Course Schedule

Course Code: MRAD 204 **Course Name:** Radiographic Technique 1

Term: Fall 2021 **Credits:** 3.0 **Instructor**: Teela Kowalchuk

Week	Lecture (8am)		Lab Work	Notes
1 Sep 6-10	*Sep 6*	*Labour Day – NO CLASSES*	Lab Orientation	
	Sep 10	Introduction to positioning		
	*Week 1	Hand/wrist anatomy		
2 Sep 13-17	Sep 13	Hand and thumb positioning	Hand & Thumb	
	Sep 17	Image critique		
	*Week 2	Anatomy of the radius and ulna		
3 Sep 20-24	Sep 20	Wrist, scaphoid, & forearm positioning	Wrist, Scaphoid & Forearm	
	Sep 24	Image critique		
	*Week 3	Anatomy of the elbow and humerus		
4 Sep 27 – Oct 1	Sep 27	Elbow and humerus positioning	Elbow & Humerus	***Assignment (5%)***
	Sep 30	*Truth & Reconciliation Day – NO CLASSES*		
	Oct 1	Image Critique		
	*Week 4	Anatomy of the shoulder girdle		
5 Oct 4-8	Oct 4	Shoulder & shoulder girdle positioning	Shoulder & Clavicle	
	Oct 8	Anatomy and positioning review		
	*Week 5	Image critique		
6 Oct 11-15	*Oct 11*	*Thanksgiving Day – NO CLASSES*	"Mock" Midterm	
	Oct 15	Image critique & lab review		
	*Week 6	"Online" review		
7 Oct 18-22	Oct 18	Image critique & review	"Lab Project #1" & Midterm prep	***Project #1 (5%)***
	Oct 22	Image critique & review		
	*Week 7	"Online" review		
8 Oct 25-29	Oct 25	***No Class***	***Midterm Lab Exam (15%)***	***Midterms (30%)***
	Oct 26	***Written Midterm Exam (15%) NR209***		
	Oct 29	Written exam review		
	*Week 8	Anatomy of the pelvis		
9 Nov 1-5	Nov 1	Pelvis and hip positioning	Pelvis & Hip	
	Nov 5	Image Critique		
	*Week 9	Anatomy of the femur		
10 Nov 8-12	Nov 8	Femur and knee positioning	Femur & Knee	
	*Week 10	*Remembrance Day – NO CLASSES*		
	Nov 12	Anatomy of the knee joint		
11 Nov 15-19	Nov 15	Patella, IC Fossa, & tib/fib positioning	Patella, IC Fossa, & Tib/Fib	
	Nov 19	Anatomy of the tib/fib and ankle		
	*Week 11	Anatomy of the foot		
12 Nov 22-26	Nov 22	Ankle, foot, and calcaneus positioning	Ankle, Foot & Calcaneus	
	Nov 26	Image critique		
	*Week 12	Image critique		

13 Nov 29 – Dec 3	Nov 29	Introduction to adaptive radiography	"Mock" Final	
	Dec 3	Image critique & review		
	*Week 13	"Online" review		
14 Dec 6-10	Dec 6	Image critique & review	"Lab Project #2" & Final prep	***Project #2 (5%)***
	Dec 10	Image critique & review		
	*Week 14	"Online" review		
15 Dec 13-17	Dec 13	Review	***Final Lab Exam (30%)***	***FINAL EXAMS (55%)***
	Week 15	Review		
	Dec 17 (8am)	***Final Written Exam (25%)***		

Note: *This schedule will be revised as needed during the course. An updated schedule will be communicated by the instructor, via Edenbrook, as needed.*