

Department of Radiation Sciences

Virginia Commonwealth University

Second Modality Curriculum: Radiation Therapy

Prerequisites for Admission*

Certificate/AAS Degree Holders

ARRT certification (or eligibility) in Radiography**
 Humanities – 3 credits
 English Composition – 3 credits
 Social Science – 3 credits
 Natural/Physical Science – 3 credits

AS/AA/AA&S/BS Degree Holders

ARRT certification (or eligibility) in Radiography**
 General Electives – 11 credits

- College Algebra is generally a prerequisite for Statistics

*All courses must be transferable to VCU

** Must be ARRT certified within two semesters of enrollment

Junior Year

| Fall | | | 2 | Spring | | | 4 |
|-------------|-----------|-----------------------------|-----------|---------------|------------|------------------------|-----------|
| | *CLRS 309 | Oncologic Patient Care | 2 | | *CLRS 314 | Pathology/Treatment I | 4 |
| | *CLRS 323 | Techniques/Applications | 4 | | CLRS 206 | Cross-sectional Anat. | 2 |
| | CLRS 390 | Research in RS | 2 | | * CLRS 342 | Physics – Radiation Th | 3 |
| | *CLRS 393 | Clinic I | 4 | | *CLRS 394 | Clinic II | 4 |
| | STAT 210 | Basic Practice Statistics | 3 | | CLRS 398 | Intro to Research | 1 |
| | *CLRS 305 | Orientation to Rad. Therapy | 2 | | | | |
| | | | 17 | | | | 14 |

Summer

| | | | |
|--|-----------|------------|----------|
| | *CLRS 395 | Clinic III | 6 |
| | | | 6 |

Senior Year

| Fall | | | 4 | Spring | | | 2 |
|-------------|-----------|-----------------------------|-----------|---------------|-----------|----------------------|-----------|
| | *CLRS 315 | Pathology/Treatment II | 4 | | *CLRS 430 | Radiobiology | 2 |
| | *CLRS 493 | Clinic IV | 5 | | CLRS 488 | Senior Seminar | 3 |
| | CLRS 498 | Senior Project | 2 | | *CLRS 494 | Clinic V | 5 |
| | CLRS 408 | Intro to CT | 2 | | CLRS 412 | Rad. Ther. Tx. Plan. | 3 |
| | *CLRS 455 | Quality Management: Therapy | 2 | | | Restricted Elective | 3 |
| | | | 15 | | | | 16 |

* C is lowest passing grade