

**Medical Radiography
Bachelor of Health Science Sample Curriculum Plan
122 Total Degree Hours**

Fall Trimester

Course	Course Name	Hours
BIO 201	Anatomy and Physiology I*	4
ENG 101	English Composition I*	3
MAT 110/240	College Alg/Elements of Calculus*	3
HSC 104	Baptist College Experience	1
AHS 202	Medical Terminology	2
Total Credit Hours		13

Spring Trimester

Course	Course Name	Hours
BIO 202	Anatomy and Physiology II*	4
ENG 102	English Composition II*	3
PHI	Philosophy Elective	3
PSY 201	General Psychology	3
Total Credit Hours		13

*Courses marked with an asterisk must be completed in the 24 hours of required preprogram courses to be considered for selection into the Medical Radiography Program. Courses with a RAD prefix are professional level courses.

Fall Trimester

Course	Course Name	Hours
BIO 301	Pathophysiology	3
PHY 305	Physics I	4
SOC 201	Medical Sociology	3
HSC 320	Research for Health Professionals	3
Total Credit Hours		13

Spring Trimester

Course	Course Name	Hours
AHS 205	Collaboration for Quality in IP Care	1
PHY 315	Physics II	4
MAT 211	Statistics	3
BIO 320	Cross Sectional Anatomy	2
ENG	Literature Elective	3
Total Credit Hours		13

Summer Trimester

Course	Course Name	Hours
RAD 200	Intro to Med Rad Clinical Practicum	2
RAD 210	Patient Care in Radiologic Sciences	2
COM 211/220	Speech/Intercultural Communication	3
REL	Religion Elective	3
Total Credit Hours		10

Fall Trimester

Course	Course Name	Hours
RAD 211	Foundations of Medical Radiography	3
RAD 221	Radiographic Procedures I & Lab	2
RAD 331	Introduction to Rad Physics	3
RAD 390	Clinical Practicum I	4
Total Credit Hours		12

Spring Trimester

Course	Course Name	Hours
HSC 301	U.S. Healthcare Systems	3
RAD 320	Radiographic Procedures II & Lab	2
RAD 340	Image Prod and Evaluation & Lab	2
RAD 393	Clinical Practicum II	4
RAD 481	CT Instrumentation and Physics	2
Total Credit Hours		13

Summer Trimester

Course	Course Name	Hours
RAD 322	Radiographic Procedures III & Lab	2
RAD 341	Image Eval & Rsch Concepts & Lab	2
RAD 394	Clinical Practicum III	4
RAD 483	CT Procedures and Protocols	2
Total Credit Hours		10

Fall Trimester

Course	Course Name	Hours
RAD 432	Radiation Biology and Protection	3
RAD 454	Comparative Pathology	3
RAD 490	Clinical Practicum IV	4
RAD 494	MRI Instrumentation & Physics	2
Total Credit Hours		12

Spring Trimester

Course	Course Name	Hours
RAD 472	Radiologic Technology Symposium	3
RAD 484	Digital Imaging	3
RAD 493	CT/MRI Practicum	4
RAD 495	MRI Procedures and Protocols	3
Total Credit Hours		13