

**MORAINÉ PARK TECHNICAL COLLEGE
PROGRAM OUTCOMES WORKSHEET
2009-2010**

Program Name: Clinical Lab Technician
Program Number: 10-513-1
Required DML: Exit Exam

Student Name:
MPTC Student ID #:

Program Learning Outcomes

Apply modern clinical methodologies including problem solving and troubleshooting according to predetermined criteria.

<i>513-114 Urinalysis</i>	
<i>513-123 Advanced Blood Bank</i>	
<i>513-130 Advanced Hematology</i>	
<i>513-140 Advanced Microbiology</i>	
<i>513-120 Basic Hematology</i>	
<i>513-115 Basic Immunology Concepts</i>	
<i>513-110 Basic Lab Skills</i>	
<i>513-131 Clinical Chemistry I</i>	
<i>513-132 Clinical Chemistry II</i>	
<i>513-xxx Clinical Experience I</i>	
<i>513-xxx Clinical Experience II</i>	
<i>513-133 Clinical Microbiology</i>	
<i>513-121 Coagulation</i>	
<i>513-122 Introduction to Blood Bank</i>	

Collect and process biological and other specimens.

<i>513-114 Urinalysis</i>	
<i>513-123 Advanced Blood Bank</i>	
<i>513-140 Advanced Microbiology</i>	
<i>513-115 Basic Immunology Concepts</i>	
<i>513-110 Basic Lab Skills</i>	
<i>513-131 Clinical Chemistry I</i>	
<i>513-132 Clinical Chemistry II</i>	
<i>513-xxx Clinical Experience I</i>	
<i>513-xxx Clinical Experience II</i>	
<i>513-133 Clinical Microbiology</i>	
<i>513-121 Coagulation</i>	
<i>513-122 Introduction to Blood Bank</i>	
<i>513-111 Phlebotomy</i>	

Program Learning Outcomes (continued)

Perform and report results of clinical laboratory tests.

513-114 Urinalysis

513-123 Advanced Blood Bank

513-130 Advanced Hematology

513-120 Basic Hematology

513-115 Basic Immunology Concepts

513-131 Clinical Chemistry I

513-132 Clinical Chemistry II

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-133 Clinical Microbiology

513-121 Coagulation

513-122 Introduction to Blood Bank

Apply laboratory results to diagnosis of clinical conditions and/or diseases.

513-114 Urinalysis

513-123 Advanced Blood Bank

513-130 Advanced Hematology

513-140 Advanced Microbiology

513-131 Clinical Chemistry I

513-132 Clinical Chemistry II

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-133 Clinical Microbiology

513-121 Coagulation

513-122 Introduction to Blood Bank

Monitor and evaluate quality control in the laboratory.

513-114 Urinalysis

513-123 Advanced Blood Bank

513-130 Advanced Hematology

513-140 Advanced Microbiology

513-120 Basic Hematology

513-131 Clinical Chemistry I

513-132 Clinical Chemistry II

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-133 Clinical Microbiology

513-121 Coagulation

Program Learning Outcomes (continued)

Practice laboratory safety and regulatory compliance.

513-114 Urinalysis

513-123 Advanced Blood Bank

513-130 Advanced Hematology

513-140 Advanced Microbiology

513-120 Basic Hematology

513-115 Basic Immunology Concepts

513-110 Basic Lab Skills

513-131 Clinical Chemistry I

513-132 Clinical Chemistry II

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-133 Clinical Microbiology

513-121 Coagulation

513-122 Introduction to Blood Bank

513-111 Phlebotomy

Perform information processing in the clinical laboratory.

513-123 Advanced Blood Bank

513-132 Clinical Chemistry II

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-133 Clinical Microbiology

513-122 Introduction to Blood Bank

Participate in training peers on technical skills.

513-115 Basic Immunology Concepts

513-110 Basic Lab Skills

513-xxx Clinical Experience I

513-xxx Clinical Experience II

Communicate with colleagues and patients in a professional manner.

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-122 Introduction to Blood Bank

513-111 Phlebotomy

Model professional behaviors, ethics, and appearance.

513-xxx Clinical Experience I

513-xxx Clinical Experience II

513-122 Introduction to Blood Bank

Perform preventative and corrective maintenance on equipment and instruments

513-xxx Clinical Experience I

513-xxx Clinical Experience II