

Degree Requirements for Bachelor of Health Sciences in Radiation Therapy

**Courses marked with an asterisk must be completed in the 24 hours of required pre-program courses to be considered for selection into the Radiation Therapy (RTT) Program.*

Course #	Course Title	Semester Credit Hours
AHS 202	Medical Terminology	2
BIO 201*	Anatomy & Physiology I	4
BIO 202*	Anatomy & Physiology II	4
BIO 301	Pathophysiology	3
BIO 320	Cross Sectional Anatomy	2
ENG 101*	English Composition I	3
ENG 102*	English Composition II	3
ENG 201/202/203/204	Literature Elective	3
HCM 440	Legal Environment of HealthCare	3
HSC 104	Baptist College Experience	1
HSC 301	U.S. Health Care Systems	3
HSC 320	Research for the Health Professionals	3
MAT 110/MAT 240*	College Algebra/Elements of Calculus	3
PHI 301	Biomedical Ethics and Values	3
PHY 305	Physics I	4
PHY 315	Physics II	4
PSY201	General Psychology	3
REL 201, 210/220/301/302	Religion Elective	3
SOC 201	Introduction to Medical Sociology	3
COM 211/COM 220	Speech Fundamentals/Intercultural Communication	3
Total:		60 Hrs

Radiation Therapy Professional Courses

Course #	Course Title	Semester Credit Hours
ENG 103	Writing for Health Care Professionals	1
AHS 205	Collaboration for Quality in Interprofessional Care	1
RAD 331	Intro to Radiation Physics	3
RAD 432	Radiation Protection & Radiation Biology CT	3
RAD 481	Instrumentation and Physics	2
RAD 483	CT Procedures and Protocols	2
RAD 484	Digital Imaging	3
RTT 310	Foundations of Radiation Therapy	3
RTT 394	Oncology Patient Care	3
RTT 389	Introduction to Clinical Practicum	3
RTT 392	Clinical Practicum I	4
RTT 393	Clinical Practicum II	4
RTT 423	Radiation Therapy Symposium	2
RTT 424	Principles and Practice I	4
RTT 425	Principles and Practice II	4
RTT 430	Radiation Therapy Physics I	3
RTT 431	Radiation Therapy Physics II	3
RTT 432	Quality Management	2
RTT 434	Radiation Therapy Treatment Planning Clinical	3
RTT 492	Practicum III	4
RTT 494	Clinical Practicum IV	5
Total:		62 Hrs

Total Credit Hours Degree Requirement

122 Hrs