY: _____

Bachelor's Degree: Yes / No _____ Attended Other Post-Secondary Institutions: Yes / No _____ Race: _____ Sex: M / F _____ Residency: In-State / Out-of-State _____
 FINANCIAL AID APPROVAL _____ (Counselor=s Signature) VA BENEFITS APPROVAL _____ (Counselor's Signature)

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**FAYETTEVILLE TECHNICAL COMMUNITY COLLEGE
NUCLEAR MEDICINE TECHNOLOGY (D45460)**

Effective: Fall 2008

Revised: 10/22/07

Length: 4 Semesters

Prerequisite: Applicants must: (1) be currently enrolled as a second level Radiography student in the FTCC Radiography program. Radiography students must graduate spring semester and obtain AART certification by the end of the fall semester of the Nuclear Medicine Program or (2) have graduated from an accredited Radiography program with a minimum of a 2.5 GPA and be currently AART certified. The following courses will be used to determine eligibility in the competitive process and must be completed in order to enter into the Nuclear Medicine Program: BIO 168 and 169, COM-231, PSY-150, and a Humanities or Fine Arts elective.

Award: Diploma

FALL SEMESTER I

Prefix No.	Title	Class	Lab	Clinical	Credit
ACA111	College Student Success	1	0	0	1
or					
ACA115	Success & Study Skills	0	2	0	1
BIO168	Anatomy and Physiology I	3	3	0	4
ENG111	Expository Writing	3	0	0	3
NMT110	Intro to Nuclear Medicine	2	0	0	2
Totals		8/9	3/5	0	10

SPRING SEMESTER

Prefix No.	Title	Class	Lab	Clinical	Credit
BIO169	Anatomy and Physiology II	3	3	0	4
NMT126	Nuclear Physics	2	0	0	2
NMT132	Overview-Clinical Nuc Medicine	2	0	6	4
NMT134	Nuclear Pharmacy	2	0	0	2
Totals		9	3	6	12

SUMMER SEMESTER

Prefix No.	Title	Class	Lab	Clinical	Credit
COM231	Public Speaking	3	0	0	3
or					
ENG115	Oral Communication	3	0	0	3
NMT211	NMT Clinical Practice	0	0	21	7
NMT212	Procedures for Nuc Med I	2	0	0	2
Totals		5	0	21	12

FALL SEMESTER 2

Prefix No.	Title	Class	Lab	Clinical	Credit
NMT215	Non-Imaging Instrumentation	1	3	0	2
NMT221	NMT Clinical Practice II	0	0	21	7
NMT222	Procedures for Nuc Med II	2	0	0	2
Totals		3	3	21	11

TOTAL REQUIRED CREDITS.... 45

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PROGRAM FACT SHEET

NUCLEAR MEDICINE TECHNOLOGY

A45460

The Nuclear Medicine Technology curriculum provides the clinical and didactic experience necessary to prepare students to qualify as entry-level Nuclear Medicine Technologists.

Students will acquire the knowledge and skills necessary to properly perform clinical procedures. These skills include patient care, use of radioactive materials, operation of imaging and counting instrumentation and laboratory procedures.

Graduates may be eligible to apply for certification/registration examinations given by the Nuclear Medicine Technology Certification Board and the American Registry of Radiologic Technologists.

Awards

Associate Degree: Nuclear Medicine Technology (A45460)

Length of Program: 5 Semesters

Prerequisite: High School Diploma

1 Unit of Algebra

1 Unit of Biology

1 Unit of Chemistry

Diploma: Nuclear Medicine Technology (D45460)

Length of Program: 4 Semesters

Prerequisite: Applicants must: (1) be currently enrolled as a second level Radiography student in the FTCC Radiography program. Radiography students must graduate spring semester and obtain AART certification by the end of the fall semester of the Nuclear Medicine Program or (2) have graduated from an accredited Radiography program with a minimum of a 2.5 GPA and be currently AART certified. The following courses will be used to determine eligibility in the competitive process and must be completed in order to enter into the Nuclear Medicine Program: BIO 168 and 169, COM-231, PSY-150, and a Humanities or Fine Arts elective.

Certificate: Not Applicable

Length of Program:

Prerequisite:

Cooperative Education Requirements/Opportunities: Not Applicable

License or Certification Information: Graduates are eligible to take the Nuclear Medicine Technology Certification Exam.

Program Information Contact:

Curriculum Chairperson: Tony Harris

Telephone Number: (919) 209-2185

(910) 678-8264

Office Location: Health Technology Center, Room 169

Email: ajharris@johnstoncc.edu

Department Office: Health Technology Center, Room 169

Telephone: (910) 678-8264

FTCC Web Site: www.faytechcc.edu

Application Deadlines: The program is designed for a student to enter during the fall semester. Students should apply by January 30th. Specific health program admission requirements must be met before a student is eligible for admission.

Scholarship/Financial Aid Information: Scholarships are available.

Financial Aid Office, Student Center, Room 126; Telephone: (910) 678-8448

Child Care Financial Assistance Information:

See Child Care Associate, Student Center, Room 142; Telephone: (910) 678-8486/8387

Employment Statistics

Job Placement Rates:

67% of 2008 graduates available for work were employed within four (4) months.

Average Salary of Graduates:

Graduates who graduated in 2008 earned an average salary of \$45,760.

ATTENTION: If you have missed a fall or spring semester, you must see a counselor to be readmitted into your program.

Revised: 12/15/08