Semester Degree Plan

Year 1

Fall Semester (16 hours):

- ENGL 10103 Composition I
- MATH 11003 College Algebra
- RADG 11002 Making Connections
- BIOL 24003/24001 Human Anatomy and Physiology I + Lab
- PSYC 11003 Introduction to Psychology
- RADG 10001 Introduction to Medical Imaging and Radiation Sciences

Spring Semester (15 hours):

- ENGL 10203 Composition II
- ECON 22333 Economic Issues and Concepts
- RADG 33102 Radiation Physics and Imaging
- RADG 33103 Introduction to Radiography
- Physical Science General Education (4 hours)

Summer Semester (10 hours):

- RADG 33253/33101 Radiographic Procedures I + Lab
- RSMR 44703 MRI Safety and Instrumentation
- US History or Government General Education (3 hours)

Year 2

Fall Semester (15 hours):

- RADG 33203/33201 Radiographic Procedures II + Lab
- RADG 33232 Radiography Clinical I
- RADG 33303 Image Acquisition & Evaluation I
- RADG 44403 Image Acquisition & Evaluation II
- SPCH 10003 Oral Communication

Spring Semester (15 hours):

- RADG 33202 Imaging Equipment
- RADG 44103/44101 Radiographic Procedures III + Lab
- RADG 44132 Radiobiology

- RADG 44143 Radiography Clinical II
- HPMT 22003 Medical Terminology
- RISP 4436V Independent Study in Radiologic Sciences

Summer Semester (8 hours):

- RADG 44142 Radiographic Procedures IV
- RADG 44203 Radiography Clinical III
- Humanities General Education (6 hours)

Year 3

Fall Semester (15 hours):

Session I

- RSIR 44101 Sonographic Principles in IR
- RSIR 44102 Introduction to Interventional Radiography
- RSIR 44113 Interventional Radiography Equipment

Session II

- RSIR 44513 Cardiac Anatomy
- RSIR 44523 Cardiac Interventional Procedures I
- RSIR 44303 Interventional Clinic I

Spring Semester (17 hours):

- RISP 44452 Radiologic Sciences Research

Session I

- RSIR 44533 Cardiac Interventional Procedures II
- RSIR 44313 Interventional Clinic II

Session II

- RSIR 44543 Cardiac Interventional Procedures III
- RSIR 44323 Interventional Clinic III
- RISP Elective (3 hours)

Summer Semester (6 hours):

- RSIR 44413 Interventional Radiography Pharmacology
- RISP Elective (3 hours)

RISP Elective Options:

- RISP 33002 Introduction to 3D Printing
- RISP 33103 3D Printing Design in Medicine
- RISP 33102 Legal and Regulatory Environment of Radiology
- RISP 33733 Geriatric Considerations in Radiology
- RISP 44343 Radiologic Administrative Concepts
- RISP 44803 CT Instrumentation
- RISP 44633 CT Procedures
- RISP 44643 CT Clinical Education
- RISP 44802 Psychosocial Factors in Health Care Delivery

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, OMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters.**

A minimum of 45 hours of upper-level credit (3000-4000 level) is required for this degree. Mandatory state and
institutional assessment exams will be required during your degree program. **Failure to participate in required assessments may delay graduation.**

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