

Interests include: perform and report results of clinical laboratory tests.



Name:
High School:
Plan of Study: Clinical Laboratory Technician



Grade	English/ Language Arts	Math	Science	Social Studies/ Sciences	Career and Technical Courses Central to this Pathway	Other Required Courses, Electives	Student Organizations/ Community Service		
Career Interest Inventory Administered and Program of Study Initiate for all Learners									
9						Required: <ul style="list-style-type: none"> Biology Chemistry Suggested: <ul style="list-style-type: none"> Advanced Math Algebra Statistics Health Care Provider CPR 			
10									
11									
College Placement Assessments- Academic/ Career Advisement Provided (Accuplacer, ACT, SAT, etc.) Did you participate in a Youth Apprenticeship?									
12									
Articulation/ Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes							Occupations Relating to this Pathway		
General Education Courses					Program Courses		<u>Associate Degree:</u> Clinical /Medical Laboratory Technician Physical Office Laboratory Technician Research Assistant Industrial Laboratory Technician Veterinary Laboratory Technician Phlebotomist		
13/14	Written Communications General Anatomy and Physiology Introduction to Biochemistry	Speech Microbiology	Intro to Sociology Intro to Psychology	Intro to Ethics	<ul style="list-style-type: none"> Basic Lab Skills Phlebotomy QA/Lab Math Basic Immunology Concepts 	<ul style="list-style-type: none"> Urinalysis Basic Hematology Coagulation Introduction to Blood Bank Advanced Blood Bank 	<ul style="list-style-type: none"> Advanced Hematology Clinical Chemistry 1 Clinical Chemistry 2 Clinical Microbiology Advanced Microbiology 	<ul style="list-style-type: none"> Clinical Experience 1 Clinical Experience 2 Clinical Experience 3 	<u>Bachelor's Degree:</u> Clinical Laboratory Scientist Medical Technologist Generalist Clinical Chemistry Specialist Clinical Microbiology Specialist Hematology Specialist Blood Bank Specialist Quality Control Specialist Clinical Laboratory Manager
15/16 NTC is currently working on articulation agreements with post-secondary institutions. Check out the transfer guides with UW Stevens Point (Clinical Laboratory Science) and Upper Iowa (Health Services Administration) at: www.ntc.edu/transferinfo									