MEDICAL RADIATION SCIENCES B.S.

FIRST YEAR

Fall Semester	Credits
PSYS 001 Intro to Psychological Science	3
ENGS 001 FW: Written	3
Expression	
CHEM 023 Outline of General Chemistry	4
HLTH 003 Medical Terminology	2
NH 050 App to Hlth: From Pers to Syst	1
Elective, Diversity or Sustainability	3
Course ²	
Total Credits	16

SECOND YEAR

Fall Semester	Credits
ANPS 019 Ugr Hum Anatomy &	4
Physiology ¹	
BHSC 140 Radiation Science ¹	4
SOC 001 SU: Introduction to Sociology or	3
SOC 019 D1: Race Relations in the US	
STAT 111 QR: Elements of Statistics or	3
STAT 141 QR: Basic Statistical Methods I	
Total Credits	14

THIRD YEAR

Fall Semester	Credits
RADT 270 Dosimetry Concepts ¹	3
PATH 101 Intro to Human Disease	3
BHSC 175 Cross Sectional Imaging ¹	3
RADT 173 Intro to Clinical Practice ¹	3
NH 120 Health Care Ethics	3
Total Credits	15

FOURTH YEAR

Fall Semester	Credits
BHSC 297 Leadership & Mgt in Hlth Care ¹	3
RADT 277 Techniques Radiation Therapy ¹	4
RADT 223 Clinical Practicum III ¹	3
RADT 278 Sr Seminar in Radt Therapy ¹	2
Elective Course ³	3
Total Credits	15

Spring Semester	Credits
BHSC 034 Human Cell Biology	4
Math 019 QR: Fundamentals of Calculus I	3
NFS 043 Fundamentals of Nutrition	3
BHSC 098 Intro to Scientific Writing	3
Elective, Diversity or Sustainability Course ²	3
Total Credits	16

Spring Semester	Credits
ANPS 020 Ugr Hum Anatomy &	4
Physiology ¹	
RADT 152 Prin of Radiation	3
Therapy ¹	
PHYS 013 Conceptual Physics	3
PHYS 096 Special Topics (lab)	1
Elective, Div or Sustainability Course ²	3
Elective Course ²	3
Total Credits	17

Spring Semester	Credits
RADT 275 Dosimetry ¹	3
RADT 176 Clinical Radiation	3
Oncology ¹	
RADT 215 CT Procedures ¹	3
RADT 174 Clinical Practicum II ¹	2
RADT 244 Essentials of Patient Care ¹	3
Total Credits	14

Spring Semester	Credits
RADT 274 Clinical Practicum IV ¹	11
RADT 280 Qual Assurance&Treatment Plan ¹	2
Total Credits	14

NOTES: ¹Professional course. ²Minimum of 121 semester credit hours, minimum GPA per program requirement, and University sustainability and diversity requirement are required for graduation. ³Students must take at least three credits of electives from the 100-level or above that meet the program requirements. Students may request a list of available courses from their advisor. Students who are completing a double major, minor, certificate, or fulfilling requirements for graduate school should discuss requirements with their advisor.