

## MHSc in Laboratory Medicine: Course Timeline 2023

	TERM 1 Fall	TERM 2 Winter	TERM 3 Summer	TERM 4 Fall	TERM 5 Winter	TERM 6 Summer
CORE	Cell and Molecular Biology (LMP 2000H, 0.5 FCE)	Biomedical Ethics (LMP 2003H, 0.5 FCE)				Clinical Lab Management (LMP 2002H, 0.5 FCE)
	Biomedical Research Methods (LMP 2001H, 0.5 FCE)	Capstone Research Project (LMP 2005Y, 1.0 FCE)				
	Introduction to Biostatistics (LMP 2004H, 0.5 FCE)					
Clinical Embryology	Advanced Reproductive Physiology (LMP 2100H, 0.5 FCE)	Human Embryology (MSC 1008H, 0.5 FCE)	Applied Methods in ART (LMP 2104H, 0.5 FCE)	Innovation in ART (LMP 2105H, 0.5 FCE)	Applied ART Laboratory Decision Making (LMP 2107H, 0.5 FCE)	ART Lab Rotations (LMP 2110H, 0.5 FCE)
		Foundations in ART (LMP 2102H, 0.5 FCE)	CE Lab Simulation I (LMP 2108H, 0.5 FCE)	Current Topics in Causes and Treatment of Infertility (LMP 2106H, 0.5 FCE)		
		Reproductive Genetics (LMP 2103H, 0.5 FCE)		CE Lab Simulation II (LMP 2109H, 0.5 FCE)		
	CE Elective* (0.5 FCE) <i>*Clinical Embryology students select one elective from the graduate studies calendar. Can be taken in any of the 6 terms.</i>					
Pathologists Assistants	Basic Principles in Human Pathobiology and Pathophysiology (LMP 2200H, 0.5 FCE)	Anatomy and Pathology of Organ Systems (LMP 2201H, 0.5 FCE)	Practicum in Surgical Pathology I (LMP 2202H, 0.5 FCE)	Practicum in Surgical Pathology III (LMP 2204H, 0.5 FCE)	Practicum in Autopsy Pathology (LMP 2206H, 0.5 FCE)	Practicum in Surgical Pathology V (LMP 2209H, 0.5 FCE)
		The Science of Biobanking (LMP 2208H, 0.5 FCE)	Practicum in Surgical Pathology II (LMP 2203H, 0.5 FCE)	Practicum in Surgical Pathology IV (LMP 2205H, 0.5 FCE)	Practicum in Forensic Pathology (LMP 2207H, 0.5 FCE)	Practicum in Surgical Pathology VI (LMP 2210H, 0.5 FCE)
		Advanced Anatomy Dissection (LMP 2211H, 0.5 FCE)				

### Credits

Core Course	3.5
CE Field	6.0
PA Field	6.0