

# Radiation Therapy Honors Program

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

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

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

**Student Status:**

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

*Notes:*

Prerequisite Courses	Status	Course/School	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					
<b>MTH 123</b> Trigonometry (required for PHY 220 @GVSU)					
<b>PHY 220</b> Physics I					
<b>PHY 221</b> Physics II ( <i>NEW fall 2009</i> )					
<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					
<b>STA 215</b> Introduction to Statistics					

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

**WRT 150:** Fulfilled if a student has AP English credits (with a score of 4 or 5), obtains a B or better grade in an Arts and Humanities sequence, or has passed the CLEP test. **WRT 305 :** Fulfilled when a student is in good standing with the Frederik Meijer Honors College (a 3.2 GPA or higher), and completed all the Honors course requirements except HNR 499. **MTH 110 :** Fulfilled when a student receives a 3 or better on the AP Calculus test or through a combination of ACT scores with specified number of high school math units. **Mathematical Science Requirement:** Fulfilled through AP score of 3 or better on the AP Calculus test, OR by taking one of the following courses: another Math course or CS 160 or PHI 103 or STA 215. **Theme Requirement:** Fulfilled through the completion of the Frederik Meijer Honors College curriculum.

Arts and Humanities                       Social Sciences                       Junior Seminar  
 Science     Diversity Courses                       Senior Project

#### 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

### Honors Program

(assumes student waives MTH 110, WRT 150 & WRT 305)

#### First Year

<u>Fall</u>	<u>Winter</u>	<u>Spring/Summer</u>
BMS 202 Anatomy & Physiology 4	BMS 208 Human Anatomy 3	As needed
HPR 100 Medical Terminology 2	MTH 123 Trigonometry 3	
MTH 122 College Algebra 3	Honors Civilization Sequence II <u>6</u>	
Honors Civilization Sequence I <u>6</u>	<b>Total 12</b>	
<b>Total 15</b>		
MTH 122 requires: MTH 110	BMS 208 requires BIO 120 or BMS 202 MTH 123 requires: MTH 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	As Needed
STA 215 Statistics 3	PHY 221 General Physics II 5	
HNR 233/234 Society & Self* <u>6</u>	SS 300 Research Methods 3	
<b>Total 14</b>	SS 381 Death & Dying 3	
	Honors Junior Seminar <u>3</u>	
	<b>Total 15</b>	
PHY 220 requires MTH 110, 122 & 123 or 201 STA 215 requires MTH 110	<b>Apply to program by: February 1<sup>st</sup></b>  BMS 309 (requires B- or better in BMS 208) SS 300 requires: STA 215	

#### NOTES:

- \* HNR 233/234 fulfills PSY 101, SOC 280, and US Diversity. If student has AP credit for PSY 101, the student can take SOC 280 instead.
- \*\* HNR 499 Senior Project (1-4 credits) can be taken final semester of Radiologic and Imaging Sciences program.

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 & 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 university and college 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).**