AdventHealth UNIVERSITY

BSIS CT Track Sample Course Plan

Computed Tomography Track*

Completion based on the need of any/all general education courses
*(+assuming the completion of ENGL101*and ENGL102)

Trimester 1	Course Name	Total: 9 credits
BIOL 144C	Sectional Anatomy	3 credits
STAT 205	Introduction to Applied Statistics	3 credits
ENGL 250+	Technical Writing	3 credits
MKTG 400	Marketing and Social Media	3 credits

Trimester 2	Course Name	Total: 12 credits
IMAG 400	Management Principles for Imaging Professionals	3 credits
IMAG 480	Digital Imaging and Informatics	3 credits
FNCE 350	Principles of Finance	3 credits
HTSC 343	Legal Aspects of Healthcare	3 credits

Trimester 3	Course Name	Total: 12 credits
RADS 371	Physics and Instrumentation of CT	3 credits
RADS 372	CT Imaging Procedures	3 credits
HTCA 354	Leadership and Organizational Behavior	3 credits

Trimester 4	Course Name	Total: 12 credits
RADS 373	CT Pathology and Case Studies	3 credits
RADS 420	Advanced Procedures and Technology in CT	3 credits
RELB 379	Lessons on Living: Biblical Perspectives	3 credits
RELT 368	World Religions for the Healthcare Professions	3 credits

Trimester 5	Course Name	Total: 9 credits
IMAG 494	Issues and Trends in the Healthcare Arena I	3 credits
IMAG 495	Issues and Trends in the Healthcare Arena II	3 credits
IMAG 490	Case Studies in Healthcare	3 credits

*Assumes a Fall Trimester start. If starting in other terms, course offerings may vary. Students will work with their Academic Advisor to customize their degree completion plan. This track does not include a clinical internship for ARRT eligibility. Students must dual enroll in the CT Certificate Program to complete a clinical internship.