



Degree Requirements: Radiologic Technology (585)-Associate in Applied Science

School of Arts and Sciences

Department of Agriculture, Biology, and Health Sciences

Catalog Year: 2024-2025

General Education Requirements (19 hours)	
Required Courses-19 hours	
	BIOL 1214/1214L Human Biology/Lab COMM 1113 Principles of Communication ENGL 1113 English Composition I MATH 1413, 1463, 1513, 1613, 2215, 2713, STAT 1513 HIST 1483 or 1493 U.S. History To or Since 1865 PS 1113 American Federal Government
University Requirements (4 hours)	
	UNIV 1001-1-hour Computer Literacy-IT 1013 or MIS 2113
Major Requirements (61 hours)	
NOTE: All Courses Listed Below are Required	
	Technical-Occupational Specialty Courses (7 hours) BIOL 2013 Medical Terminology (FA, SP) ¹ BIOL 2034/2034L Human Anatomy/Lab (FA, SP) ¹ Technical-Occupational Specialty Courses (54 hours²) RAD 2012/L Intro to Radiologic Sci & Hlth Care/Lab (FA) RAD 2113/L Patient Care in Radiologic Sciences/Lab (FA) RAD 2123/L Radiation Physics/Lab (FA) RAD 2134/L Radiographic Proc & Image Analysis I/Lab (FA) RAD 2204 Clinical Practice I (SP) RAD 2214 Principles of Exposure (SP) RAD 2224/L Radiographic Proc & Image Analysis II/Lab (SP) RAD 2302 Clinical Practice II (SU) RAD 2311 Basic Princ of Computed Tomography (SU) RAD 2323/L Radiographic Proc & Image Analysis III/Lab (SU) RAD 2402 Radiographic Pathology (FA) RAD 2414 Clinical Practice III (FA) RAD 2422 Digital Image Acquisition & Display (FA) RAD 2434/L Radiographic Proc & Image Analysis IV/Lab (FA) RAD 2503 Clinical Practice IV (SP) RAD 2513 Radiation Biology & Protection (SP) RAD 2523/L Pharmacology & Venipuncture/Lab (SP) RAD 2533 Radiologic Technology Seminar (SP) FA=Fall; SP=Spring; SU=Summer ¹ A minimum grade of C in BIOL 2013 and BIOL 2034/2034L is required for admission to the Radiologic Technology program. ² Credit to contact hour ratios for RAD courses are as follows: Didactic (Lecture): 1 credit hour=16 contact hours Lab: 1 credit hour=40 contact hours Clinical: 1 credit hour=82.5 contact hours
General Electives (To Complete 81 hours)	
Graduation Requirements	
	Complete All Department Requirements Minimum 81 Total Credit Hours Minimum 15 Credit Hours in Residence at CU Retention GPA 2.0; Cameron GPA 2.0 Complete Graduation Application Online