



Tina R. Crain, MS, CNMT, RT(R)(N)(QM)  
Program Director, Nuclear Medicine Technology  
Mail Stop 4032  
3901 Rainbow Boulevard  
Kansas City, Kansas 66160

Enclosed you will find information about our program for Nuclear Medicine Technology at the University of Kansas Medical Center in Kansas City, Kan. The program is twelve months in length, beginning in September of every year.

Applicants must meet **one** of the following:

- Registered Radiologic Technologist, Diagnostic Medical Sonographer, Diagnostic Cardiac Sonographer, or registry-eligible (the student will be required to pass the registry before entrance into the nuclear medicine program) or,
- Certified Medical Technologist, or,
- Registered Nurse, or,
- Associates Degree in a medical imaging profession with current registry or licensure whose courses should include anatomy, human physiology, medical terminology, chemistry (basic), physics (basic), English, Oral Communications, Introduction to Computers, and Algebra, or,
- Bachelor's Degree in an Allied Health or Health Science field (i.e. Biology, Chemistry, Biophysics) whose courses include human anatomy, human physiology, medical terminology, chemistry (general), physics (general), English, Oral Communications or Speech, Introduction to Computers and Algebra.

Note: All applicants are required to have had and completed the following college courses: basic Chemistry, Algebra and English, Introduction to Computers, and Speech or oral communications with a passing grade of a "C." A cumulative grade point average of 2.5 on a 4.0 scale is required from post-secondary education.

Enclosed is a description of our program, reference forms, and an application. The deadline for receiving the application fee of \$60.00 and all the requested material by the Program Director is **February 1**. The tuition for the program will be \$1300 per semester totaling \$3900.00 for the year. There will be additional expenses such as student activity fees and textbooks. Tuition and fees are established by KU and the Board of Regents and are subject to change.

Thank you for your interest in our program. If you have any questions, please feel free to contact me at (913) 588- 6858 or [tcrain@kumc.edu](mailto:tcrain@kumc.edu).

Sincerely,

Tina R. Crain, MS, CNMT, RT(R)(N)(QM)  
Program Director

## THE UNIVERSITY OF KANSAS MEDICAL CENTER

### School of Allied Health Program of Nuclear Medicine Technology

#### THE UNIVERSITY

*The University of Kansas is a major comprehensive research and teaching university that serves as a center for learning, scholarship, and creative endeavor. The University of Kansas is the only Kansas Regents University to hold membership in the prestigious Association of American Universities (AAU), a select group of 58 public and private research universities that represent excellence in graduate.*

#### KU School of Allied Health Mission Statement

*To serve the citizens of Kansas, the region, the nation and to develop tomorrow's leaders through exemplary education, research and service.*

#### THE UNIVERSITY OF KANSAS MEDICAL CENTER Mission Statement

*The University of Kansas Medical Center, an integral and unique component of the University of Kansas and the Kansas Board of Regents system, is composed of the School of Medicine, located in Kansas City and Wichita, the School of Nursing, the School of Allied Health, the University of Kansas Hospital in Kansas City, and a Graduate School. The KU Medical Center is a complex institution whose basic functions include research, education, patient care, and community service involving multiple constituencies at state and national levels. The following paragraphs chart the KU Medical Center's course and serve as a framework for assessing programs, setting goals, developing initiatives and evaluating progress.*

*The University of Kansas Medical Center is a major research institution primarily serving the State of Kansas as well as the nation, and the world, and assume leadership in the discovery of new knowledge and the development of programs in research, education, and patient care. The KU Medical Center recognizes the importance of meeting the wide range of health care needs in Kansas – from the critical need for primary care in rural and other underserved areas of the state, to the urgent need for highly specialized knowledge to provide the latest preventive and treatment techniques available. As the major resources in the Kansas Board of Regents system for preparing health care professionals, the programs of the KU Medical Center must be comprehensive and maintain the high scholarship and academic excellence on which the reputation of the University is based. Our mission is to create an environment for:*

***Instruction.*** *The KU Medical Center educates health care professionals to primarily serve the needs of Kansas as well as the region and the nation. High quality educational experiences are offered to a diverse student population through a full range of undergraduate, graduate, professional, postdoctoral and continuing education programs.*

***Research.*** *The KU Medical Center maintains nationally and internationally recognized research programs to advance the health sciences. Health related research flourishes in a setting that includes strong basic and applied investigations of life processes, inquiries into the normal functions of the human body and mechanisms of disease processes, and model health care programs for the prevention of disease and the maintenance of health and quality of life.*

***Service.*** *The KU Medical Center provides high quality patient-centered health care and health related services. The University of Kansas Medical Center will be the standard bearer in the development and implementation of model programs that provide the greatest possible diversity of proven health care services for the citizens of Kansas, the region and the nation. (5-28-89;12-17-92).*

**THE UNIVERSITY OF KANSAS HOSPITAL  
Mission Statement**

*With dedication to excellence, it is the mission of the University of Kansas Hospital along with its partner physicians to maintain and enhance the health of all people living within the communities that we serve and to facilitate and support the education and public service activities of the University of Kansas Medical Center.*

**DEPARTMENT OF RADIOLOGY  
Mission Statement**

*“The Department of Radiology is committed to providing excellence in patient-centered radiologic care and consultation in a technologically superior environment integrating high quality radiological education and research.”*

**RADIOLOGY VISION**

*The Department of Radiology is committed to providing exceptional care to our patients in an environment that embraces learning and innovation in support of unsurpassed quality in clinical care.*

**UNIVERSITY OF KANSAS HOSPITAL  
VALUES**

Our shared values set us apart and support KU Hospital as a place of caring and a place for caring.

Well delivered, compassionate service  
Excellence--every day in every way  
Community involvement  
Achievement through partnering  
Responsibility and personal growth  
Ethics, honesty and openness

**PHILOSOPHY OF THE EDUCATIONAL PROGRAMS**

The philosophy of the radiology programs is to produce competent technologists through requisite education and clinical experiences. Graduates should be able to correlate their academic and clinical knowledge to perform quality diagnostic examinations. Academic performance is evaluated by standardized testing methods, and clinical evaluations reflect the student's ability to perform the technical aspects of the diagnostic procedure as well as to care for the patients' physical and emotional needs.

## GENERAL DESCRIPTION OF PROGRAM AND CURRICULUM

Nuclear Medicine is a branch of medicine, which utilizes gamma rays from radioisotopes for diagnostic imaging. The Nuclear Medicine Certificate Program is one-year in length and prepares the student to enter as an entry level Nuclear Medicine Technologist in this field. A certificate from the University of Kansas Medical Center is awarded to the student upon successful completion of the program. Graduates are eligible to take the national registry examinations given by the American Registry of Radiologic Technologists and/or the Nuclear Medicine Technology Certification Board.

The Nuclear Medicine Division of the Department of Radiology performs a wide variety of diagnostic and therapeutic exams. The student will receive experience in nuclear pharmacy, patient care, imaging of bone, kidney, brain, lung, GI tract and cardiac function, Positron Emission Tomography and an overview of computed tomography.

**Professional Curriculum:** Training will include patient care, radiation safety and protection, nuclear medicine physics and radiation physics, nuclear instrumentation, math and statistics, radionuclide chemistry and radiopharmacy, departmental organization and function, radiation biology, nuclear medicine in-vivo and in-vitro procedures, radionuclide therapy, computer applications, clinical education, Positron Emission Tomography, basic computed tomography, medical law and ethics and supervised clinical education.

\* classes may be added and deleted

**Classes conclude in August of each year. The application deadline is February 1.** No assurance can be given that later applications will be considered.

## STUDENT SELECTION

The education requirements include:

Registered Radiologic Technologist, Diagnostic Medical Sonographer, Diagnostic Cardiac Sonographer, or registry eligible whose courses include college basic chemistry, algebra and English, Introduction to Computers, and Speech or oral communications  
(the student will be required to pass the registry before entrance into the nuclear medicine program)  
or,

Certified Medical Technologist whose courses include college human anatomy, human physiology, medical terminology, chemistry (basic), physics (basic), English, Oral Communications or Speech, Introduction to Computers, and Algebra, or,

Registered Nurse whose courses include college human anatomy, human physiology, medical terminology, chemistry (basic), physics (basic), English, Oral Communications or Speech, Introduction to Computers, and Algebra, or,

Associates Degree in a medical imaging profession with current registry or licensure whose courses include college human anatomy, human physiology, medical terminology, chemistry (basic), physics (basic), English, Oral Communications or Speech, Introduction to Computers, and Algebra, or,

Bachelor's Degree in an Allied Health or Health Science field (i.e. Biology, Chemistry, Biophysics) whose courses include anatomy, human physiology, medical terminology, chemistry (basic), physics (basic), English, Oral Communications or Speech, Introduction to Computers and Algebra.

Note: All applicants are required to have had and completed all required college courses with a passing grade of a "C." A cumulative grade point average of 2.5 on a 4.0 scale is required from post-secondary education.

## STUDENT SELECTION CONTINUED

Student selection is based on the following criteria: educational background, professional experience, recommendations and reason(s) for selecting nuclear medicine technology as a career. In addition, a personal interview is mandatory before acceptance.

Applications are **not reviewed** until all of the following information is received by the deadline of February 1 to the **Program Director**:

1. Application Fee of \$60.00
2. Completed Application Form
3. Official transcripts from all educational institutions attended (this does not include high school or elementary education)
4. Three recommendations on the appropriate forms
5. Summary of reasons for selecting the professional program

All completed applications are reviewed by the appropriate Admissions Committee. The Admissions Committee selects those students who meet the basic criteria for admittance, and personal interviews are then arranged. Final student selections are made by the Admissions Committee after the interviews are completed.

## FOREIGN STUDENT POLICY

Students for whom English is a second language must satisfy the following requirements:

1. Recent TOEFL (Test of English as a Foreign Language) exam minimum score of 23 (57 for the paper based testing) is required in each of the three sections, with a minimum of 4.0 on the written essay. The TOEFL must have been taken **within the last two years of the semester of enrollment (September)**.
2. A minimum score of 50 on the TSE (Test of Spoken English). Available at the International Studies Office -KUMC. Exam must have been taken **within the last two years of the semester of enrollment (September)**.
3. Documentation that you are a permanent resident and have resided in the United States for two or more years. If you are not a permanent resident you must submit copies of all pages of your I-20 form, I-94 card, F1 or J1 and passport. If you are a permanent resident, you must submit copies of all pages of the permanent resident document. Documentation of proof of citizenship may be requested.
4. If the applicant's degree is not from an accredited U.S. College/University, official transcripts and/or credentials must be evaluated by the International Administrative Coordinator at the International Student Services Office at the University of Kansas - Lawrence. If the evaluation warrants, the applicant must make up any deficiencies in the following areas:
  - a. A completed degree equal to that of a Bachelors Degree from an Accredited U.S. College or University, including the following classes which must be completed with a passing grade of a "C" in each.

Human Anatomy	Human Physiology	Speech or Oral Communications	
English	General Physics	Medical Terminology	Algebra
Introduction to Computers	General Chemistry		

## ADMISSIONS POLICY

Applicants for admission to the Program of Nuclear Medicine Technology should send their application to:

Tina R. Crain, MS, CNMT, RT(R)(N)(QM)  
University of Kansas Medical Center  
Division of Nuclear Medicine  
Mail Stop 4032  
3901 Rainbow Boulevard  
Kansas City, Kansas 66160-7234  
TDD: (913) 588-7963  
Kansas Relay Number (800) 766-3777

The starting date to the school will be the Tuesday following Labor Day of each September.

### ADMISSIONS PROCEDURE

- A. The following required material must be sent **directly to the Program Director** at the above address:
1. Application Fee of \$60.00 (payable to "University of Kansas Medical Center")
  2. Completed Application
  3. All Official College and/or Post Secondary Transcripts
  4. Three completed reference forms
  5. Summary of reasons for selecting the professional program
  6. Background Check once accepted into program
- B. After review of the applicant's file the applicant may be called in to tour the Division of Nuclear Medicine and proceed through the interview selection committee.
- C. After completion of the interview the applicant will be given a specific time period, in which the interview committee will review the applicant's file and the results of the interview process. The applicant may be called in for a second interview.
- D. The criteria is as follows in the selection process:
1. Personal interviews
  2. Letters of recommendation
  3. Academic performance in college and/or post secondary schools

### PERSONAL INTERVIEWS

1. Personal interviews will be conducted on a one-to-one basis or in a panel.
2. The student will be asked to provide a picture ID.
3. After the completion of all applicant interviews the Admissions Committee will make the class selection.
4. Applicants will receive a "Letter of Acceptance, Alternate or Non-Acceptance." If the applicant receives a "Letter of Acceptance," he/she will need to send a "Letter of Intent" within the time period specified in the acceptance letter.

## TUITION AND FEES

Fees are as follows:

1. Application Fee of \$60.00
2. Tuition for the Nuclear Medicine Technology Program will be Three thousand nine hundred dollars (\$3,900) per student per year. This tuition, as well as student fees will be paid at the beginning of each semester (for a total of three semesters) or as required by the date determined by the School of Allied Health. If the student should decide to withdraw from the program a written notification will need to be submitted to the program director. Reimbursement of tuition will be at 100% before the first day of class, the first through the fifth day will be at 90%, and the sixth through the twentieth day will be at 50%.
3. Books\* = these fees are not listed due to varying costs of books.
4. Registration fees approximately\*\* = these include the following and will be paid each semester:
  - a. Library
  - b. Student Health
  - c. Student Activity
  - d. Student Center
  - e. ID Card
  - f. Hepatovax Vaccination (if needed there will be an additional cost)
  - g. Any other Vaccinations (if needed there will be an additional cost)
  - h. Disability Insurance
  - i. Student Governing Council Fee
5. Uniforms will be the responsibility of the student.
6. Background Check – approximately \$50.00

\* books are returnable and money refunded will be based on the condition of the book

\*\* these fees are non-refundable

## BACKGROUND CHECKS

All students of the University of Kansas School of Allied Health will undergo background checks at the cost of the student for the school year (the estimated price is \$50.00). This requirement will be conducted at the discretion of the School of Allied Health. The background check must be completed before the start of the program. If background is flagged, action will be taken according to the policy set for the by the University of Kansas School of Allied Health.

## FINANCIAL AID

Please contact Student Center Financial Aid at (913) 588-5170

Services offered:

Educational funding

Loan Counseling

Budget Counseling

Short Term Loans

Debt Management Seminars

## **TRANSFER POLICY**

The Program of Nuclear Medicine Technology, due to the twelve-month intensive training period, will not accept Advanced Placement, Part-time or transfer students.

## **HOUSING**

Students are responsible for their own rooms, board, living expenses and transportation. There are no dormitory spaces provided. A housing list of apartments, sleeping rooms, etc, near the Medical Center is available upon request through Student Services (913.588.4698).

## **DRESS**

The Nuclear Medicine Program dress code will adhere to the same dress code required by the Division of Nuclear Medicine and the Department of Radiology.

## **VACATIONS**

A vacation of eight clinical/academic days is given to each student during the 12 month program period. This time off does not affect the program length. There will be a designated vacation week (4 days) between Christmas and New Years. The second designated vacation week (4 days) will occur in the spring. These vacation days are set by the Program Director with no exceptions.

## **HEALTH CARE**

All students are required to carry some form of hospitalization insurance. This insurance may be obtained through the University at a reasonable cost. Health service is available to each student during normal working hours through the Student Health Services. Information of the insurance can be obtained through the Program Director.

## **DISABILITY INSURANCE**

All students will be required to carry disability insurance. This will be purchased through the School of Allied Health as a part of the Student Services Fees.

## **SHIFTS**

Student shifts will be 6:30 AM until 5:00 PM.

Radiopharmacy rotation shifts will be 6:00 AM until 4:00 PM, Cyclotron shifts 3:00 am – 1:00pm but will vary depending on production needed.

Holiday shifts will be determined by an eight hour working day.

Monday through Thursday will be the assigned days for clinical/academic training, unless a holiday falls within a specific week. The holiday will be the assigned day off and the remaining four days will be the assigned clinical/academic training days.

## **MEDICAL LIABILITY INSURANCE**

This is provided by the University.

## **STUDENT HEALTH POLICIES**

Applicants who will be accepted into the program will be required to submit a Health History form and have a Physical Examination form completed by the time specified.

### **THE STUDENT AS A ROLE MODEL IN A HEALTH CARE INSTITUTION**

Students are important members of the health care team in a teaching institution, and are often regarded by patients as a most important and caring contact during hospitalization. It is not unusual for patients to regard a student as a legitimate health care provider, although students are urged to dissuade patients from this conclusion. It is therefore incumbent upon every student to serve as a role model for their patients, not only in appearance, but also in their observance of accepted standards of health lifestyle. Students are therefore expected to refrain from smoking in accordance with medical center policy. The use of alcoholic beverages in the school or hospital is absolutely forbidden, with violations of this, institutional regulations will mandate disciplinary action.

### **SPECIAL QUALIFICATIONS OF THE NUCLEAR MEDICINE STUDENT**

The Nuclear Medicine Student must have manual dexterity, visual acuity, sufficient hearing and speech, and good physical coordination in positioning patients and operating nuclear medicine equipment. Students must have full utility of both arms, hands and fingers in order to perform examinations and operate equipment. This is necessary for the ability to help patients up off examination tables and to assist patients and other technologists with lifting patients out of wheel chairs and off carts onto examination tables when necessary. The student must be able to push the Nuclear Medicine mobile gamma camera and computer system (699-800 pounds) and maneuver this equipment plus patient equipment in the patient's room. This is also necessary for the injection of radiopharmaceuticals required for Nuclear Medicine diagnostic and therapeutic scans.

Visual acuity is necessary for watching patient's vital signs and for accurate positioning for Nuclear Medicine exams. Hearing and speech needs to be sufficient to communicate effectively and efficiently with all customers (i.e. patients, patient's family, co-workers, physicians, and all other members of the health care team).

The Educational Programs of the University of Kansas Medical Center reserve the right to make changes without prior notice to any of the policies stated in this document.

### **Equal Opportunity/Affirmative Action Policies**

KUMC is committed to equal opportunity and nondiscrimination in all programs and services, and does not discriminate on the basis of race, color, religion, sex, national origin, ancestry, age, sexual orientation, marital status, disability or veteran status.

Retaliation. Retaliation against anyone reporting or thought to have reported illegal discrimination, including sexual harassment, is a violation of this policy and will be considered independently of the discrimination complaint. Encouraging others to retaliate also violates this policy.

Reporting Discrimination and Incidents of Sexual or Racial Harassment. Illegal discrimination may arise from actions by faculty or supervisors in the educational environment, or between students. Sexual harassment can occur between persons without regard to gender, age, appearance, or professional status. Individuals, who believe they have been subjected to illegal discrimination, including sexual or racial harassment, are encouraged to report incidents to the Equal Opportunity Office, or to the appropriate department head. Such reports will be treated with respect and diligence. Complaints are handled internally through the Discrimination Complaint Procedure.

Information and policies relating to Equal Opportunity and Affirmative action can be accessed on the following University Website: <http://www.kumc.edu/eoo>.

University of Kansas  
School of Allied Health  
Medical Imaging Educational Programs

Technical Standards

Instructions to applicants: You are required to read the following information. The Certificate in Nuclear Medicine Technology signifies that the holder has the knowledge and skills to be eligible to take the national board certification exam and/or registry. Therefore, all individuals admitted to the University of Kansas Program of Nuclear Medicine Technology will be asked to verify they can meet these standards with or without accommodation(s). Applicants who disclose a disability are considered for admission if they are otherwise qualified.

**DESCRIPTION OF THE PROFESSION:**

Nuclear medicine is the medical specialty that utilizes the nuclear properties of radioactive and stable nuclides to make diagnostic evaluations of the anatomic and/or physiologic conditions of the body and to provide therapy with unsealed radioactive sources. The Nuclear Medicine Technologist is an allied health professional who, under the direction of an authorized user, is committed to applying the art and skill of diagnostic evaluation and therapeutics through the safe and effective use of radionuclides. Responsibilities include, but are not limited to, patient interviews and instruction, preparation, quality control testing, and administration of radioactive compounds, execution of patient imaging procedures including computer processing and image enhancement, laboratory testing, patient preparation for radioactive compounds and preparation and administration of prescribed radioactive compounds for therapy, quality control, and radiation safety. The nuclear medicine technologist exhibits professionalism in the performance of these duties, demonstrates an empathetic and instructional approach to patient care, and maintains confidentiality of information as required. He/she applies knowledge of radiation physics and safety regulations to limit radiation exposure of the general public, patient, fellow workers, and self to as low as reasonably achievable (ALARA). Professional growth and development are achieved through participation in medical and technical education and research to enhance the quality of patient care. \*

Upon successful completion of the University of Kansas Medical Center's Nuclear Medicine Technology Certificate Program the graduate should be able to demonstrate entry level competencies in the above areas of the professional practice.

\* Taken from the Essentials and Guidelines for an Accredited Educational Program for the Nuclear Medicine Technology. Essentials initially adopted in 1970; revised in 1976, 1984, 1991, and 1997.

The certificate granted at the completion of the Nuclear Medicine Technology program signifies that the holder is eligible to sit for the American Registry for Radiologic Technologists and/or the Nuclear Medicine Technology Certification Board examinations at the entry level. This certificate also signifies that the holder is prepared for entry into the profession of Nuclear

Medicine Technology, therefore it ensues that graduates must have the knowledge and skills to function in a broad variety of clinical situations and demonstrate entry level competencies. Therefore, all students admitted to the program must meet the following abilities and expectations.

1. Observation:

Visual acuity is necessary for watching patient's vital signs and for accurate positioning for all nuclear medicine exams.

The nuclear medicine applicant/student must observe and learn from experiences in the imaging clinic, radiopharmacy clinic, classroom and laboratory. Examples are but not limited to: dose calculations, injecting pharmaceuticals and radiopharmaceuticals, imaging procedures, computer processing and analysis of imaging procedures, patient care.

2. Communication:

Hearing and speech needs to be sufficient to communicate effectively and efficiently with all customers. Communications include not only speech but also reading and writing.

The Nuclear Medicine applicant/student must be able to:

- Read and comprehend technical and professional materials

- Follow verbal or written instruction in order to correctly and independently perform procedures

- Clearly instruct patients prior to and during procedures

- Communicate with faculty members, fellow students, staff and other healthcare professions verbally and in a recorded format (writing, typing, etc.)

- Independently prepare papers and take examinations.

3. Psychomotor:

The Nuclear Medicine applicant/student must have manual dexterity and good physical coordination to position patients and operate nuclear medicine equipment. Students must have full utility of arms, hands and fingers in order to perform examinations and operate equipment. This is necessary for the ability to help patients up off examinations tables and to assist patients and other technologists with lifting patients out of wheel chairs and off carts onto examinations tables when necessary. The student must be able to push the Nuclear Medicine mobile gamma camera and computer system (699-800 pounds) and maneuver this equipment plus patient equipment in the patient's room. This is also necessary for the injection of radiopharmaceuticals and pharmaceuticals required for Nuclear Medicine diagnostic and therapeutic scans.

4. Intellectual:

The Nuclear Medicine applicant/student must:

- Possess these intellectual skills: comprehension, measurement, mathematical calculation, problem solving, reasoning, integration, analysis, comparison, self expression and criticism

- Be able to exercise sufficient judgement to recognize and correct performance deviations.

5. Behavioral and Social:

The Nuclear Medicine applicant/student must:

Be able to manage time to complete didactic and clinical tasks within realistic constraints

Possess emotional health necessary to effectively employ intellect and exercise appropriate judgement

Be able to provide professional and technical services in spite of the stresses of heavy workloads.

Be flexible and creative and adapt to clinical and didactic changes

Recognize potentially hazardous materials equipment and situations and proceed safely to reduce risk of injury to patient or self.

Be able minimize radiation exposure to patients, self and others.

Support and promote the activities of fellow students and health care professionals

Be honest, compassionate, ethical and responsible

6. Technical:

The Nuclear Medicine applicant/student must:

Perform the nuclear medicine procedures by demonstrating appropriate competency in the following:

Evaluation of requisition and patient assessment

Patient education

Patient care and management

Radiopharmaceutical selection, dosage and quality control review

Radiopharmaceutical administration and recording

Equipment configuration and operation

Positioning skills

Radiation safety and protection

Imaging processing and evaluation

It is your responsibility to notify the Admissions Committee and/or Program Director if there is any reason you cannot meet the expectations for nuclear medicine technology students described above with or without reasonable accommodations. If there is any expectation that you cannot meet with or without reasonable accommodation, give explanation in the space provided (attach additional pages if necessary)

Individuals with disabilities are encouraged to apply to the program. Candidates whose response indicates that they cannot meet one or more of the expectations will be reviewed further by the Admissions Committee, with applicant, the University's Equal Opportunity/Disability Specialist, and faculty input, to determine if reasonable accommodations might be possible to facilitate successful completion of the Nuclear Medicine Technology Certificate curriculum and preparation for the registry and/or certification examinations.

**INSTRUCTIONS:**

Please complete all fields, sign, and return completed application with application fee payable to "University of Kansas Medical Center".



FOR OSRR ONLY: ENTERED FROM KUMC

STUDENT NO. \_\_\_\_\_ SCHOOL/LEVEL \_\_\_\_\_

YEAR/TERM RESIDENCY \_\_\_\_\_

DATE ENTERED \_\_\_\_\_ INITIALS \_\_\_\_\_

**UNDERGRADUATE APPLICATION**

**PLEASE TYPE OR PRINT CLEARLY: UNSIGNED OR INCOMPLETE APPLICATIONS WILL BE RETURNED**

**Part A** Program Selection  
• Please complete all fields

2. Please select the Academic Program to which you are applying  
*Note: Some Programs may require an additional application specific to that Department*

1. Admission requested for semester:

Fall  
 Spring Of Year: \_\_\_\_\_  
 Summer

Clinical Laboratory Science (BS)  
 Cytotechnology (BS)  
 Health Information Management (BS)  
 Health Information Management (BS for RHIA's)  
 Occupational Therapy (BOS)

Respiratory Care (BS)  
 Respiratory Care (BS for RRTs)  
 Diagnostic Cardiac Sonography (certif cate)  
 Diagnostic Ultrasound & Vascular Tech. (certif cate)  
 Nuclear Medicine Technology (certif cate)  
 Special Student (non-degree)

**Part B** Personal Information  
• Please complete all fields

3. FULL NAME: \_\_\_\_\_  
First Middle Last

4. MAIDEN NAME: \_\_\_\_\_  
Or other names under which your records might be found  
First Middle Last

5. PRESENT ADDRESS: \_\_\_\_\_  
Street City State Zip Code  
(\_\_\_\_) \_\_\_\_ - \_\_\_\_  
Phone E-mail Address

6. PERMANENT HOME \_\_\_\_\_  
Or that of a person who will always know how to find you  
Street City State Zip Code  
(\_\_\_\_) \_\_\_\_ - \_\_\_\_  
Phone In what Kansas COUNTY is your home?

7. For purposes of reporting and analysis, KU is asked to provide student counts by state and county of origin. Please list the city, state, zip code, and county of what you consider your hometown and state.

HOMETOWN: \_\_\_\_\_  
City State Zip Code County

8. DATE OF BIRTH: \_\_\_\_ / \_\_\_\_ / \_\_\_\_ PLACE OF BIRTH: \_\_\_\_\_ Soc. Sec. # \_\_\_\_ - \_\_\_\_ - \_\_\_\_  
Month Day Year (State or Country)  
Social security number and student status data may be provided to other state agencies for use in detection of fraudulent or illegal claims against State monies.

9. Are you a resident of the State of Kansas?  YES  NO  
If "yes" when did you begin living continuously in Kansas? \_\_\_\_ / \_\_\_\_ / \_\_\_\_  
MM DD YYYY  
If "yes", where? \_\_\_\_\_  
Street City State Zip Code

10. Last year, did anyone claim you as a dependent for income tax purposes?  YES  NO  
If "yes," who? \_\_\_\_\_  
Name Relationship to you  
Street City State Zip Code

Please continue application on next page

The University of Kansas is an Equal Opportunity Employer. In compliance with federal government regulations under Titles VI and IX of the Civil Rights Act, the University must collect data on the race and gender of its applicants. YOU ARE NOT REQUIRED TO PROVIDE THIS INFORMATION. When received, this section is separated from the application along the dotted line above, and is not forwarded to the department admissions officer. If you choose to complete the section, this information will remain in the Dean's Office for statistical reporting purposes only and **will not be used in the admissions process.**

Gender:  Female  Male

Race/Ethnicity:  American Indian/Alaskan Native  Asian/Pacific Islander  Black (not of Hispanic origin)  
 Hispanic  White (not of Hispanic origin)  Other (please specify): \_\_\_\_\_

**Part C**

**Academic and Experience Record**

• Please complete all fields

11. Are you a CITIZEN of the United States of America?  YES  NO  
 If answer is NO: Have you been granted Immigrant or Permanent Resident status by the U. S. Immigration & Naturalization Service ?  YES  NO  
 If NO, indicate type of VISA: \_\_\_\_\_ If YES, attach a copy of your Alien Registration card to this form.
12. Are you a KU employee or a dependent of one?  YES  NO
13. Are you a member of the U.S. Armed Forces or a dependent of a member?  YES  NO  
 If "yes" is the duty station in Kansas?  YES  NO
14. Will you or your parents have moved to take a job in Kansas before you enter KU?  YES  NO
15. HIGH SCHOOL: \_\_\_\_\_ CITY/STATE: \_\_\_\_\_ GRADUATION YEAR: \_\_\_\_\_
16. Have you ever attended, or are you currently attending, the University of Kansas?  
 NO  YES – if yes, please indicate dates attended (mm/yy): \_\_\_/\_\_\_ to \_\_\_/\_\_\_  
 KU Student Identification No.: \_\_\_\_\_

17. List below or attach complete information concerning the colleges or universities you have attended, beginning with latest, and indicate the one from which you received, or expect to receive, your degree. Include graduate work, if applicable. Please show overall undergraduate Grade Point Average where indicated (A=4.0).

Name and Location of College/University	Dates of Attendance (mm/yy)	Major	Degree	GPA
_____	From ___/___ to ___/___	_____	_____	___.
_____	From ___/___ to ___/___	_____	_____	___.
_____	From ___/___ to ___/___	_____	_____	___.
OVERALL Undergraduate Grade Point Average =				___.

18. List below or attach information concerning full time employment (including military service). Begin with the most recent:

Description of Employment	Company or Institution	Location	Inclusive Dates of Employment
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**Part D**

**References and Signature**

• Please complete all fields

19. List below the names of three people, including recent instructors, whom you have asked to send reference forms regarding your qualifications. The reference forms should be sent directly to the department to which you are making application. (Occupational Therapy applicants, please skip this item and proceed to number 19 below).

	Reference 1	Reference 2	Reference 3
Name	_____	_____	_____
Position/Title	_____	_____	_____
Address	_____	_____	_____

20. Signature of Applicant **X** \_\_\_\_\_ Date of application \_\_\_\_\_

Please direct requests for disability accommodation to the EO/Disability Specialist: 913-588-1206 (Voice) or 913-588-7963 (TDD). Persons with speech or hearing impairments who wish to contact the university may access the Kansas State Relay at 800-766-3777.

**APPLICANT: DO NOT WRITE BELOW THIS LINE**

**Departmental Recommendation**  
 • For Internal Use Only

Degree sought \_\_\_\_\_ Major Code # \_\_\_\_\_  
 Major field \_\_\_\_\_ Department \_\_\_\_\_

Deficiencies or remarks: \_\_\_\_\_

We recommend admission to the program indicated above.  YES  NO Date: \_\_\_\_\_  
 Signature of Departmental Representative: \_\_\_\_\_

University of Kansas Medical Center  
Program of Nuclear Medicine Technology

Tina R. Crain, MS, CNMT, RT(R)(N)(QM)  
Program Director  
Division of Nuclear Medicine  
Mail Stop 4032  
3901 Rainbow Boulevard  
Kansas City, Kansas 66160  
(913) 588-6858  
Fax: (913) 588-8393

Name of Applicant: \_\_\_\_\_

The above named applicant has applied for admittance to our Nuclear Medicine Training Program and has named you as a reference. Delay in completing and returning this form may adversely affect the applicant's acceptance into the program. The Family Education Rights and Privacy Act provides for applicants to see all personal material in their folders if they so choose.

1. How long have you known the applicant and in what capacity?
2. What do you consider the chief qualities of strength or weakness of the applicant?
3. How would you rate the applicant on the following using the scale of 1-5?  
(1= very poor, 2 = poor, 3 = fair, 4 = good, 5 = very good, NA)

Motivation _____	Maturity _____
Depend ability _____	Interpersonal Relations _____
Initiative _____	Critical Thinking/Problem Solving _____
Judge ment _____	Co mmunication Skills _____
Personal Appearance _____	Quality of Work _____

4. Please indicate whether or not you endorse the applicant as a suitable candidate for our program (Please state your primary reason if you do not endorse).

\_\_\_\_\_ Endorse with enthusiasm  
\_\_\_\_\_ Endorse  
\_\_\_\_\_ Do not endorse

Additional Comments:

Signature \_\_\_\_\_ Date \_\_\_\_\_  
Position \_\_\_\_\_  
Address \_\_\_\_\_

PLEASE RETURN TO ADDRESS BELOW. THANK YOU

Tina R. Crain  
Mail Stop 4032  
3901 Rainbow Boulevard  
Kansas City, Kansas 66160

University of Kansas Medical Center  
Program of Nuclear Medicine Technology

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Initiative _____	Critical Thinking/Problem Solving _____
Judgment _____	Communication Skills _____
Personal Appearance _____	Quality of Work _____

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\_\_\_\_\_ Endorse with enthusiasm  
\_\_\_\_\_ Endorse  
\_\_\_\_\_ Do not endorse

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