

# Radiation Therapy

Date: \_\_\_\_\_

Student Name: \_\_\_\_\_ G#: \_\_\_\_\_

Phone: \_\_\_\_\_ Email: \_\_\_\_\_

**Student Status:**

\_\_\_ High School \_\_\_ Freshman \_\_\_ Current Student \_\_\_ Alumni \_\_\_ Prospect \_\_\_\_\_

Notes:

Prerequisite Courses	School	Course	Year	Grade	Credits
<b>*BMS 202 or BMS 290/291</b> Human Anatomy & Physiology					
<b>BMS 208</b> Human Anatomy					
<b>BMS 309</b> Human Anatomy Lab (B- or better in BMS 208)					
<b>HPR 100</b> Medical Terminology					
<b>MTH 122</b> College Algebra (required for PHY 220 @ GVSU)					
<b>MTH 123</b> Trigonometry (required for PHY 221 @ GVSU)					
<b>*PHY 220</b> Physics I					
<b>PHY 221</b> Physics II (NEW fall 2009)					
<b>*PSY 101</b> Introduction to Psychology					
<b>*SOC 280</b> Social Problems					
<b>WRT 150</b> Strategies in Writing					
<b>SS 381</b> Death & Dying <b>or PSY 364</b> Lifespan Development					
<b>SS 300</b> Research Design Or PSY 300/SWS, or HPR 301, or BMS 301					
<b>*STA 215</b> Introduction to Statistics					

\*also fulfills general education requirements – see below

**GVSU General Education Program ~ completion required prior to the start of the program**

**Foundations:**

- PHY 220 Physical Science
- BMS 202 Life Science
- \_\_\_\_\_ Arts
- STA 215 Mathematical Science
- \_\_\_\_\_ Philosophy and Literature
- \_\_\_\_\_ Historical Perspectives
- SOC 208 } Social/Behavioral (2)
- PSY 101 }

**Cultures:**

- \_\_\_\_\_ World Perspectives
- SOC 280 US Diversity

**Theme: #** \_\_\_\_\_

- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

**Basic Skills**

- \_\_\_ WRT 150 \_\_\_ MTH 110
- \_\_\_ WRT 305 or Pass Essay
- \_\_\_ SWS \_\_\_\_\_
- \_\_\_ SWS \_\_\_\_\_

**College of Health Professions ~ Student Services Office**

Cook-DeVos Center for Health Sciences  
301 Michigan St. NE, Room 256, Grand Rapids, MI 49503  
(616) 331-3356 or online at [www.gvsu.edu/chp](http://www.gvsu.edu/chp)

# Radiologic and Imaging Sciences

## Radiation Therapy

### 2009 - 2010 Catalog Year

First Year					
<u>Fall</u>			<u>Winter</u>		<u>Spring/Summer</u>
BMS 202	Anatomy & Physiology	4	BMS 208	Human Anatomy	3
HPR 100	Medical Terminology	2	MTH 122	College Algebra	3
MTH 110	Algebra	4	PSY 101	Introductory Psychology	3
WRT 150	Strategies in Writing	<u>4</u>	SOC 280	Social Problems	3
	<b>Total</b>	<b>14</b>		(GE)	<u>3</u>
				<b>Total</b>	<b>16</b>
			BMS 208 requires BIO 120 or BMS 202 MTH 122 requires: MTH 110		
					MTH 123 Trigonometry <span style="float: right;">3</span> _____ (GE) <span style="float: right;"><u>3</u></span> <b>Total</b> <span style="float: right;"><b>6</b></span>
					MTH 123 requires: MTH 110 & 122

Second Year					
<u>Fall</u>			<u>Winter</u>		<u>Spring/Summer</u>
PHY 220	General Physics I	5	BMS 309	Human Anatomy Lab	1
STA 215	Statistics	3	PHY 221	General Physics II	5
WRT 305	Writing in the Disciplines <sup>1</sup>	3	SS 300	Research Methods	3
	(GE)	<u>3</u>	SS 381	Death & Dying (GE)	3
	<b>Total</b>	<b>14</b>	or PSY 364	Lifespan Development	
				(GE)	<u>3</u>
				<b>Total</b>	<b>15</b>
			Apply to program: February 1st  BMS 309 (requires: B- or better in BMS 208) SS 300 requires: STA 215		
					_____ (GE) <span style="float: right;">3</span> _____ (GE) <span style="float: right;">3</span> _____ (GE) <span style="float: right;"><u>3</u></span> <b>Total</b> <span style="float: right;"><b>9</b></span>

**NOTES:**

<sup>1</sup> Students may test out of WRT 305 by taking the junior-level essay exam available through GVSU Testing Services.

(GE) Refer to GVSU General Education Program (reverse side) for specific requirements

This curriculum guide **is not** applicable to every student. To determine your specific needs you should meet with your College of Health Professions advisor early in your academic career.

### Admission Information

**Radiologic and Imaging Sciences** programs at GVSU are competitive and require completion of a secondary application which is available through the College of Health Professions (CHP) office or online at [www.gvsu.edu/rad](http://www.gvsu.edu/rad). Applications are due in the CHP office by February 1<sup>st</sup>. A limited number of candidates will be invited to enroll in the program the following fall semester (August). There are no waiting lists.

**Admission Criteria**

- Completion of all Radiologic and Imaging Sciences prerequisite courses: BMS 202, 208, 309, HPR 100, MTH 122, 123, PHY 220, PHY 221, PSY 101, SOC 280, SS 300, STA 215, and WRT 150.
- Completion of all GVSU General Education, Basic Skills, and Theme Coursework
- 3.0 GPA in prerequisite courses (40%) and previous two calendar years of coursework (10%)
- 16 hours of human healthcare experience (5%)
- Resume
- 1-2 page statement of professional goals
- 2 letters of recommendation on university forms (5%)
- Official copies of all transcripts
- Evaluation from a professional writing sample (15%)
- Evaluation from a personal interview (15%)
- Additional considerations as requested (10%)

**The Radiologic and Imaging Sciences programs are located in downtown Grand Rapids**  
**Cook-DeVos Center for Health Sciences (CHS) at 301 Michigan St. NE., Room 200**  
**616-331-3356 or online at [www.gvsu.edu/rad](http://www.gvsu.edu/rad).**