



Curriculum Plan 2024-2025

Program: Medical Laboratory

CTSO Primary: HOSA

CTSO Secondary: N/A

Pathway: JM

WebXam: 25MC

Courses Offered

Level 1 Curriculum

Semester 1 Health Science And Technology

Semester 2 Clinical Lab Techniques

Level 1-CCP Curriculum

Semester 1 Health Science & Technology

Year Long Health Science & Technology

Semester 2 Clinical Lab Techniques

Year Long Clinical Lab Techniques

Level 2 Curriculum

Semester 1 Medical Terminology

Semester 2 Human Pathophysiology

Level 2-CCP Curriculum

Semester 1 Medical Terminology

Semester 2 Human Pathophysiology

Semester 2 Clinical Lab Techniques

Level 2-Advanced Placement Curriculum

Semester 2 Health Science Capstone

College Credits Available

Name	College	Semester Hours Available
CLT 1200 Introduction to Clinical Laboratory (CCP)	Sinclair College	2
ALH 1101 Introduction to Healthcare Delivery	Sinclair College	2
ALH 1113 Clinical Phlebotomy (CCP)	Sinclair College	2
CTMT001 Medical Terminology, ODE Course 072150 (Medical Terminology)	CTAG	3
ALH 1130 Basic Life Support Training for Healthcare Provider (American Heart Association BLS for Healthcare Provider and AHA Heartsaver First Aid cards required)	Sinclair College	1
ALH 1114 Clinical Phlebotomy Practice (CCP)	Sinclair College	2

Credentials Available

Name	ODE Points Available
American Heart Association Basic Life Support (BLS) for Healthcare Provider and Heartsaver First Aid	1
American Medical Technologist (AMT) - Registered Phlebotomy Technician (RPT)	12
Ohio Driver's License	1