



# FOOTHILL COLLEGE

## RADIOLOGIC TECHNOLOGY APPLICATION

NAME: \_\_\_\_\_  
Last First Middle

Please list any other name(s) by which you have been known:

\_\_\_\_\_

FH STUDENT ID Number: \_\_\_\_\_ If you don't have a Foothill student ID #, you can apply for the college by clicking here: <https://foothill.edu/reg/> There is no cost involved to apply.

\_\_\_\_\_ Address City State Zip

Home Phone \_\_\_\_\_ Cell Phone \_\_\_\_\_

Email \_\_\_\_\_

Have you previously applied to the Foothill College Radiology Program? Yes \_\_\_\_ No \_\_\_\_

Indicate year(s) of previous applications: \_\_\_\_\_

Have you previously attended any Radiology Program? Yes \_\_\_\_\_ No \_\_\_\_\_

If yes, list the school and the reason you left the program: \_\_\_\_\_

\_\_\_\_\_

High School from which you graduated: \_\_\_\_\_ Year: \_\_\_\_\_

Please list the name, starting and ending dates, and any degrees or certificates, for **all** colleges, universities, technical and vocational schools attended. You must include colleges in which courses were attempted although they may not have been completed: **Do not leave this area blank.**

	Name Of School	City and State	Dates Attended	Indicate Degree Received
1				
2				
3				
4				
5				
6				

7				
8				
9				
10				

**FOOTHILL COLLEGE RADIOLOGY WORKSHEET**

Name: \_\_\_\_\_

Student ID: \_\_\_\_\_

**PREREQUISITE COURSES MUST BE COMPLETED WITH A "C" GRADE OR HIGHER:**

(Please provide complete information in each category) \*All prerequisites and coursework must be completed by the end of the Fall quarter/semester, prior to applying.

	Equivalent Course #	College	Semester or Quarter Units?	Year Earned	Grade
<b>ENGL 1A, 1H, 1S &amp; 1T</b>					
<b>MATH 105, or MATH 180</b> - If you satisfy Math proficiency via <u>placement test</u> at FH you <b>must</b> attach the test results.					
<b>COMM 2 – Interpersonal Communication</b> , completed with a grade "C" or higher.					
<b>CHEM 30A, or CHEM 25, or ANY</b> equivalent college chemistry that includes a lab <b>completed with a grade of "C" or higher.</b>					
<b>AHS 52, or AHS 200, or ANY</b> Medical Terminology course 3 quarter units, or 2 semester units or more, with a grade of "C" or higher.					
<b>RT 200L</b> - Radiologic Technology As A Career with a grade of "C" or better.			Circle Quarter: F W SP SU  Year: _____  Do NOT leave blank.		
Minimum Cumulative College GPA of 2.0 or higher.	Yes _____ No _____				
<b>Anatomy &amp; Physiology</b> (BIOL 40 A), or a semester of Anatomy & a semester of Physiology					
<b>Anatomy &amp; Physiology</b> BIOL 40B					
<b>Anatomy &amp; Physiology</b> BIOL 40C					
If <b>additional Anatomy and Physiology</b> courses were taken to obtain a 2.5 GPA, please list them here.					

Minimum Cumulative Human Anatomy & Physiology GPA of 2.5 or higher.	Yes _____ No _____	
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Have you completed the required prerequisites? Yes \_\_\_ No \_\_\_ (You **must** complete them before applying).

### GENERAL EDUCATION REQUIREMENTS

All General Education courses must be completed to earn the Associate of Science degree in Radiologic Technology; otherwise the student will not be eligible to sit for the ARRT national certification exam to become licensed. Due to the rigorous course load during the Radiology program, it is **strongly recommended** that all applicants complete their General Education courses prior to applying for the program.

There are 4 ways to satisfy the General Ed. Requirements, check one only:

1. \_\_\_ AA or AS from a California community college (GE waived). **Move on to the next page.**
2. \_\_\_ BA or BS Degree from an accredited U.S. College or University (GE waived). **Move on to the next page.**
3. \_\_\_ You do not have a college degree as listed above, but you have completed all GE courses (attach CA Community College General Education completion certification from the college where you completed the coursework). **Move on to the next page.**
4. \_\_\_ You have not completed a college degree, but you have completed the following GE courses:

**If you indicated number 4 above, you must fill in the table below with the GE coursework you have completed to date or is in progress.** Please provide complete information in each category. See Foothill College Catalog & Radiology Curriculum Sheet for help.

**If you indicated numbers 1, 2, or 3 above, leave this area blank and continue on to the next page.**

General Education Associate Degree & Other Required Courses:	Course #	College	Sem/Qtr & Year	Units	Grade
<b>Area I: Humanities (Arts &amp; Letters)</b>					
<b>Area II: English</b> ENG 1A or ESL 26					
<b>Area III: Natural Sciences w/Lab</b> CHEM 30A or 25 recommended					
<b>Area IV: Social &amp; Behavioral Sciences</b> (A general Psychology course is recommended)					
<b>Area V: Comm. &amp; Analytical Thinking</b>					
<b>Area VI: U.S. Culture &amp; Communities</b>					
<b>Area VII: Lifelong Understanding</b> (2 courses from separate areas and total of 4 units required; Health 21 recommended)					

## TECHNICAL STANDARDS FOR THE FOOTHILL COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM

In the interest of your own personal safety, the safety of your patients, and the potential liability to the college, there are significant requirements that must be met before your admission to the program is finalized. The attendance requirements and stamina demands on the radiologic technology student require student technologists to be in good physical and mental health. Please read this form carefully and initial each technical issue standard if you can comply with the standard. When complete, please sign, date, and return original to the Radiologic Technology program with your application.

ISSUE	DESCRIPTION	STANDARD	EXAMPLES OF NECESSARY ACTION	Initial
Hearing	Use of auditory sense.	Auditory ability sufficient to monitor & assess patient health needs.	Ability to hear & verbally respond to patient questions & directions from instructors, students, physicians and staff in person or over the phone. Hear blood pressure.	
Visual	Use of sight.	Visual ability sufficient for observation & assessment necessary in radiologic technology.	View and evaluate recorded images for the purpose of identifying proper patient positioning, accurate procedural sequencing, proper radiographic exposure and technical qualities.	
Tactile	Use of touch.	Tactile ability sufficient for physical assessment and assistance while operating radiographic and medical instruments & equipment.	Perform patient assessment and positioning while operating complex radiographic equipment in a safe and accurate manner.	
Mobility	Physical ability, strength & stamina.	Physical abilities & stamina sufficient to perform required functions of patient radiographic care	Lift, carry or move objects weighing up to 40 pounds. Stand for 85% of work time. Transfer, lift and physically place patients in radiographic positions. Reach above shoulder level for 90% of work time. Move, adjust and manipulate a variety of radiographic equipment.	
Motor Skills	Physical ability, coordination, dexterity.	Gross & fine motor abilities sufficient to provide safe & effective patient care.	Execute the small muscle hand and finger motor movements required to safely perform venipuncture and other patient care procedures.	
Communication	Speech, reading, writing Effective use of English language. Communication abilities sufficient for effective interaction in verbal, nonverbal & written form.	Comprehension & accurate recall of verbal & written communication Interaction with patients, families, students, instructors, physicians & staff. Effectively understanding verbal & nonverbal behavior.	Concisely & precisely explain treatment & procedures, interpret patients response and provide documentation following ethical & legal guidelines.	
Interpersonal	Ability to relate to others	Abilities sufficient to effectively interact with individuals, families, groups & colleagues from a variety of social, emotional, cultural, intellectual & economic backgrounds. Identify needs of others.	Establish rapport with patients, families, and colleagues.	
Behavioral	Emotional & mental stability.	Functions effectively under stress.	Flexible, concern for others. Ability to provide a safe patient care environment with multiple interruptions, noises, distractions, and unexpected patient needs.	
Critical Thinking	Ability to problem solve.	Critical thinking ability sufficient for clinical judgment.	Identify cause-effect relationships in clinical situations.	

\_\_\_\_\_

Print Name

\_\_\_\_\_

Signature

\_\_\_\_\_

Date

**APPLICANT CHECKLIST:**

**To be considered complete, your application must include the following in one envelope:**

\_\_\_\_\_ Signed and completed application.

\_\_\_\_\_ Signed and initialed copy of the Technical Standards.

\_\_\_\_\_ 1 set of official transcripts from **all** colleges attended, even if it doesn't seem relevant.

\_\_\_\_\_ Approved petitions, if applicable (such as for RT 200L, with supporting documentation etc.).

\_\_\_\_\_ Placement test results from FH College indicating placement higher than Math 105 (if applicable).

My signature below verifies the accuracy of my application.

\_\_\_\_\_

<b>Signature</b>	<b>Printed</b>	<b>Name</b>	<b>Date</b>
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