



Radiologic Sciences Program

Updated: February, 2009

The Radiologic Sciences Program is a two-year, 71-credit-hour curriculum leading to the Associate Degree in Applied Sciences. Brookhaven College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097: Telephone number 404-679-4501) to award the associate degree. The Brookhaven College Radiologic Science Program has been awarded accreditation from the Joint Review Committee on Education in Radiologic Technology (20 N. Wacker Drive, Suite 2850 Chicago, IL 60606 Phone: 312-704-5300 Website: www.jrcert.org). The program must meet the requirements outlined in the "Standards for an Accredited Educational Program in Radiologic Sciences". A graduate of the program will be eligible to take the national registry examination administered by the American Registry of Radiologic Technologists, ARRT. If successful on the Registry Exam, the graduate is eligible to be licensed by the Texas Department of Health as a Certified Medical Radiologic Technologist.

Acceptance to the Radiologic Sciences Program is via a **competitive selection process based on a point system outlined in section G**. This information packet details the procedure for program application. By submitting complete application materials, potential applicants are expected to be familiar with the application requirements and process. A class will be admitted every **spring** (January) **semester**.

EQUAL EDUCATIONAL OPPORTUNITY

Educational and employment opportunities are offered by Brookhaven College without regard to race, color, age, national origin, religion, sex, disability or sexual orientation.

ADMISSION REQUIREMENTS TO THE RADIOLOGIC SCIENCES PROGRAM

Application to the Radiologic Sciences Program requires the following steps:

- ☞ Application and admission to Brookhaven College – submit a complete set of Official Transcripts to the Admissions Office.
- ☞ Attendance at a Radiologic Sciences Program information session.
- ☞ Completion of the four program prerequisite courses with a minimum cumulative grade point average of 3.0 or higher on those specific courses. You must have received a grade of B or higher in SCIT 1407 or BIOL 2401.
- ☞ Score of 75 or above on HESI Entrance Exam
- ☞ Submission of a complete application packet to the Radiologic Sciences Program Office during a designated filing period.
- ☞ For physical requirements, see page 12 under General information #3. Good communication is also essential.

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A. General Admission Requirements to the College

Applicants to the Radiologic Sciences Program must meet college admission requirements of the Dallas County Community College District (DCCCD) as outlined in the college catalog. Applicants must submit a complete set of Official Transcripts from each college attended. Applicants must have earned either a high school diploma or General Education Development, GED, certificate in addition to complying with TSI, Texas Success Initiative requirements. For specific information, please refer to the college catalog found on the Brookhaven College Web site at www.BrookhavenCollege.edu.

B. Program Information Sessions

Potential applicants are required to attend a Radiologic Technology (radiography) Program information session where the Radiologic Sciences Program, application procedures and acceptance policies are discussed in detail. You must sign-in on the "Sign-In" sheet to receive credit for your attendance. Information sessions are held monthly at the Brookhaven campus, please check the website for updated dates and times. You may contact the radiology advisor in the Advising and Counseling Center or the Radiologic Sciences Program Office if you have any questions.

C. Program Prerequisite Courses

Applicants must complete the following four prerequisite courses with a minimum cumulative grade point average of 3.0 or higher on these specific courses in order to submit an application to the Radiologic Sciences Program:

	<u>Credit Hrs.</u>
BIOL 2401 Anatomy & Physiology I <i>Or</i>	
SCIT 1407* Introduction to Human Anatomy & Physiology	4
ENGL 1301 Composition I	3
MATH 1314** College Algebra	3
PSYC 2301 Introduction to Psychology <i>Or</i>	
SOC 1301 Introduction Sociology	<u>3</u>
	13

* Science courses including SCIT 1407 and BIOL 2401 must be completed less than **five years** prior to program application. SCIT 1407 is not offered at North Lake or Richland colleges of the DCCCD. BIOL 1470 – Introduction to Human Anatomy & Physiology also will be recognized as the anatomy/physiology prerequisite course up to the five-year time limit.

** MATH 1414 – College Algebra also will be recognized as the math prerequisite course; however, it will be calculated as a three credit hour course for ranking purposes only. The math prerequisite no longer has a five-year time limit.

D. Application Packet Submission

Applicants must compile the materials listed below and submit them to the Radiologic Sciences Program Office at Brookhaven College on or before the application filing deadline. Incomplete packets will not be considered for admittance.

The Radiologic Sciences Program application packet must include the following items to be considered complete and valid:

1. A completed **Radiologic Sciences Program Application** form and the signed **Statement of Student's Responsibility** form both obtained at the program information session.
2. Transcripts: submit a copy of your transcripts from the Brookhaven College Admissions Department (the copies will be stamped that the official transcripts are on file in the Admissions Department). Submit a transcript from each college previously attended including a copy of your DCCCD transcript.
 - Grade reports, degree plans or memos, and other such documents are not accepted as official transcripts.
 - Only one copy of a DCCCD transcript is required. It will list all courses completed at any DCCCD College.
 - Students who are enrolled in courses during an application filing period and who will be able to complete those courses before the filing period deadline can send in their application and then submit official transcripts after grades are posted.
3. A photocopied catalog course description for each course taken outside the Dallas County Community College District which applies to the radiography curriculum (prerequisite courses and/or general studies courses) and for which the student seeks transfer credit. Course numbers on catalog course descriptions must match those on the transcript. Course descriptions should be marked on the photocopy. Course descriptions are not required for courses completed at a DCCCD campus.
4. The student must have **two reference letters** mailed directly to the Radiologic Sciences Program Office prior to the application deadline. Both references must be from a professional reference. A professional reference can be a supervisor from your current or previous job, a co-worker, business associate or a current/previous college instructor.
5. The applicant must spend half a day in a hospital radiology department and write an **essay** describing the experience (also, please include a section in your essay describing why you have chosen Radiology as your career choice). The applicant must call and set up their experience time with a local hospital. It is the applicant's responsibility to meet all hospital requirements for the observation. This paper must be included in the application packet prior to the application deadline.
6. The applicant must submit a current resume listing their previous education, work and life history. This document should contain anything in your life history that you feel is important to your application.

7. The applicant must complete and submit the Radiology Application Worksheet and provide any proof needed to substantiate application points.

E. Admissions Office Requirements

The applicant must submit a copy of the transcripts (in addition to the transcripts sent to the Radiologic Science Office) from each college attended to the Admissions Office in care of Christine Broadus (see address on Application Checklist). Please include the *Radiology Admission Letter* with the copies to Christine Broadus along with course descriptions for any course taken outside the Dallas County Community College District which applies to the radiography curriculum (prerequisite courses and/or general studies courses) and for which the student seeks transfer credit. Course numbers on catalog course descriptions must match those on the transcript.

F. Application Filing Period

The completed application packet should be submitted to the Brookhaven College Radiologic Sciences Program Office, Room L266, on or before the application deadline. *NOTE: Early submission of an application during a specific filing period does not influence ranking for admission.*

Official application filing period for Spring semester (January) admission:

July 1 – Oct. 15

Notification letters are mailed by Nov. 15.

A student who applies during the official filing period and receives an acceptance letter is required to acknowledge acceptance within a specified timeframe to confirm their space in the class. Failure to acknowledge confirmation by the specified date, or failure to attend the scheduled orientation seminar for the accepted class will result in forfeiture of the student's space in that class.

NOTE: Students who are not selected for admission the semester for which they apply, or students who decline their acceptance for that semester must resubmit a new application during the next filing period to be considered for the next admission opportunity. Your transcripts, reference letters, and essay will remain on file. You must submit any new transcripts with new coursework completed during the filing periods.

Late applications will NOT be accepted.

G. Selection Process

Applicants are given a series of points based on their completion of the four prerequisite courses and other core requirements. You must have received a grade of **B or higher in SCIT 1407 or BIOL 2401**. Applicants are selected for acceptance to the Radiologic Sciences Program according to the following competitive ranking process:

1. Applicants are given **one** point for every tenth (.10) over the minimum GPA (3.0) of the four prerequisite courses.
2. Applicants are given **two** points for each core course completed (Intro. to Speech Comm., A&P II and Humanities elective).

3. Applicants are given points based on grade achieved in RADR 1201 Introduction to Radiology as follows: A=**4**; B=**3**; C=**2**; D and below=**0**
4. Applicants are given **two** points for 20–39 hours completed above the core requirements (core requirements = 23 hours). Applicants are given **three** points for 40 or more hours completed above the core requirements.
5. Applicants are given **two** points for a degree. You only receive two points no matter how many degrees you have achieved.
6. Applicants are given **four** points for any health care related certification. You must submit a copy of your certification. Examples of certifications as follows: Certified Nursing Assistant (CNA), Non-Certified Technician (NCT), Medical Assistant, Pharmacy Technician, Laboratory Technician, etc. (CPR does not count as a certification). If you have a medical certification that is not listed above but wish to be considered for these points, please submit a copy of the certification and a statement of consideration.
7. Applicants are given **four** points for six months to one year of health care experience, **five** points for one to five years of health care experience and **six** points for five or more years of health care experience. You must document this experience with a letter from your employer.
8. Applicants that have applied in the previous application period will receive **five** points.
9. Applicants will be required to take the HESI test (Health Education Systems Inc.) in the Brookhaven College Testing Center prior to the application deadline. Scores will be awarded points as follows: 100-90=**5** points, 89-80=**3** points, 79-75=**1** point, and below 75 not eligible to apply.
10. The applicant must submit at least **two letters** of reference (two professional references). The letters must be sent directly to the Radiologic Sciences Program from the reference.
11. The applicant must submit a current resume along with the application packet.
12. The applicant must spend at least half a day in a radiology department in the area. The applicant must then submit a paper about their experience, including a section describing why they have chosen Radiology as their career choice. The paper must detail all that was observed and how the applicant felt about the experience.
13. After the point system ranking, the top 50 applicants will be called in for group interviews. These interviews will consist of several questions and conversations. The interview panel will give the applicant a series of points based on the answers given.
14. The ranking points and interview points are then added together and the top 30 students will be admitted to the program.

H. *Educational Planning*

Although the Radiologic Sciences Program Office advises potential applicants in regard to program admission requirements, individuals who have not yet applied or been accepted to the Radiologic Sciences Program are considered generic students and must follow general advisement and registration procedures for the Dallas County Community College District.

Initial Advisement

Students pursuing the Radiologic Sciences Program who are either new to the college experience and/or need assistance with registration for prerequisite courses, assessment issues, placement testing, etc., should consult an academic advisor in the Advising and Counseling Center.

Degree Plans / Educational Plans

Degree plans for the Radiologic Sciences Program are generated only after a student has been formally accepted to the Radiologic Sciences Program. The curriculum outline found in this information packet indicates coursework needed for the Radiologic Sciences Program and may serve as a guide for course selection. Students who have not yet completed prerequisite courses for the program and who require a degree plan for financial aid, VA benefits, etc., should consult an academic advisor to request a degree plan for a general Associate Degree. If a student has completed prerequisite courses and requires a degree plan before acceptance to the Radiologic Sciences Program for financial aid, etc., the student may obtain an educational plan from the Admissions Office – Christine Broadus.

Support Courses

Students are encouraged to complete the general education support courses included in the radiography curriculum (SCIT 1408 or BIOL 2402, SPCH 1311, and the humanities elective) prior to entrance into the Radiologic Sciences Program, particularly if the student plans to work while enrolled or has significant family responsibilities.

Transfer Course Evaluation

Students presenting coursework completed outside the Dallas County Community College District for transfer as prerequisite or general support courses for the Radiologic Sciences Program should compile the following materials and present them to the Admissions Office at Brookhaven College:

- Copies of college transcripts;
- Photocopy of course description of each course to be reviewed taken from that college's catalog (course description numbers must match those indicated on the transcript).

The Radiologic Sciences Program Office and the Health and Human Services Division reserve the right to accept or reject any coursework completed outside the DCCCD presented for transfer evaluation toward the program.

Coursework Completed Outside the United States

Transfer consideration for coursework completed at colleges or universities outside the United States is limited to college algebra and science courses (anatomy, physiology, and microbiology) toward the Radiologic Sciences Program. Science courses must be within the five-year time limit. The following materials must be compiled and presented to the Admissions Office at Brookhaven College:

- Official college transcripts with English translation (if applicable);
- Complete evaluation of foreign transcripts from an approved evaluation agency (see the Multicultural Center for a list of approved evaluation agencies);
- Photocopy of the course description or syllabus of the course.

Students are responsible for all expenses for the evaluation and translation of foreign transcripts. Presentation of these materials does not guarantee that transfer credit will be granted toward the Radiologic Sciences Program. *The Radiologic Sciences Program Office and the Health and Human Services Division reserve the right to accept or reject any coursework completed outside the DCCCD presented for transfer evaluation toward health occupations programs.*

Five-Year Time Limit

All science coursework (Anatomy & Physiology) must have been completed less than five years prior to application to the Radiologic Sciences Program. If an individual has current experience utilizing their related science knowledge, or has completed advanced courses in a related area, the student may petition for a waiver of the time limit through the Admissions Department (Christine Broadus). The following materials must be compiled and submitted:

- Copies of transcript;
- Photocopy of the catalog course description (if the course was completed outside the DCCCD);
- Letter from the student indicating 1) that they intend to enter the Radiologic Sciences Program and when, and 2) specifically how they are using the science knowledge (employed in a health care field, advanced degree, etc.);
- If the student is employed in a health care field, a letter from the student's supervisor with duties indicated.

NOTE: You must earn at least 25 percent of the credit hours required for graduation through the Brookhaven College Radiologic Sciences Program.

**CURRICULUM
RADIOLOGIC SCIENCES AAS
2009**

See the official BROOKHAVEN COLLEGE Catalog at www.BrookhavenCollege.edu for the latest degree plan.

<u>PREREQUISITES</u>	<u>LEC.</u>	<u>LAB.</u>	<u>EXT.</u>	<u>CONT.</u>	<u>CR.</u>
	<u>HRS.</u>	<u>HRS.</u>	<u>HRS.</u>	<u>HRS.</u>	<u>HRS.</u>
ENGL 1301 Composition I	3	0	0	48	3
MATH1314 College Algebra	3	0	0	48	3
<u>BIOL 2401</u> <u>Anatomy and Physiology I</u> OR	3	3	0	96	4
SCIT 1407 Human Anatomy and Physiology I	(3)	(3)	(0)	(96)	(4)
<u>SOCI 1301</u> <u>Introduction to Sociology</u> OR	3	0	0	48	3
<u>PSYC 2301</u> <u>Introduction to Psychology</u>	(3)	(0)	(0)	(48)	(3)
Total Hours:	12	3	0	240	13

SEMESTER I (Spring)

RADR 1203 Patient Care	1	2	0	48	2
RADR 1201 Introduction to Radiography	2	0	0	32	2
RADR 2309 Radiographic Imaging Equipment	3	0	0	48	3
RADR 1411 Basic Radiographic Procedures	3	4	0	112	4
<u>BIOL 2402</u> <u>Anatomy and Physiology II</u> OR	3	3	0	96	4
SCIT 1408 Human Anatomy and Physiology II	(3)	(3)	(0)	(96)	(4)
Total Hours:	12	9	0	336	15

SEMESTER II (Summer)

RADR 1313 Principles of Radiographic Imaging I	2	3	0	80	3
RADR 2301 Intermediate Radiographic Procedures	2	4	0	96	3
Total Hours:	4	7	0	176	6

SEMESTER III (Fall)

RADR 2305 Principles of Radiographic Imaging II	2	2	0	64	3
RADR 2213 Radiation Biology and Protection	2	0	0	32	2
RADR 2331 Advanced Radiographic Procedures	2	2	0	64	3
RADR 2217 Radiographic Pathology	2	0	0	32	2
RADR 1166 Practicum (or Field Experience) - Radiologic Technology/Science-Radiographer	0	0	8	128	1
<u>SPCH 1311</u> <u>Introduction to Speech Communication</u> OR	3	0	0	48	3
<u>SPCH 1315</u> <u>Fundamentals of Public Speaking</u>	(3)	(0)	(0)	(48)	(3)
+ Elective <u>Humanities/Fine Arts</u>	3	0-1	0	48-64	3
Total Hours:	14	4-5	8	416-432	17

		LEC. HRS.	LAB. HRS.	EXT. HRS.	CONT. HRS.	CR. HRS
<u>SEMESTER IV (Spring)</u>						
RADR 1291	Special Topics in Medical Radiologic Technology/Technician	2	0	0	32	2
RADR 1202	Radiographic Image Evaluation I	2	0	0	32	2
RADR 1266	Practicum (or Field Experience) - Radiologic Technology/Science-Radiographer	0	0	20	320	2
RADR 1267	Practicum (or Field Experience) - Radiologic Technology/Science-Radiographer	0	0	20	320	2
	Total Hours:	4	0	40	704	8
<u>SEMESTER V (Summer)</u>						
RADR 1250	Radiographic Image Evaluation II	2	0	0	32	2
RADR 2266	Practicum (or Field Experience) - Radiologic Technology/Science-Radiographer	0	0	20	320	2
	Total Hours:	2	0	20	352	4
<u>SEMESTER VI (Fall)</u>						
RADR 2240	Sectional Anatomy for Medical Imaging	2	0	0	32	2
RADR 2233	Advanced Medical Imaging	1	3	0	64	2
RADR 2235	Radiologic Technology Seminar*	2	0	0	32	2
RADR 2267	Practicum (or Field Experience) - Radiologic Technology/Science-Radiographer	0	0	20	320	2
	Total Hours:	5	3	20	368	8
GRAND TOTAL:					=====	
					2592-2608	71

+Humanities/Fine Arts Elective - must be selected from any 3-credit hour course from the DCCCD Core Curriculum for Humanities/Fine Arts.

*RADR 2235 *Radiologic Technology Seminar* is the capstone course for this award.

The student must score a “C” or better in each professional course to continue to the next semester. Please see the re-admittance policy for more details.

GENERAL INFORMATION

1. The Radiologic Sciences Program accepts 30* students every spring semester. Program courses are currently offered during day and evening hours. The clinical training experience (practicum) at a local hospital begins at eight hours per week in Semester III. During Semesters IV, V and VI clinical training experience expands to 30 hours per week. Clinical hours will be set by the clinical institution the student is working in and the clinical coordinator – this may include day, evening, night and weekend instruction.

* Subject to change at the discretion of the Brookhaven College Health and Human Services Division.

2. Students are encouraged to take the general education "support" courses (SPCH 1311, SCIT 1408 and humanities elective) prior to entrance into the Radiologic Sciences Program, particularly if the student works or has significant family responsibilities. The program is rigorous, and many students find that completing the support courses first enables them to complete the program successfully while maintaining other responsibilities.

NOTE: Support courses completed at colleges and universities outside the DCCCD must be approved for transfer credit prior to the semester in which the course is required as stipulated in the curriculum outline.

3. In considering radiologic technology as a career, the student should be aware of the following:
 - The student will be required to lift and move patients, push, pull and lift heavy equipment, and carry imaging cassettes.
 - The student will be required to stoop, bend and stand for long periods of time.
 - In emergency situations, the student may be required to move very quickly.
 - The student will be required to perform multiple psychomotor skills.
 - The student will be required to develop and use multiple interpersonal relationship skills and be able to function in highly stressful situations.
4. **Pregnancy Policy:** Although the risk of damage by medical diagnostic imaging to the unborn child is small, Brookhaven College maintains controls regarding pregnant students in the Radiologic Sciences Program. Notification of pregnancy is voluntary, not mandatory.

The student must decide whether to accept the risks of ionizing radiation, however slight. If the pregnant student chooses to continue in the program during her pregnancy, every effort will be made to protect her unborn child. These efforts include extra radiation monitoring and isolation from areas of fluoroscopy and mobile radiography. However, experiences of this type contained in the curriculum must be completed prior to graduation.

If a pregnant student chooses to withdraw during the term of her pregnancy, she will be readmitted upon completion of her pregnancy leave pending space availability. The length of pregnancy leave is to be determined by the student's physician. If the student does not re-enter the program upon completion of her pregnancy leave, she must reapply under the standard readmission procedure. If the pregnant student decides to remain in the Radiologic

Sciences Program, she accepts full responsibility regarding the outcome and she will be required to sign a waiver of responsibility.

5. Students who must be absent from clinical experience due to a physical or mental illness, surgery or pregnancy will be required to obtain a **written physician release** before returning to the clinical setting. Students anticipating surgery or the delivery of a baby, who will require a longer recuperation period before a physician release can be obtained, are urged to wait to enroll in the program.
6. A physical examination and immunization record form will be given to the students (after acceptance) and all immunizations must be completed prior to the first day of clinicals. The form documents a medical history, physical examination and current record of the following immunizations:
 - **Tuberculin skin test** within the last six months (if positive, a chest x-ray is required within the last two years)
 - **Tetanus/Diphtheria** current within 10 years
 - **Measles/Mumps/Rubella ("MMR")** two doses of measles immunization is required either separately or in combination with MMR
 - **Varicella disclaimer** (no immunization necessary)
 - **Hepatitis B Series (three injections)**

Students must have completed the first injection of the Hepatitis B series prior to registration for the Radiologic Sciences Program and are responsible for submitting documentation verifying subsequent completion of the second and third injection to the Radiologic Sciences Program Office. Health situations (i.e. pregnancy, allergies, etc.) which may prohibit the use of the Hepatitis B vaccine must be documented by a physician, and a waiver must be signed by the student.

The Brookhaven College Health Center can administer all immunizations at a reduced cost. Please contact the Health Center directly for details – 972-860-4195.

Students may visit a private physician, clinic, health maintenance organization (HMO), or medical center for the physical examination.

7. All students must be certified in cardiopulmonary resuscitation (CPR) at the "Health Care Provider" level as designated by the American Heart Association. A copy of a current "Health Care Provider" CPR card must be submitted to the student's instructor on the first day of class. CPR courses are available through the Brookhaven College Corporate & Continuing Education Division, the American Heart Association, American Red Cross, various hospitals, certified CPR instructors, etc.

8. Criminal Background Check / Drug Screening

All students enrolled in the Radiologic Sciences Program are required by the Dallas/Fort Worth Hospital Council member facilities to undergo a criminal background check and drug testing prior to beginning their clinical experience. This procedure is conducted **after** a student has been accepted to the program. Results of these screenings are forwarded to the Brookhaven College Radiologic Sciences Program Office for review and verification that a student is eligible to attend clinical rotation. Students are responsible for all charges incurred (approximately \$82) for these screenings.

A clinical agency reserves the right to remove a student from the facility for suspicion of substance use or abuse including alcohol. The clinical agency reserves the right to request that a student submit to a repeat drug screening at the student's expense on the same day that the student is removed from the clinical facility. Failure to comply will result in the student's immediate expulsion from the clinical facility. Further, regardless of testing or testing results, a clinical agency reserves the right to expel a student from their facility.

NOTE: Should a student who has been accepted to the Radiologic Sciences Program be prohibited from attending a clinical rotation experience due to findings of a criminal background check and/or drug screening, the student may be dismissed from the program.

DRUG SCREEN POLICY(\$39)

The drug screen follows National Institute on Drug Abuse (NIDA) guidelines and screens for 10 substances as designated in the Substance Abuse Panel 10 ("SAP 10").

These substances are:

Amphetamines	Cocaine Metabolites	Opiates
Barbiturates	Marijuana Metabolites	Phencyclidine
Benzodiazepines	Methadone	Propoxyphene

SAP 10 test results which fall outside of any of the acceptable ranges are considered positive test results and are automatically sent for a separate confirmatory test by a Gas Chromatography MSS Spectrometry (GCMS) method. If these results remain positive, the test results are sent to a Medical Review Officer ("MRO"), which will entail an additional cost of \$25-75 to the student. The MRO will then contact the student to determine if there is a valid prescription for the drug in question. If a valid prescription exists and is verified, the test result will be deemed to the negative and acceptable.

If the test result is positive, the student will be dismissed from the program. The student can re-apply during the next application process but will only be admitted after a negative drug test. If the student tests positive a second time, the student will be in-eligible to re-apply.

If a student is re-admitted after a positive drug test, the student may be drug tested on any random date throughout their program experience. On a random date, the student will be sent to a drug screen laboratory for immediate testing. If the student refuses to be tested, the student will be dismissed from the program. If the student tests positive, the student will be dismissed from the program and referred to the Vice President for Student Development for counseling.

CRIMINAL BACKGROUND CHECK: (\$45.00)

The criminal background check reviews a person's criminal history seven years previous to the date of program application. The check will include all cities and counties of the person's residency during that time period. The following histories will disqualify an individual from consideration for a clinical rotation:

- felony convictions;
- misdemeanor convictions or felony deferred adjudications involving crimes against persons (physical or sexual abuse);
- misdemeanor convictions related to moral turpitude (prostitution, public lewdness/exposure, etc.);
- felony deferred adjudications for the sale, possession, manufacture, distribution, or transfer of narcotics or controlled substances;
- registered sex offenders.

EXCEPTIONS:

If a licensing/registry body (i.e. American Registry of Radiologic Technology) approves the individual to take the licensing/credentialing exam, the individual may participate in the clinical rotation if approved by the clinical site.

For more information regarding the criminal background check and drug testing requirements, please contact Christi Carter, Program Coordinator of Radiologic Sciences Program, at 972-860-4285.

9. Students are responsible for their own actions and must not engage in any activities considered non-professional or non-conducive to proper patient care. Failure of a student to maintain a professional attitude may result in reduction of course grade, course failure, and possible expulsion from the program. A clinical agency reserves the right to remove a student from the facility for any behavior that disrupts the clinical setting or endangers a patient or peer's well being. If a student is removed from a clinical site for behavioral reasons, the student will be counseled by the clinical coordinator and the Program Coordinator of the program and will receive discipline up to and including dismissal from the program.
10. Students are responsible for their own transportation arrangements to campus and to their assigned health care facilities for clinical experience. Clinical assignments vary among the hospitals listed below:

Centennial Medical Center
Charlton Methodist Hospital
Children's Medical Center
Frisco Medical Center
Lake Pointe Medical Center
Las Colinas Medical Center
Medical Center of Lewisville
Medical Center of McKinney
Medical Center of Mesquite

Medical Center of Plano
Parkland Hospital
Presbyterian Hospital of Dallas
Presbyterian Hospital of Kaufman
Presbyterian Hospital of Plano
RHD Memorial Medical Center
Richardson Regional Medical Center
Trinity Medical Center

11. Financial Aid

Students should contact the Scholarships/Financial Aid Office for application forms, filing procedures and deadlines. A number of area hospitals offer financial assistance to students pursuing health care careers. Please contact individual hospitals for information.

12. Please visit the Web site below for links to professional organizations and other information regarding the radiologic sciences profession.

American Society of Radiologic Technologists www.asrt.org
The American Registry of Radiologic Technologists www.arrt.org

13. Please contact the individuals below for assistance:

Advising and Counseling Center
Telephone: 972-860-4830

Christi Carter, MSRS RT(R), Program Coordinator, Radiologic Sciences Program
Telephone: 972-860-4285
E-mail: ccarter@dcccd.edu

Address all application materials, correspondence, etc. to:

Christi Carter, MSRS RT(R), Program Coordinator, Radiologic Sciences Program
Radiologic Sciences Program Office, Room L266
Brookhaven College
3939 Valley View Lane
Farmers Branch, Texas 75244-4997

NOTE: Program guidelines are subject to change. Students are advised to obtain the latest program information packet from the Brookhaven College Radiologic Sciences Program Office or the printable information packet on the Web site below.

Visit the Radiologic Sciences Program Web page at www.BrookhavenCollege.edu and click on "R" for the Radiologic Sciences Program.

Summary of Associated Program Costs

	Dallas County <u>Resident</u>	Out of County <u>Resident</u>	Out of State/ <u>Country Resident</u>
Prerequisite Tuition (13 credit hours)	\$533.00	\$988.00	\$1,573.00
Textbooks, Lab Manuals	<u>\$375.00</u>	<u>\$375.00</u>	<u>\$375.00</u>
Total	\$908.00	\$1,363.00	\$1,948.00
SEMESTER I			
Tuition (15 credit hours)	\$615.00	\$1,140.00	\$1,815.00
Textbooks*	750.00	750.00	750.00
Professional Liability Insurance	30.00	30.00	30.00
Film Badge	40.00	40.00	40.00
Name Badge	<u>10.00</u>	<u>10.00</u>	<u>10.00</u>
Total	\$1,445.00	\$1,970.00	\$2,645.00
SEMESTER II			
Tuition (6 credit hours)	\$246.00	\$456.00	\$726.00
Textbooks	0.00	0.00	0.00
Film Badge	<u>40.00</u>	<u>40.00</u>	<u>40.00</u>
Total	\$286.00	\$496.00	\$766.00
SEMESTER III			
Tuition (17 credit hours)	\$697.00	\$1,292.00	\$2,057.00
Textbooks	300.00	300.00	300.00
Scrub Uniforms *	100.00	100.00	100.00
Shoes*	50.00	50.00	50.00
Film Badge	<u>40.00</u>	<u>40.00</u>	<u>40.00</u>
Total	\$1,187.00	\$1,782.00	\$2,547.00
SEMESTER IV			
Tuition (8 credit hours)	\$328.00	\$608.00	\$968.00
Textbooks	150.00	150.00	150.00
Scrub Uniforms (3 recommended)*	300.00	300.00	300.00
Professional Liability Insurance	<u>30.00</u>	<u>30.00</u>	<u>30.00</u>
Total	\$808.00	\$1,088.00	\$1,448.00
SEMESTER V			
Tuition (4 credit hours)	\$164.00	\$304.00	\$484.00
Textbooks	<u>0.00</u>	<u>0.00</u>	<u>0.00</u>
Total	\$164.00	\$304.00	\$484.00
SEMESTER VI			
Tuition (8 credit hours)	\$328.00	\$608.00	\$968.00
Textbooks	<u>200.00</u>	<u>200.00</u>	<u>200.00</u>
Total	\$528.00	\$808.00	\$1,168.00
TOTAL ESTIMATED PROGRAM EXPENSE	\$5,326.00	\$7,811.00	\$11,006.00

* Tuition, textbooks, and other fees are subject to change. Please refer to current course schedule for tuition table. Cost of scrub uniforms, lab coats, shoes, and other supplies are approximate. This cost estimate does not include the fees for immunizations, physical examination, criminal background check, drug testing, or parking fees at the hospital clinical sites.

See the Brookhaven College Accounting Office for Tuition Payment Plan option.

Other Expenses

St. Catherine's Tests - \$52.00
 ARRT Application - \$150.00
 Texas MRT License - \$25.00
 Pin - \$90.00
 PDA - \$150.00
 Graduation picture - \$50.00

RADIOLOGIC TECHNOLOGY APPLICATION CHECKLIST

This checklist is provided to assist you in following the steps toward program application. It is **not** part of the application packet which is submitted with transcripts, etc.

1. Obtain Radiologic Sciences Program information packet.
2. Attend a radiology information session at Brookhaven College.
3. Complete a DCCCD application for college admission and submit Official Transcripts.
4. See an academic advisor/counselor as needed for TSI counseling, placement testing, etc. and complete any developmental courses as may be prescribed from test scores.
5. Complete the following Radiologic Sciences Program prerequisite courses:

<input type="checkbox"/> ENGL 1301	<input type="checkbox"/> MATH 1314 or MATH 1414
<input type="checkbox"/> BIOL 2401 or SCIT 1407	<input type="checkbox"/> PSYC 2301 or SOCI 1301
6. Complete any other support courses which apply to the radiography curriculum:

<input type="checkbox"/> BIOL 2402 or SCIT 1408	<input type="checkbox"/> Humanities elective
<input type="checkbox"/> SPCH 1311	<input type="checkbox"/> RADR 1201 Intro to Rad
7. Send copies of transcripts and course descriptions to the Admissions Office in care of Christine Broadus with the Radiology Admissions Letter found in this packet.
Christine Broadus
Admissions Office
Brookhaven College
3939 Valley View Lane
Farmers Branch, Texas 75244-4997
8. Compile the following materials for your radiography application packet:

<input type="checkbox"/> Completed radiologic technology application form (from this information packet).
<input type="checkbox"/> Signed Statement of Students' Responsibility form (from this information packet).
<input type="checkbox"/> Copies of transcripts from each college attended including one copy of a DCCCD transcript. See page 3, section D, number 2 regarding specific instructions regarding transcripts.
<input type="checkbox"/> Photocopied catalog course descriptions for any courses taken outside the DCCCD which apply to the radiography curriculum.
<input type="checkbox"/> Copies of any request for course substitution forms (for evaluated transferred courses) or five-year waiver forms which have been granted to the student.
<input type="checkbox"/> Submit two letters of reference
<input type="checkbox"/> Submit radiology experience essay
<input type="checkbox"/> Submit Current Resume' with Packet
<input type="checkbox"/> Submit Radiology Application Worksheet
9. Place the above materials in a 9" x 12" envelope for submission either in person or by mail during the designated filing period to:
Christi Carter, MSRS RT(R), Program Coordinator, Radiologic Sciences Program
Radiologic Sciences Program Office, Room L266
Brookhaven College
3939 Valley View Lane
Farmers Branch, Texas 75244-4997