Bachelor of Science (B.S.)

**Radiation Therapy** (RT)

Secondary Application Required

2024/25

Catalog Year



Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ G# \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**RT Prerequisites** (prior to start of RT coursework)  
\_\_\_\_ AHS 100 Medical Terminology  
\_\_\_\_ AHS 301 Intro. to Health Care Research (or PSY 300 for sws)  
\_\_\_\_ BMS 250 Anatomy and Physiology I (or BMS 208)

\_\_\_\_ BMS 251 Anatomy and Physiology II (or BMS 290)

\_\_\_\_ MTH 122 College Algebra

\_\_\_\_ PHY 220 General Physics I Physical Science  
\_\_\_\_ PHY 221 General Physics II

\_\_\_\_ PSY 101 Intro. Psychology Social/Behavioral Sciences

\_\_\_\_ SOC 105 Social Problems Social/Behav Sciences & US Diversity

\_\_\_\_ STA 215 Intro. Applied Statistics Math Sciences

**RT Program Coursework** (admission required)

\_\_\_\_ AHS 340: Health Care Management Issues  
\_\_\_\_ RIT 302: Radiation Protection Physics

\_\_\_\_ RIT 310: Radiation Therapy Patient Care

\_\_\_\_ RIT 330/331: RT Principles & Pract. I w/ Lab

\_\_\_\_ RIT 401: Radiologic Information Technology

\_\_\_\_ RIT 458: Neoplasms

\_\_\_\_ RIT 332/333: RT Principles & Practices II w/ Lab

\_\_\_\_ RIT 361: Radiation Therapy Clinical Education I

\_\_\_\_ RIT 420: Radiation Therapy Physics I

\_\_\_\_ RIT 424: Image Guided Prin. of Radiation Therapy

\_\_\_\_ RIT 441: Gross Human Sectional Anatomy

\_\_\_\_ RIT 422: Radiation Therapy Physics II

\_\_\_\_ RIT 430/431: RT Principles & Pract III w/ Lab

\_\_\_\_ RIT 460: Radiation Therapy Clinical Ed. III

\_\_\_\_ RIT 470/471: RT Treatment Planning w/ Lab

\_\_\_\_ RIT 322: Radiation Biology

\_\_\_\_ RIT 432/433: RT Practices and Principles IV w Lab

\_\_\_\_ RIT 461: RT Clinical Education IV

\_\_\_\_ RIT 472/473: Intro. to Medical Dosimetry w/ Lab

\_\_\_\_ RIT 495: Advanced Clinical Problems in RT SWS

**College of Health Professions**Cook-DeVos Center for Health Sciences (CHS)  
301 Michigan Street, NE, Room 113  
Grand Rapids, MI 49503-3314

**\***Elective credits may be necessary for students that have less than 120 credits at the completion of their major, general education and university requirements.   
  
Students can monitor their academic progress by viewing their myPath under Student Records in Banner. We highly recommend that students meet with their academic advisor regularly to confirm their specific academic plan.

**Schedule an advising appointment…**online at [www.gvsu.edu/chpss](http://www.gvsu.edu/chpss) or call 616-331-5900

**University Requirements** \_\_\_\_ Supplemental Writing Skills   
 √ Supplemental Writing Skills (RIT 495)

\_\_\_\_ 120 credits to graduate (minimum)

\_\_\_\_ 58 of the 120 credits at 4-year university  
\_\_\_\_ Last 30 of the 120 credits at GVSU

**General Education Requirements**

\_\_\_\_\_ WRT 150 (minimum grade of C)

√ Physical Sciences (PHY 220)

\_\_\_\_ Life Sciences (BIO 120 only as needed for BMS 250 or 208)

\_\_\_\_\_ Art

\_\_\_\_\_ Philosophy and Literature

√ Mathematical Sciences (STA 215)

\_\_\_\_ Historical Analysis

√ Social & Behavioral Sciences (SOC 105)

√ Social & Behavioral Sciences (PSY 101)

√ US Diversity (SOC 105)

\_\_\_\_\_ Global Perspectives

\_\_\_\_\_ Issues

√ Issues (AHS 340)

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