

Required Courses for the AAS Degree in Medical Imaging

COLUMBUS STATE COMMUNITY COLLEGE				<i>Columbus State Community College</i>				Name _____ Student # _____ Date Entered _____ Advisor _____							
HEALTH AND HUMAN SERVICES DIVISION Effective Autumn Semester 2020				Plan of Study Veterinary, Imaging & Surgical Technologies Medical Imaging AAS											
FIRST SEMESTER				G/T/B	CR			SECOND SEMESTER				G/T/B	CR		
IMAG 1110	Introduction to Medical Imaging			T	1			IMAG 1113	Radiologic Science			T	2		
IMAG 1120	Patient Care in Medical Imaging			T	1			IMAG 1142	Radiographic Procedures II			T	3		
IMAG 1131	Radiographic Procedures 1A			T	1.5			IMAG 1902	RAD Field Experience/Internship II			T	1		
IMAG 1132	Radiographic Procedures 1B			T	1.5			ENGL 1100	Composition I			G	3		
IMAG 1901	RAD Field Experience/Internship I			T	0.5			BIO 2301	Human Physiology			B	4		
MATH 1148	College Algebra			G	4										
BIO 2300	Human Anatomy			G	4										
COLS 1100	First Year Experience Seminar			B	1										
TOTAL					14.5			TOTAL					13		
FOURTH SEMESTER				G/T/B	CR			FIFTH SEMESTER				G/T/B	CR		
IMAG 2126	Radiographic Biology & Protection			T	2			IMAG 2804	Medical Imaging Seminar I			T	1		
IMAG 2212	Radiographic Sectional Anatomy			T	2			IMAG 2905	IMAG Field Experience/Internship V			T	3		
IMAG 2620	Radiographic Pathology			T	2			IMAG XXXX	IMAG Technical Elective			T	2		
IMAG 2800	Radiography/Medical Image Seminar			T	1			HUM XXXX	(Select from list)			G	3		
IMAG 2904	IMAG Field Experience/Internship IV			T	3			CSCI 1101	Computer Concepts & Applications			B	3		
SBS XXXX	(Select from list)			G	3										
TOTAL					13			TOTAL					12		
								GRADUATION REQUIREMENTS							
								G = General Education B = Basic Education T = Technical Education							
								Total General Ed.				17			
								Total Basic				13			
								Total Non-Technical				30			
								Total Tech. Ed.				34.5			
								TOTAL CREDITS				64.5			

Students need to complete ANTH 2202 or GEOG 2400 for SBS XXXX and ARCH XXXX, HART XXXX, or HIST XXXX for HUM XXXX to meet degree and UC general education requirements.

Courses to be completed at the University of Cincinnati for the Bachelor of Science, Major: Radiological Sciences Technology

Major Courses

ALH2071	Pathophysiology for Health Professions	3 credit hours
ALH4021	Health Care Delivery Systems	3 credit hours
ALH4031	Applied Administrative Practices in HC	3 credit hours
ALH4024	Leadership Strategies in Health Care	3 credit hours
ALH4040	Research & Writing in Health Professions	3 credit hours
ALH4050	Current Topics in Health Care	3 credit hours
RDSC4013	Diversity in Medical Imaging	3 credit hours
RDSC3023	Intro to Medical Imaging Informatics	3 credit hours
RDSC4030	Foundations of Imaging Modalities	3 credit hours
RDSC4095	Radiation Science Capstone	3 credit hours
RDSC3098	Ethical and Legal Issues in HC	3 credit hours
ALH4033	Public Perception of HC and Medicine	3 credit hours
ALH3007	External Influences on HC and Medicine	3 credit hours
ALH4011	Introduction to Project Management	3 credit hours

General Education**

ENGL 2089	Intermediate Composition	3 credit hours
XXXX XXXX	Free Electives	12 credit hours

Total Credit hours at UC **57 credit hours**

Notes about the Radiological Sciences Technology Major

- Students need to be graduates of the AAS degree in Medical Imaging, an AART accredited degree program, and licensed as a Radiologic Technologist-Registered (RT-R) or related license in imaging or radiologic technology (see UC for more details on accepted licenses and certifications) and must have a cumulative 2.5 GPA to apply to the program.
- The program can be completed entirely online through the University of Cincinnati's Blue Ash College.
- **General Education:** The majority of the UC General Education requirement for the bachelor's degree is fulfilled with the AAS Medical Imaging degree course work as directed on page 1 of this document. The AAS Medical Imaging degree will be transferred in its entirety to the UC bachelor's degree program, along with other applicable college credit, for a total of 90 semester hours. Equivalent courses for these requirements may be completed at Columbus State, if desired. **PLEASE NOTE:** Students who use federal financial aid funding to cover the costs of their course work may not receive funding for any courses not listed in the AAS Medical Imaging degree program including these additional courses. Before registering for any additional course work at CSCC, students should consult with a CSCC financial aid advisor and an UC program academic advisor to discuss appropriate and optimal course selections for general education.
- Students must complete a total of 120 credit hours and a cumulative GPA of 2.5 to earn the bachelor's degree.