Northern Michigan University

Master of Science in Clinical Molecular Genetics – Lab Ed Track Plan of Study (2022-23)

Name		IN#				
Home Phone		Semester Admitted				
Email		Current Date				
Course I.D.	Course Title		Semester	Credits	Grade	Substitutions
Core Curricul	um (25)					
AIS 535	Using Scholarly Library Resources in Support of Graduate Research (2)					
CLS 520	Prin of Clinical Molecular Diagnostics (3)					
CLS 526	Clinical Molecular Diagnostics Techniques (3)					
CLS 541	Clinical Applications of Genomic Med (3)					
CLS 560	Biomed Lab Operations (3)					
CLS 570	Method Verification & Validation (4)					
ED 504	Psychology of Education (2)					
ED 505	Measurement and Evaluation (2)					
ED 522	Curriculum Development (3)					
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Electives (6)						
CLS 536	Clinical Genetics (3)					
CLS 538	Molecular ID of Somatic Mutations in Cancer (3)					
CLS 544	Identification of Bacterial Pathogens (3)					
CLS 545	Molecular ID of Viral & Fungal Pathogens (3)					
Capstone (4)						
CLS 580	Project in Molecular Genetics (4)					
	Total Credit:	s (35)				
recommend	that this program of study be approved.					
Graduate Program Director Date_		S	tudent			Date
 Department Head Date		_ D	Dean of Graduate Studies Da			