

School of Health Professions Bachelor of Health Science (BHS) in Clinical & Diagnostic Science

Radiography

Sample Curriculum

Freshman Year

Fall Semester (14 hours)						
Bio Sc	1010 & 1	020 or 1500 Intro to Bio (lec/lab)+	5 hrs			
Hlth_Sci	1000	Intro to Health Professions	3 hrs			
Math	1100	College Algebra+	3 hrs			
Humaniti	es & Fine	Arts Gen Ed Category+	3 hrs			

	Spring Semester (13 hours)					
Chem	1320	College Chemistry I	4 hrs			
Commun	1200	Intro to Speech Commun+	3 hrs			
English	1000	Exposition +	3 hrs			
Psych	1000	General Psychology+	3 hrs			

Sophomore Year

Fall Semester (14 hours)				
CDS	2190	Medical Terminology ++	3 hrs	
Hist/PolS	ci 1100	Am Hist / Govt +	3 hrs	
Pth As 2	201/2203	Anatomy Lect / Lab	5 hrs	
Humanities & Fine Arts Gen Ed Category ** +			3 hrs	

Spring Semester (14 hours)					
Stat 1200, 1300 or ESC PS 4170 Statistics (MRP)*	3 hrs				
M P Phys 3202 Elem of Physiology	5 hrs				
Behav. / Social Science Gen Ed Category** +					
Elective (course of your choice)	3 hrs				

Junior Year

Summer Semester (7 hours)					
RS	3110	Procedures 1	2 hrs		
RS	3120	Fund of Radiography	3 hrs		
RS	3130	Basic Rad Skills	2 hrs		

Fall Semester (14 hours)					
RS	3140	Radiographic Expos	3 hrs		
RS	3150	Radiologic Pharmacology	3 hrs		
RS	3160	Radiographic Physics	3 hrs		
RS	3180	Radiography Procedures 2	2 hrs		
RS	3941	Clinical Education 1	3 hrs		

	Spring Semester (14 hours)					
CDS	3460	Cardiopulmonary Apps 1 (WI)	3 hrs			
RS	3170	Imaging Modalities	2 hrs			
RS	3190	Radiography Procedures 3	3 hrs			
RS	4110	Sectional Anatomy	3 hrs			
RS	3942	Clinical Education 2	3 hrs			

Senior Year

Summer Semester (6 hours)					
CDS	4460	Cardiopulmonary Apps 2	3 hrs		
RS	4943	Clinical Education 3	3 hrs		

Fall Semester (15 hours)						
CDS	4328	Radiation Safety & Biology	4 hrs			
CDS	4440	Organization & Admin	3 hrs			
HS	3900	Intro to Research (WI)	3 hrs			
RS	4944	Clinical Education 4	3 hrs			

Spring Semester (14 hours)					
RS	4140	MRI <i>or</i> 4150 CT ++	5 hrs		
RS	4947	Radiography Overview	3 hrs		
RS	4980	Imaging Pathology (cap)	3 hrs		
RS	4945	Clinical Education 5	3 hrs		

++ Courses taught solely on the internet

Applications for admission are due February 1, sophomore year

WI = Writing Intensive Course MRP = Math Reasoning Proficiency Course

NOTE: Schedule intended as an example only. All pre-and professional level students should seek advising either through Pat Tew, Program Director (573-884-2623) or with the School of Health Professions Student Affairs Office (573-882-8011).

Curriculum Guide Radiography 8/16 University of Missouri

⁺ Fulfills MU Gen Ed Requirement

^{*} Other statistic courses may meet this requirement (e.g., Stat 1200 or Stat 1300)

^{**}To satisfy MU General Education requirements, students must complete either (1) 2000+ level humanities course or (1) 2000+ level behavioral/science course

MU School of Health Professions

Radiological Sciences – Radiography

Bachelor of Health Science (BHS) in Clinical & Diagnostic Sciences

Name:						
St. Number: D	oate:					
General Education ar	nd Prerequ	isites		Re	quired Courses in Major	
	Semester Taken	Credit Hours	Grade	Summer Se	emester (7)	Grade
College Algebra (Math 1100)		3		RS 3110	Procedures 1 (2)	
Exposition 1000		3		RS 3120	Fund of Radiography (3)	
				RS 3130	Basic Rad Skills (2)	
Humanities and Fine Arts (9	credits from					
Speech Comm 1200		3		Fall Semest		
				RS 3140	Radiographic Expos (3)	
				RS 3150	Rad Pharmacology (3)	
				RS 3160	Radiographic Physics (3)	
D.1 . 1/0 . 1.0) \#			RS 3180	Procedures 2 (2)	
Behavioral/Social Sciences (9 Am Hist/Gov/PS	9 cr)*			RS 3941	Clinic Education 1 (3)	
				Cowing Com	noaton (14)	
Gen Psych 1000				Spring Sen CDS 3460		
					Cardio Apps 1 (WI)(3)	
				RS 3170	Imaging Modalities (2)	
Biological/Physical Science (2	26)			RS 3190	Procedures 3 (3)	-
Bio Sc 1010/1020 or 1500 (5)				RS 4110	Sectional Anatomy (3)	-
Chem 1320 College Chem (4)				RS 3942	Clinical Education 2 (3)	
PA 2201 Anat Lect (3)				Summer Se	emester (6)	
PA 2203 Anat Lab (2)				CDS 4460	Cardio Apps 2 (3)	
MPP 3202 Physiol (5)				RS 4943	Clinical Education 3 (3)	
Statistics (MRP)+ (3)				115 17 15	Chimear Education 3 (3)	
CDS 2190 Med Term (3)				Fall Semest	ter (15)	
		·		HS 3900	Intro to Research (WI)(3)	
Electives				CDS 4328	Rad Safety & Bio (4)	
				CDS 4440	Organization & Admin (3)	
				RS 4944	Clinical Education 4 (3)	
				Spring Sen	nester (14)	
				RS 4140/41	50 CT or MRI (5)	
				RS 4947	Radiography Overview (3)	
				RS 4980	Imaging Pathology (cap) (3)	
				RS 4945	Clinical Education 5 (3)	
* To satisfy MU General Education	requirements,	students m	ust have	RS 4946	Adv Med Img Externship (3)	nost-grad

^{*} To satisfy MU General Education requirements, students must have 2 courses 2000 level or higher from 2 of the 3 categories (Humanities, Behavioral/Social Sciences, or Biological/Physical Sciences) **NOTE:** Physiology 3202 satisfies one of the above requirements + Other statistics courses may meet this requirement if it meets the

⁺ Other statistics courses may meet this requirement if it meets the MRP General Education Requirement