



DEPARTMENT OF RADIATION THERAPY

Upper Division Application for Admission

Application Deadline: March 11

All non-Howard University Students must complete two applications:

1. A Howard University Undergraduate Application via Common App)
2. The Upper Division Radiation Therapy Application For Admission

Return this completed application to:

Radiationtherapyprogram@howard.edu

or

**College of Nursing and Allied Health Sciences
801 N. Capitol NE
Washington, D.C. 20002**



Department of Radiation Therapy Admission Application for Upper Division

Name			
<i>Last</i>	<i>First</i>	<i>Middle Name</i>	
Local Address			
Present _____			
<i>Apt/ Street Address</i>	<i>City/State</i>	<i>Zip Code</i>	
Telephone Numbers			

<i>Home</i>	<i>Work</i>	<i>Cell</i>	<i>E-mail</i>
Permanent Address			

<i>Street Address</i>	<i>City/State</i>	<i>Zip Code</i>	
Howard University Years	HU College(s)	Major(s)	



Other Accredited Colleges/Universities Attended (additional information, please use additional sheet)

<i>COLLEGE/ UNIVERSITY</i>	<i>CITY/STATE</i>	<i>MAJOR</i>	<i>DATE(S) OF ATTENDANCE</i>	<i>DEGREE OBTAINED, if any</i>

Health Care/Work Experience

<i>Official Position</i> <i>DATES: From-To</i>	<i>Employer/Institution</i>

Please list the names, titles, organizations, and phone #s of persons who are instructors and/or health professionals used for references.

<i>Name</i>	<i>Title</i>	<i>Organization</i>



Are you licensed/ registered in a medical field?* Yes ___ No ___ If yes, indicate type (RT(R), NM, RN, ASCP, etc.):_____

Please include a copy of the current license/certification card with the application.

To be verified by Department Admission Committee

Verified by _____

Date _____

Have you ever applied to a radiation therapy program before? Yes ___ No ___ If yes, please attach typed explanation and status.

DEPARTMENT OF RADIATION THERAPY

Prerequisite Courses for Upper Division

	Credit Hours	Letter Grade	Quality Points*	When Was The Course Taken Sem/Year Include: 1-Plan to take; 2-Currently enrolled	*College/University City, State
Math & Science Courses*					
College Algebra I / Chemistry Lec	3				
Precalculus	4				
Gen Physiology or A&P II (Howard University)	4				
Biology I Lec/Lab	4				
Human Anatomy & Lab (Howard University) Taken within 3 yrs	4				
Physics for Allied Health or General Physics Lec/Rec/Lab	5				
Non- Science Courses*					



Freshman Composition I	3				
Freshman Composition II	3				
Intro to Psychology	3				
Intro to Sociology	3				
**African American Cluster	3				
Physical Ed (Active):	1				
Physical Ed (Active):	1				
Radiation Therapy Orientation	2				
Medical Terminology	2				
General Orientation	2				
Comps for Allied Hth/Comp Technology/Literacy	3				
Ethics for Health Professionals	2				
Principles of Reasoning/Intro to Philosophy/Logic/ Critical Thinking	3				
Principles of Speech	3				
Elementary Statistics	3				

Quality Points (QP) = Number of Credit Hours (CH) X Grade *** Grade Point Average (GPA) = QP/CH total

*** Numeric Conversion of Letter Grades: A=4, B=3, C=2, D=1 Howard University does not award + or – grades.

To determine the Non-Science **GPA**, follow the conversion instructions for the **Science GPA**, substituting the Non-Science **QP** and **CH**. For **Overall GPA**, total the sums of the **Science** and Non-Science **QP** and **CH** and submit below accordingly

Note: Grades less than “C” are not transferrable or acceptable.

****Only New Students to the University should fill out the grid above****



To determine the Math/Science Courses GPA:

Sum the Math/Science Courses QP _____

Sum the Science Courses CH _____

Divide the QP by the CH _____

Math/ Science GPA _____

Overall GPA _____

To determine the Non Science Courses GPA:

Sum the Non Science Courses QP _____

Sum the Non Science Courses CH _____

Divide the QP by the CH _____

Non-Science GPA _____

* Courses must be from a regionally accredited U. S. postsecondary institution with documentation of official transcript(s).

**Choose one course from the African American Cluster (see Howard University's website regarding list of approved courses)



Health and Medical Information*

Applicants must successfully pass a mandatory criminal background check and drug screen as well as provide proof of the following health and medical information upon acceptance into Howard University for the Upper Division:

- Medical history and a physical exam (to be provided only to the Student Health Center)
- Verified immunization record (to be provided only to the Student Health Center)
- Verification from a doctor of injury or disability requiring special accommodations submitted to Student Special Student Services prior to upper division enrollment

*All health-related information should be submitted to, and maintained confidentially by the Howard University Student Health Center.

Physical/Technical Considerations

Applicants must have satisfactory abilities and skills to perform medical procedures with accuracy and precision.

In order to practice radiation therapy, speed, safety and accuracy are of primary importance. In order to be considered for admission, applicants must be able to perform the following tasks:

- Read and comprehend technical and medical terminology and information
- Communicate (orally and in written form) using active listening with patients, staff and other personnel clearly and effectively
- Demonstrate ability to follow oral and written directions/instructions
- Sit and/or stand (may be a combination of both – dictated by the needs of the clinic), up to eight hours per day
- Lift or carry approximately fifty pounds of weight
- Move or transfer patients safely to and from wheelchairs, stretchers, beds and simulation/treatment couches
- Demonstrate normal or corrected vision and hearing to discern visual/audible signals, sounds on equipment and communication devices (ability to see details at close range or within a few feet of the observer, as well as in a darkened/poorly lit room)
- Show dexterity and strength to perform daily on-the-job tasks



- Work compassionately with individuals that have illnesses and conditions by assisting or caring for patients by providing personal assistance, medical attention, emotional support, or other personal care to patients, staff, classmates, or other customers
- Accurately and efficiently organize and perform tasks as assigned
- Observe patients visually or via monitors during simulation or treatment procedures
- Demonstrate knowledge of arithmetic, algebra, geometry, precalculus, statistics, and their applications
- Demonstrate use of the English language including the meaning and spelling of words, rules of composition, and grammar for verbal or written comprehension
- Ability to apply deductive and inductive reasoning to form general rules or conclusions
- Demonstrate time management skills; ability to multi-task, and work in strenuous environment(s)
- Ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (for example, patterns of numbers, letters, words, pictures, mathematical operations)

Pregnancy Policy

Disclosure of pregnancy is voluntary. Following a written, voluntary disclosure, an additional radiation badge will be issued to monitor fetal exposure. A safe working environment will be coordinated by the Program Director, Clinical Coordinator, and the Radiation Safety Officer. Options include continuation in the program without modifications or to revoke declaration in writing at any time (Undeclare). Each pregnancy disclosure will be handled on a case-by-case basis.

IMPORTANT:

You must sign and date the application. By doing so, you agree, to the best of your knowledge, the information given is accurate. You also agree to abide by the policies and regulations of the Department of Radiation Therapy and Howard University.

Print Name _____

Signature _____

Date _____



Upper Division Admission Application

Have you at anytime in your college experience been placed on probation, suspended or expelled for any reason? Yes___ No___ If yes, explain the details in a brief, separate statement. You are not obligated to disclose sealed or expunged records of convictions.

Have you at any time been convicted of any crime other than a minor traffic violation? Yes ___No ___If yes, explain the details below.

If yes to the above, please refer to the <http://www.arrt.org> website for policy. Felony and misdemeanor convictions, regardless of resolution, may cause a student to be ineligible to take the national certification examination given by the American Registry of Radiologic Technologists (ARRT). Please contact the ARRT for any questions regarding the policy prior to admission into Upper Division.

Use the checklist below as a guide in completing your application form/package. Indicate that an action has been taken by checking each box. When completed, return application/package with required items below to the Department of Radiation Therapy.

NOTE: Deadline is March 11.

Howard University Application, official transcripts, and requisite requirements as noted on the HU website for prospective students (If not currently enrolled at Howard University)

Department of Radiation Therapy Upper Division Admissions Application (typed, original only). This application should not be duplicated or copied.

- Completion of Criminal Background Screening and Drug Panel Screening (If accepted into Upper Division, you will be notified of process. Do not send with the application.)
- Evidence of satisfactory physical, mental and emotional health upon acceptance (If accepted into Upper Division, you will be notified of process. Do not send with the application.)
- If an applicant's native language is **not** English, a student may be required to **submit evidence of TOEFL test results** with the application. Please see website for international student score requirements:



- Statement of Reason for Professional Choice/Intent and Goals (Why do you want to be a radiation therapist and future goals) (2 pages typed, 12 font, and doubled-spaced)
- Two separate letters of recommendation forms (Typed, on official letterhead must be submitted; in addition letters should be received and emailed from referrer's professional email address.) Note: a math/science faculty/director, an academic advisor, an employment supervisor and/or health care professionals that are not family members are preferred for letters of recommendation.
- Prerequisites completed (include a typed plan for outstanding courses; if to be taken outside of HU, you must include the school's course description(s) for approval); prerequisite Grade Point Average (minimum 3.0); minimum Science GPA = 2.5; overall Cumulative Grade Point Average (minimum 3.0)
- If admitted the student, must submit a copy of completed First Aid and CPR Certifications for health professionals (Adult and Child) by a certifier that utilizes the American Heart Association curriculum for BLS. This must be obtained and in the possession of Program Leadership prior to the start of class in the Fall semester. (If accepted into Upper Division, you will be notified of process. Do not send with the application.)
- Signature attesting that all information submitted is accurate and up-to-date (If accepted into Upper Division, you will be notified of process. Do not send with the application.)

Note: If selected, an assessment exam on College-level courses in Precalculus, Biology, Physics, Anatomy/Physiology, Essay Writing, Critical Thinking, and Medical Terminology may be required during the interview process by the Program.

Equal Opportunity Policy

Howard University is committed to equal opportunity and treatment in all aspects of its relations with faculty, students and staff members, without regard to race, color, national or ethnic origin, gender, marital status, religion, disability, age, sexual preference, political affiliation, or any other basis prohibited by federal or District of Columbia law. The requirement not to discriminate in education programs and activities extends to employment and to admission.

Please direct inquiries regarding accessibility for persons with disabilities, Equal Opportunity and Title IX to the Section 504 Coordinator at (202) 806-2650, Office of Special Student Services (202) 238-2420, prior to or at the beginning of enrollment each semester.