



Upon entry into the program, students are expected to have completed the equivalent of two semesters of anatomy and physiology. Students that have not completed prior course work in anatomy and physiology are required to complete one of the following options: BIOL 301 and 302 or BIOL 203 and 204 or BMS 510 (Gross Anatomy) or equivalent.

FIRST YEAR

Fall Semester

- _____ (1) GRAD 612 - Responsible Conduct in Research
- _____ (3) HSCI 313 - Principles of Radiation Detection and Imaging
- _____ (1) HSCI 696 - Seminar in Health Sciences §
- _____ (3) STAT 512 – Biostatistics or STAT 514 - Applied Regression Analysis
Selected Elective

Spring Semester

- _____ (3) HSCI 570 - Introduction to Medical Diagnostic Imaging
- _____ (3) HSCI 590Q - Molecular Imaging
- _____ (1) HSCI 696 - Graduate Seminars §
- _____ (3-6) Selected Elective

Summer Semester

- _____ (3-6) HSCI 690 - Diagnostic Imaging Clinical Rotation I
- _____ (1) HSCI 696 - Seminar in Health Sciences §
- _____ (3-6) HSCI 699 - Ph.D Research

SECOND YEAR

Fall Semester

- _____ (1) HSCI 696 - Graduate Seminars §
- _____ (6-8) Selected Elective
HSCI 699 - Ph.D Research

Spring Semester

- _____ (1) HSCI 696 - Seminar in Health Sciences §
- _____ (8) HSCI 699 - Ph.D Research

Summer Semester

- _____ (3-6) HSCI 690 - Diagnostic Imaging Clinical Rotation I
- _____ (1) HSCI 696 - Graduate Seminars §
- _____ (3-6) HSCI 699 - Ph.D Research



THIRD YEAR

Fall Semester

_____ (1) HSCI 696 - Graduate Seminars §
_____ (8) HSCI 699 - Ph.D Research

Spring Semester

_____ (1) HSCI 696 - Seminar in Health Sciences §
_____ (8) HSCI 699 - Ph.D Research

Summer Semester

_____ (6) HSCI 699 - Ph.D Research

FOURTH YEAR

Fall Semester

_____ (1) HSCI 696 - Graduate Seminars §
_____ (8) HSCI 699 - Ph.D Research

Spring Semester

_____ (1) HSCI 696 - Seminar in Health Sciences §
_____ (8) HSCI 699 - Ph.D Research

Summer Semester

_____ (6) HSCI 699 - Ph.D Research

Notes:

§ - HSCI 696 Graduate Seminars (0 or 1 credit hour)

- Enroll for 0 credit hours in semesters when NOT given a seminar
- Enroll for 1 credit hour for initial seminar (usually fall or spring semester of Year 2)
- Enroll for 1 credit hour for final semester (last semester)