Radiologic Technology Program

Dear Radiologic Technology Applicant:

Thank you for your interest in the Associate of Applied Science Degree in Radiologic Technology. The Radiologic Technologist is a health science professional that combines an in-depth knowledge of human anatomy with patient care procedures. With proficient utilization of medical imaging equipment, the technologist produces diagnostic images of the human body with minimum radiation exposure and discomfort to the patient.

Radiologic Technology - Health Sciences AS: Students interested in one of Vol State's Health Sciences programs must follow the A.S. in Health Sciences curriculum. You must contact an advisor in your preferred area of emphasis to identify appropriate general education and elective courses for admission into your selected program. For more information about specific program deadlines and requirements, please refer to page three of the radiologic technology program's information packet.

About the Radiologic Technology Program: Students interested in the radiologic technology program will declare Health Sciences as the major and should follow the recommended schedule of courses. Once formally admitted into the program, the major will be changed to Radiologic Technology. The Radiologic Technology Program is five semesters of full-time study. It includes didactic classroom courses and extensive clinical laboratory experience in departments of radiology at participating clinical affiliates. Program officials determine clinical site assignments. Clinical sites are located throughout middle Tennessee up to 100 miles from the Gallatin campus. Each student is responsible for their own transportation to class and to the assigned clinical sites.

The program is designed to develop compassionate and competent professional radiographers. After acceptance into the program, the student begins full time in the fall semester. Didactic classes are taught only on the Gallatin campus and clinical education is performed at one of the many clinical affiliate hospitals throughout middle Tennessee up to 100 miles from the Gallatin campus. Fall and spring semester clinical hours alternate with the classroom schedule Monday through Friday. The summer between the first and second year consists of 32 clinical hours per week. Clinical hours are typically 7:30 am – 4:00 pm (with some exceptions depending on clinical site). Training and experience are provided in routine and special radiographic imaging procedures. Program faculty will determine clinical site assignments. Each student is responsible for their own transportation to class and to the assigned clinical sites.

Enrollment and Application Information: The program adheres to the College's equal opportunity policy and has limited enrollment. The class size is limited to 30 students per year. The Radiologic Technology Program, like many other health science programs, is a selective, limited-

qualify are granted an interview in late May. To qualify for an interview, please refer to the attached Pre-Rad Student Checklist.
Applicants are selected for admission based on the (1) grade point average (GPA) in the required general education courses (see Checklist), (2) the BIOL 2010 grade, (3) the strength of the three reference forms, and (4) the interview score. The applicant earns admissions points from each of these categories. The thirty applicants with the highest total number of admission points are granted provisional acceptance and are required to successfully (at the student's expense): (1) pass a Criminal Background Check, (2) pass a urine drug screen, and (3) complete and submit all pre-clinical requirements to be granted formal acceptance. The Background Check, drug screen and some medical screenings may be required annually. Students in the program are required to maintain an 80% average in each Radiologic Technology (RAD) course to continue in the program. Each RAD course must be taken in sequence.

To provide appropriate care to patients, all radiography students should be able to:

- Clearly communicate, both verbally and in writing with the patient, family, and co-workers to

Information Sessions:

Associate of Applied Science General Education		
Category	**Course Title**	**Credit Hours**
RADT 1200	Introduction to Medical Imaging	2
AHC 115	Medical Terminology	3
BIOL 2010 & 2010L	Human Anatomy & Physiology I & Lab	4
BIOL 2020 & 2020L	Human Anatomy & Physiology II & Lab	

Sample Spring Semester - General Education Courses for Health Sciences Major:		
Category	**Course Title**	**Credit Hours**
RADT 1200	Introduction to Medical Imaging	2
BIOL 2020	Human Anatomy & Physiology II	4
BIOL 2020L	Human Anatomy & Physiology II Lab	0
PHIL 1040	Introduction to Ethics	3
PSYC 1030	Introduction to Psychology	3
	Total Credit Hours	**12**

Radiologic Technology Program Formal Admission: Formal admission into the radiologic technology program is required prior to registering for the following courses:

Radiologic Technology Program - Fall Semester		
Category	**Course Title**	**Credit Hours**
RADT 1330	Radiographic Procedures I	3
RADT 1360	Radiographic Practicum I	3
RADT 1385	Radiographic Equipment Operation	3
RADT 2350	Advanced Patient Care	3

Radiologic Technology Program - Spring Semester		
Category	**Course Title**	**Credit Hours**
RADT 1310	Radiographic Image Critique	3
RADT 1320	Radiation Biology and Safety	3
RADT 2380	Radiographic Practicum V	3
RADT 2385	Radiographic Capstone	3
	Total Credit Hours	**12**

Frequently Asked Questions

1. **What will the program prepare me to do?** Graduates of the program are eligible to sit for the national certification examination administered by the American Registry of Radiologic Technologists.

2. **When are students admitted to the program?** Interviews take place each year in May, classes begin in the fall.

3. **When is notification given of acceptance or non-acceptance to the program?** Each interviewee will be sent a status notification email in early June directly from the program office.

4. **Does the program keep a "waiting list?"** No.

5. **If I have all the general education courses completed, will it still take two full years?** The Program requires five semesters as a full-time radiology student (including summer)3.2 b.2 (o)-9.6 (7)-9.4 (u)-p.7 (d)-772 0206

10. **What about background checks and drug screens?** Students accepted in this program must, at the student's expense, provide evidence of a passing score on a background check and a urine drug screen prior to official acceptance in the program and again during the second year of the program. Failure to provide the required results by the due date or the receipt of anything other than a passing score will make a student ineligible for enrollment. Students will also be required to provide evidence of additional immunizations at the student's expense. Specific details regarding the background check, ttttte C-6 (3.3 ((t)-6n ((t(a)-3.2 l)10729(i)-3.)-4.9 (k8e)-3 (7.9 (k8e)n ((t(a)l(k8e)-3.2 l)1r-6 ((c)-41)10729(i)-)-0.4)1r-6 ((c

RADIOLOGIC TECHNOLOGY PROGRAM REFERENCE FORM

Applicant's Name_____ VSCC ID Number_____

TO THE APPLICANT: The application is due in the radiology office by April 1. Reference forms are due in the radiology office by May 1, **no exceptions.**

Applicant's signature_____ Date_____

TO THE REFERENCE: This applicant has applied to the Radiologic Technology Program at Volunteer State Community College and has given your name as a reference. Your candid evaluation of the applicant's qualifications will be greatly appreciated. Mail the completed form directly to **Volunteer State Community College Radiology Technology Program 1480 Nashville Pike Gallatin, TN 37066. Do not return this completed form to the applicant unless it is in a sealed envelope.**

How do you know this applicant and for how long? _____

Characteristics	Superior 5	4	3	2	1	Not Applicable

RADIOLOGIC TECHNOLOGY PROGRAM APPLICATION

Name_____

VSCC ID#_____ Date of Birth_____

RADIOLOGIC TECHNOLOGY PROGRAM MAMMOGRAPHY POLICY

The Volunteer State Community College Radiologic Technology Program has revised its policy, effective August 2016, regarding the placement of students in mammography clinical rotations to observe and/or perform breast imaging. (Additionally, the policy may be applied to any imaging procedures performed by professionals who are of the opposite gender of the patient.)

Under the revised policy, all students, male and female, will be offered the opportunity to participate in mammography clinical rotations. The program will make every effort to place a male student in a mammography clinical rotation if requested; however, the program is not able to override clinical setting policies that restrict clinical experiences in mammography to female students. Male students are advised that placement in a mammography rotation is not guaranteed and is subject to the availability of a clinical setting that allows males to participate in mammographic imaging procedures. The program will not deny female students the opportunity to participate in mammography rotations if clinical settings are not available to provide the same opportunity to male students.