

Northern Michigan University
MS in Clinical Molecular Diagnostics
Track 2: Laboratory Education
Plan of Study (Bulletin 23-24)

Name: _____	NMUIN: _____
Email: _____	Semester Admitted: _____
	Current Date: _____

Course ID	Course Title	Semester	Credits	Substitutions
Required Courses				
Core Courses (25)				
AIS 535	Using Scholarly Library Resources (2)			
CLS 520	Principles of Clinical Molecular Diag (3)			
CLS 526	Clinical Molecular Diag Techniques (3)			
CLS 541	Clinical Application of Genomic Med (3)			
CLS 560	Biomedical Lab Operations (3)			
CLS 570	Method Verif/Valid Molecular Diag (4)			
ED 504	Psychology of Education (2)			
ED 505	Measurement & Evaluation (2)			
ED 522	Curriculum Development (3)			
Electives (6-7)				
CLS 536	Clinical Genetics (4)			
CLS 538	Molecular Identif of Somatic Mutat (3)			
CLS 544	Identif Bacterial Pathogens (3)			
CLS 545	Molecular Identif of Viral/Fungal (3)			
Capstone (4)				
CLS 580	Project in Molecular Diagnostics (1-4)			
Total Credits (35-36)				

Graduate Program Director

Date

Student

Date

Dean of Graduate Studies

Date

Rev 06/23