



2025-2026

Start College Now Suggested Courses

Northcentral Technical College does not discriminate on the basis of race, color, national origin, sex, disability or age in employment, admissions or its programs or activities. The following person has been designated to handle inquiries regarding the College's nondiscrimination policies:

Equal Opportunity Officer
Northcentral Technical College
1000 W. Campus Drive
Wausau, WI 54401
Phone: 715.803.1057

-This list is NOT all-inclusive. There may be classes eligible for Start College Now that do not appear on this list. Please reach out to wittwhybrow@ntc.edu if you have questions about course options.

-Some courses have prerequisites, courses that must be successfully completed prior to enrolling in a class, or require admittance into a program in order to enroll.

-Course availability and format are subject to change at any time and may not always be reflective of what is included in this coursebook.

-To view detailed course descriptions and current availability, visit <https://www.ntc.edu/academics-training/courses/search>.

-Certificate programs are not included. Visit <https://www.ntc.edu/academics-training/programs> for a full list of programs offered at NTC.

Table of Contents

Agriculture, Food, and Natural Resources	pgs. 4-5
Engineering	pgs. 6-10
• Architectural Design and Civil Engineering	pgs. 6
• Mechanical Design	pgs. 7
• Electromechanical & Automation	pgs. 8-10
Transportation	pgs. 11-13
• Automotive	pgs. 11-12
• Diesel	pgs. 12
• Truck Driving	pgs. 13
Manufacturing	pgs. 14-16
• Welding	pgs. 14-16
Arts, A/V Technology, and Communications, Business Management, Administration, Finance, Marketing, Hospitality and Tourism	pgs. 17-22
Education and Training, Human Services, Law, Public Safety, Corrections, and Security	pgs. 23-24
Health Science	pgs. 25-26
Information Technology	pgs. 27-29
General Studies	pgs. 30-33

AD – Associate Degree

TD – Technical Diploma

Agriculture, Food, and Natural Resources

Course/Program(s)	Availability	Format	Prerequisite(s)
EMPLOYER/EMPLOYEE RELATIONS 10091171 (2 credits) AD – Agribusiness Science & Technology AD – Dairy Science Management	Fall Only	In-Person at Merrill AG Center	
EQUINE HANDLING AND BEHAVIOR 1 10091210 (1 credit)	Fall Only	Hybrid - Required in-person labs	
EQUINE HANDLING AND BEHAVIOR 2 10091216 (1 credit)	Fall Only	Hybrid - Required in-person labs	Student has completed or is in process of completing all of the following course(s): ANIMALHU 10091210 - Equine Handling And Behavior 1
EQUINE HEALTHCARE 10091163 (2 credits)	Summer Only	Hybrid - Required in-person labs	Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091161 - Equine Handling And Behavior] Or Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091210 - Equine Handling And Behavior 1, ANIMALHU 10091216 - Equine Handling And Behavior 2]
FOOD-SAFETY & SANITATION CERTIFICATION 47303491AA (0.3 credits)	Fall & Spring	Online or In-Person Sometimes open to non-program students *Continuing Education Course	
INTRODUCTION TO ANIMAL SCIENCE 10091104 (3 credits) AD – Agribusiness Science & Technology AD – Dairy Science Management	Fall Only	Online	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): ANIMALHU 10091101 - Introduction To Agricultural Studies]

INTRODUCTION TO SOILS 10093102 (2 credits) AD – Agronomy AD – Dairy Science Management TD – Agronomy Technician TD – Garden to Market Specialist	Fall Only	In-Person at Merrill AG Center	
MILK QUALITY & PRODUCTION 10091109 (3 credits) AD – Agribusiness Science & Technology AD – Dairy Science Management	Spring Only	In-Person at Merrill AG Center	Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091101 - Introduction To Agricultural Studies]
INTRODUCTION TO AGRICULTURAL STUDIES 10091101 (1 credit) AD – Agribusiness Science & Technology AD – Dairy Science Management	Fall Only	In-Person at Merrill AG Center	
PRINCIPLES OF ANIMAL BIOLOGY 10806105 (4 credits) AD – Veterinary Technician	Fall & Spring	In-Person at Merrill AG Center	
PRINCIPLES OF EQUINE SCIENCE 10091162 (2 credits)	Spring Only	Hybrid - Required in-person labs	Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091161 - Equine Handling And Behavior] Or Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091210 - Equine Handling And Behavior 1, ANIMALHU 10091216 - Equine Handling And Behavior 2]
VETERINARY MEDICAL CALCULATIONS 10091205 (1 credit) AD – Veterinary Technician	Fall & Spring	In-Person at Merrill AG Center	
VETERINARY MEDICAL TERMINOLOGY 10091172 (1 credit) AD – Veterinary Technician	Fall & Spring	Online or In-Person at Merrill AG Center	

Engineering

Architectural Design and Civil Engineering

Course/Program(s)	Availability	Format	Prerequisite(s)
ARCHITECTURAL DESIGN 1 10614101 (2 credits) AD – Architectural Design & Technology TD – Architectural Technician	Fall Only	In-person	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): ARCHITEC 10614121 - Construction Technology 1, ARCHITEC 10614139 - AutoCAD 2D For Architectural D, ARCHITEC 10614152 - Introduction To Architectural with grade greater than or equal to C (Post Secondary Grading Scheme).]
AUTOCAD 2D FOR ARCHITECTURAL DESIGN 10614139 (2 credits) AD – Architectural Design & Technology TD – Architectural Design Software TD – Architectural Technician	Fall Only	In-person or via Zoom (scheduled meeting times)	
INTRODUCTION TO ARCHITECTURAL DESIGN 10614152 (2 credits) AD – Architectural Design & Technology TD – Architectural Technician	Fall Only	In-person	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): ARCHITEC 10614121 - Construction Technology 1, ARCHITEC 10614139 - AutoCAD 2D For Architectural D]
SKETCHUP FOR ARCHITECTURAL DESIGN 10614129 (2 credits) AD – Architectural Design & Technology TD – Architectural Design Software TD – Architectural Technician	Spring Only	In-person or via Zoom (scheduled meeting times)	Student has satisfied all of the following: [Student has completed or is in process of completing any of the following course(s): ARCHITEC 10614139 - AutoCAD 2D For Architectural D, MECHTECH 10606140 - 2D Mechanical Cad]
INTRODUCTION TO CIVIL ENGINEERING TECHNOLOGY 10607100 (1 credit) AD – Civil Engineering Technology	Fall Only	In-person or via Zoom (scheduled meeting times)	

Mechanical Design

Course/Program(s)	Availability	Format	Prerequisite(s)
MATERIALS OF INDUSTRY 10606132 (2 credits) AD – Manufacturing Engineering Technology AD – Mechanical Design Engineering Technology AD – Smart Manufacturing Technology TD – Manufacturing Basics TD – Quality Manufacturing	Fall & Spring	In-person or via Zoom (scheduled meeting times)	
SOLIDWORKS 1 10606133 (1 credit) AD – Electromechanical Technology AD – Manufacturing Engineering Technology AD – Mechanical Design Engineering Technology AD – Safety Engineering Technology AD – Welding Fabrication & Robotics TD – Applied Mechanical CAD Technician TD – Industrial Electronics and Maintenance Technician TD – Welding Robotic Operation	Fall & Spring	Online or In-Person	
SOLIDWORKS 2 10606134 (1 credit) AD – Manufacturing Engineering Technology AD – Mechanical Design Engineering Technology AD – Safety Engineering Technology TD – Applied Mechanical CAD Technician	Fall & Spring	Online	Student has completed or is in process of completing all of the following course(s): MECHTECH 10606133 - Solidworks 1
TECHNICAL DETAILING 10606128 (2 credits) AD - Mechanical Design Engineering Technology TD - Applied Mechanical CAD Technician	Fall & Spring	Fall – In-Person Fall & Spring - Online	Pre/Corequisite: 10-606-105 TECHNICAL DRAFTING/CAD.
TECHNICAL DRAFTING/CAD 10606105 (2 credits) AD – Mechanical Design Engineering Technology AD – Applied Mechanical CAD Technician	Fall & Spring	Fall – In-Person Fall & Spring - Online	Student has completed or is in process of completing all of the following course(s): MECHTECH 10606105 - Technical Drafting/CAD

Electromechanical & Automation

Course/Program(s)	Availability	Format	Prerequisite(s)
AUTOCAD ELECTRICAL 10664101 (1 credit) AD – Automation Systems Technology AD – Electromechanical Technology TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	Online	
ELECTRICAL FABRICATION 10660118 (1 credit) AD – Automation Systems Technology AD – Electromechanical Technology TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	In-Person	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): ELECTROM 10620172 - Industry Workplace Safety]
INDUSTRIAL ELECTRONICS TECHNOLOGY 1 - DIRECT CURRENT ELECTRICAL CHARACTERISTICS 10660123 (1 credit) AD – Automation Systems Technology AD – Electromechanical Technology AD – Smart Manufacturing Technology TD – Electrical Power Distribution TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	In-Person	Student has satisfied all of the following: [Student has completed or is in process of completing any of the following course(s): ELECTRIC 31413100 - Line Electrician Safety 2, ELECTROM 10620172 - Industry Workplace Safety, PETROLEU 31469100 - Gas Utility Field Training 1]
INDUSTRIAL ELECTRONICS TECHNOLOGY 2 - ALTERNATING CURRENT ELECTRICAL CHARACTERISTICS 10660124 (1 credit) AD – Automation Systems Technology AD – Electromechanical Technology AD – Smart Manufacturing Technology TD – Electrical Power Distribution TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	In-Person	Student has completed or is in process of completing all of the following course(s): ELECFOUN 10660123 - Industrial Electronics Tech 1

INDUSTRIAL ELECTRONICS TECHNOLOGY 3 - ELECTRONIC CIRCUITS AND DEVICES 10660125 (1 credit) AD – Automation Systems Technology AD – Electromechanical Technology AD – Smart Manufacturing Technology TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	In-Person	Student has completed or is in process of completing all of the following course(s): ELECFOUN 10660124 - Industrial Electronics Tech 2
INDUSTRY WORKPLACE SAFETY 10620172 (1 credits) AD – Automation Systems Technology AD – Electromechanical Technology AD – Smart Manufacturing Technology TD – Industrial Automation TD – Industrial Electronics and Maintenance Technician	Fall & Spring	In-Person	
SOLIDWORKS 1 10606133 (1 credit) AD – Electromechanical Technology AD – Manufacturing Engineering Technology AD – Mechanical Design Engineering Technology AD – Safety Engineering Technology AD – Welding Fabrication & Robotics TD – Applied Mechanical CAD Technician TD – Industrial Electronics and Maintenance Technician TD – Welding Robotic Operation	Fall & Spring	Online	
INTRODUCTION TO MACHINE TOOL 10420101 (2 credits) TD – Basic Machining TD – Machine Tool Operation TD – Machine Tool Technics TD – Manufacturing Technician	Fall & Spring	In-Person	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): MACHSHOP 32420100 - Machine Tool Safety And Basic]

INTRODUCTION TO WELDING 10442101 (1 credit) AD - Diesel Technology AD - Electromechanical Technology AD - Welding Fabrication & Robotics TD - Diesel Equipment Mechanic TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Gas Utility Construction & Service TD - Machine Tool Technics TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding	Fall & Spring	Hybrid – Required in-person labs	
---	---------------	----------------------------------	--

Transportation

Automotive

Course/Program(s)	Availability	Format	Prerequisite(s)
AUTOMOTIVE SERVICE SAFETY 10602200 (1 credit) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	
BASIC VEHICLE MAINTENANCE 10602201 (2 credits) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety]
UNDERHOOD MAINTENANCE 10602202 (1 credit) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety, AUTOTEC 10602201 - Basic Vehicle Maintenance]
TIRE SERVICE 10602203 (1 credit) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety]
COOLING SYSTEM MAINTENANCE 10602204 (1 credit) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety]
DRIVETRAIN SERVICE 10602205 (2 credits) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety]

BRAKES 1 10602206 (2 credits) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety]
BRAKES 2 10602207 (2 credits) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety, AUTOTEC 10602206 - Brakes 1]
AUTOMOTIVE SERVICE EXPERIENCE 1 10602208 (1 credit) AD – Automotive Technology TD – Automotive Service Technician TD – Automotive Technician TD – Lube Technician	Dependent on Flex Lab Availability	Hybrid – Required in-person labs at Wausau Campus	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): AUTOTEC 10602200 - Automotive Service Safety, AUTOTEC 10602202 - Underhood Maintenance, AUTOTEC 10602203 - Tire Service, AUTOTEC 10602204 - Cooling System Maintenance, AUTOTEC 10602205 - Drivetrain Service, AUTOTEC 10602207 - Brakes 2]

Diesel

*The Diesel Technology Associate Degree and Diesel Equipment Mechanic Technical Diploma require full admission and participation in the program in order to enroll in core program courses. Please reach out to wittwhybrow@ntc.edu if a student is interested in Diesel courses.

Truck Driving (CDL)

*Truck Driving 1, 2 & 3 must be taken concurrently

Course/Program(s)	Availability	Format	Prerequisite(s)
TRUCK DRIVING 1 10458100 (1 credit) AD – Diesel Technology TD – Electrical Power Distribution TD – Gas Utility Construction & Service TD – Truck Driving	Fall & Spring	In-Person in Merrill	*Must be 18 in order to obtain Commercial Learner Permit, which is required in order to enroll. There are additional enrollment requirements for this program.
TRUCK DRIVING 2 10458101 (4 credits) AD – Diesel Technology TD – Electrical Power Distribution TD – Gas Utility Construction & Service TD – Truck Driving	Fall & Spring	In-Person in Merrill	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): COMMERC 10458100 - Truck Driving 1]
TRUCK DRIVING 3 10458102 (4 credits) AD – Diesel Technology TD – Electrical Power Distribution TD – Gas Utility Construction & Service TD – Truck Driving	Fall & Spring	In-Person in Merrill	Student has completed or is in process of completing all of the following course(s): COMMERC 10458101 - Truck Driving 2

Manufacturing

Welding

Course/Program(s)	Availability	Format	Prerequisite(s)
INTRODUCTION TO WELDING 10442101 (1 credit) TD - Diesel Equipment Mechanic TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Gas Utility Construction & Service TD - Machine Tool Technics TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding	Fall & Spring	Hybrid – Required in-person labs	
WELD INSPECTION & TESTING 10442163 (1 credit) AD - Welding Fabrication & Robotics TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding	Fall & Spring	Hybrid – Required in-person labs	
WELDING SAFETY 10442172 (1 credit) AD - Welding Fabrication & Robotics TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding	Fall & Spring	Hybrid – Required in-person labs	
THERMAL CUTTING 10442173 (1 credit) AD - Welding Fabrication & Robotics TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Manufacturing Technician	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442172 - Welding Safety.

TD - Shielded Metal Arc Welding (SMAW) TD - Welding			
WELD PRINT READING 1: BASIC VIEWS AND DIMENSIONS 10442181 (1 credit) AD - Welding Fabrication & Robotics TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	
WELD PRINT READING 2: OTHER VIEWS AND SYMBOLS 10442182 (1 credit) AD - Welding Fabrication & Robotics TD - Flux Cored Arc Welding (FCAW) TD - Gas Metal Arc Welding (GMAW) TD - Gas Tungsten Arc Welding (GTAW) TD - Manufacturing Technician TD - Shielded Metal Arc Welding (SMAW) TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	
GAS METAL ARC WELDING 1: SHORT CIRCUIT TRANSFER 10442183 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442101 - Introduction To Welding, WELD 10442172 - Welding Safety
GAS METAL ARC WELDING 2: SHORT CIRCUIT TRANSFER 10442184 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442183 - Gas Metal Arc Welding 1: Short

GAS METAL ARC WELDING 3: SPRAY TRANSFER 10442185 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442183 - Gas Metal Arc Welding 1: Short
GAS METAL ARC WELDING 4: PULSED SPRAY TRANSFER 10442186 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442183 - Gas Metal Arc Welding 1: Short
GAS METAL ARC WELDING 5: STAINLESS STEEL AND ALUMINUM 10442204 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding TD - Welding Robotic Operation	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442186 - Gas Metal Arc Welding 4: Pulse
GAS METAL ARC WELDING 6: SHEET METAL 10442205 (1 credit) AD - Welding Fabrication & Robotics TD - Gas Metal Arc Welding (GMAW) TD - Manufacturing Technician TD - Welding	Fall & Spring	Hybrid – Required in-person labs	Student has completed or is in process of completing all of the following course(s): WELD 10442186 - Gas Metal Arc Welding 4: Pulse

Arts, A/V Technology, and Communications, Business Management, Administration, Finance, Marketing, Hospitality and Tourism

Course/Program(s)	Availability	Format	Prerequisite(s)
ACCOUNTING-1 10101111 (4 credits) AD - Accounting AD - Business Management AD - Hospitality Management AD - Leadership Development AD - Small Business Entrepreneurship TD - Accounting Assistant TD - Business Operations TD - Quickbooks Specialist	Fall & Spring	Online	
ACCOUNTING-2 10101113 (4 credits) AD – Accounting TD – Accounting Assistant	Fall & Spring	Online	Student has satisfied all of the following: [Student has completed or is in process of completing any of the following course(s): MATH 10804107 - College Mathematics, MATH 10804123 - Math W Business Apps] And Student has satisfied all of the following: [Student has completed all of the following course(s): ACCT 10101111 - Accounting 1] And Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): MICROCOM 10103242 - Excel Level 1]
BUSINESS LAW 1 10102160 (3 credits) AD - Accounting AD - Business Management AD - Leadership Development AD - Small Business Entrepreneurship TD - Business Operations	Fall & Spring	Online	
COMPUTER ILLUSTRATION 10204122 (2 credits) AD – Graphic Communication Technologies	Spring Only	Online	

COMPUTER KEYBOARDING 10106178 (1 credit) AD - Administrative Professional AD - Medical Administrative Professional TD - Healthcare Receptionist TD - Medical Office Specialist TD - Office Assistant	Fall & Spring	Online	
COMPUTER PAGE LAYOUT 10204123 (2 credits) AD – Graphic Communication Technologies	Varies	Online	
CONTENT MARKETING 10104209 (3 credits) – Fall only course AD - Digital Marketing TD - Marketing - Digital Internet Marketing TD - Marketing - Digital Marketing Promotions	Fall Only	Online	
DIGITAL MARKETING STRATEGIES 10104210 (3 credits) AD – Digital Marketing AD – Marketing TD – Marketing – Digital Internet Marketing	Fall Only	Online	
DIGITAL PHOTOGRAPHY 10204135 (3 credits) AD – Graphic Communication Technologies AD – Video Production	Fall & Spring	Online or In-Person	Students need access to a camera with shutter feature
ESSENTIAL SKILLS FOR THE BUSINESS PROFESSIONAL 10196164 (3 credits) AD – Leadership Development TD – Accelerated - Supervision	Varies	Online	
EXCEL LEVEL 1 10103242 (1 credit) AD - Accounting AD - Administrative Professional AD - Agribusiness Science & Technology AD - Business Management AD - Data Analytics AD - Human Resources AD - IT - Computer Support Specialist AD - Marketing	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

AD - Medical Administrative Professional AD - Small Business Entrepreneurship AD - Sports and Recreation Management AD - Supply Chain Management TD - Accounting Assistant TD - Business Operations TD - Healthcare Receptionist TD - IT - Computer Support Technician TD - IT-Help Desk Support Specialist TD - Medical Office Specialist TD - Office Assistant TD - Supply Chain Assistant			
EXPLORING LEISURE AND RECREATION 10109100 (3 credits) AD – Sports and Recreation Management	Varies	Online or In-Person	
EXPLORING SPORTS MANAGEMENT 10109118 (2 credits) AD – Sports and Recreation Management	Varies	Online	
INTRODUCTION TO BUSINESS 10102124 (3 credits) AD - Business Analyst AD - Business Management AD - Small Business Entrepreneurship AD - Supply Chain Management TD - Business Operations TD - Supply Chain Assistant	Fall & Spring	Online	
MANAGEMENT PRINCIPLES 10196191 (3 credits) AD - Business Management AD - Hospitality Management AD - Human Resources AD - Leadership Development TD - Accelerated - Supervision TD - Business Operations	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
MARKETING PRINCIPLES 10104172 (3 credits) AD - Business Management AD - Digital Marketing AD - Marketing AD - Small Business Entrepreneurship	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

AD - Sports and Recreation Management TD - Business Operations TD - Marketing - Digital Internet Marketing TD - Marketing - Digital Marketing Promotions TD - Marketing - Social Media			
MICROSOFT OUTLOOK 10106118 (1 credit) AD - Administrative Professional AD - Medical Administrative Professional AD - Sports and Recreation Management TD - Healthcare Receptionist TD - Medical Office Specialist TD - Office Assistant	Fall & Spring	Online	
PHOTOSHOP/IMAGE MANIPULATION 10204126 (2 credits) AD – Graphic Communication Technologies AD – Video Production	Varies	Online or In-Person	
POWERPOINT LEVEL 1 10103241 (1 credit) AD - Administrative Professional AD - Agribusiness Science & Technology AD - IT - Computer Support Specialist AD - Marketing AD - Medical Administrative Professional AD - Small Business Entrepreneurship AD - Sports and Recreation Management AD - Supply Chain Management TD - IT - Computer Support Technician TD - IT-Help Desk Support Specialist TD - Medical Office Specialist TD - Office Assistant	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
QUICKBOOKS 1 10101180 (1 credit) AD - Accounting AD - Administrative Professional AD - Medical Administrative Professional AD - Small Business Entrepreneurship TD - Accounting Assistant TD - Quickbooks Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

SOCIAL MEDIA CAMPAIGNS 1 10104125 (3 credits) AD - Digital Marketing AD - Marketing AD - Sports and Recreation Management TD - Marketing - Digital Internet Marketing TD - Marketing - Digital Marketing Promotions TD - Marketing - Social Media	Fall & Spring	Online	
TEAM BUILDING AND PROBLEM SOLVING 10196189 (3 credits) AD - Business Analyst AD - Business Management AD - Leadership Development AD - Manufacturing Engineering Technology AD - Medical Administrative Professional AD - Safety Engineering Technology AD - Smart Manufacturing Technology TD - Accelerated - Supervision TD - Quality Manufacturing	Fall & Spring	Online	
VIDEO PRE-PRODUCTION 10206150 (3 credits) AD – Video Production	Varies	Online or In-Person	
WORD LEVEL 1 10103243 (1 credit) AD - Accounting AD - Administrative Professional AD - Agribusiness Science & Technology AD - Business Management AD - IT - Computer Support Specialist AD - Medical Administrative Professional AD - Small Business Entrepreneurship AD - Sports and Recreation Management AD - Supply Chain Management TD - Accounting Assistant TD - Business Operations TD - Healthcare Receptionist TD - IT - Computer Support Technician TD - IT-Help Desk Support Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

TD - Medical Office Specialist			
TD - Office Assistant			

Education and Training, Human Services, Law, Public Safety, Corrections, and Security

Course/Program(s)	Availability	Format	Prerequisite(s)
BOUNDARIES AND ETHICS IN THE HELPING PROFESSIONS 10550210 (3 credits) AD - Human Services Associate AD - Substance Use Disorder Counseling TD - Advocacy & Social Justice Specialist TD - Human Services Assistant TD - Substance Abuse Education	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
ECE: FOUNDATIONS OF ECE 10307148 (3 credits) AD – Early Childhood Education TD – Early Childhood Teacher	Fall & Spring	Online	
ECE: HLTH SAFETY & NUTRITION 10307167 (3 credits) AD – Early Childhood Education TD – Early Childhood Teacher	Fall & Spring	Online	
ECE: INFANT & TODDLER DEV 10307151 (3 credits) AD – Early Childhood Education TD – Early Childhood Teacher	Fall Only	Online	
EDU: CHILD & ADOL DEV 10522106 (3 credits) AD – Foundations of Teacher Education	Spring Only	Online	Student has completed or is in process of completing all of the following course(s): INSTR 10522103 - EDU: Intro To Ed Practices, INSTR 10522104 - EDU: Technology In Ed
EDU: INTRO TO ED PRACTICES 10522103 (3 credits) AD – Foundations of Teacher Education	Fall Only	Online	
EDU: TECHNOLOGY IN ED 10522104 (3 credits) AD – Foundations of Teacher Education	Fall Only	Online	
EMERGENCY MEDICAL RESPONDER (EMR)/ EMERGENCY MEDICAL TECHNICIAN (EMT) - PART 1 30531301 (2 credits) TD - Emergency Medical Technician	Fall & Spring	In-Person & Flex-Lab Option	*Must be 17 in order to participate.

TD - EMT - Firefighter TD - Fire Science			
EMERGENCY MEDICAL TECHNICIAN - PART 2 30531302 (3 credits) TD - Emergency Medical Technician TD - EMT - Firefighter TD - Fire Science	Fall & Spring	In-Person & Flex-Lab Option	Student has satisfied all of the following: [Student has completed or is in process of completing all of the following course(s): EMEDSV 30531301 - Emergency Medical Responder (EMR)/ Emergency Medical Technician (EMT) - Part 1]
EXCEPTIONAL PERSON 10809138 (3 credits) AD – Human Services Associate AD – Sign Language Interpreting in Education	Fall & Spring	Online	
INTRODUCTION TO HUMAN SERVICES 10520101 (3 credits) AD - Human Services Associate AD - Substance Use Disorder Counseling TD - Human Services Assistant	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO INTERVIEWING AND COUNSELING SKILLS 10550206 (3 credits) AD - Human Services Associate AD - Substance Use Disorder Counseling TD - Human Services Assistant TD - Substance Abuse Education	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
MARRIAGE & FAMILY 10809128 (3 credits) AD – Criminal Justice Studies	Fall & Spring	Online	
UNDERSTANDING SUBSTANCE USE 10550201 (3 credits) AD - Human Services Associate AD - Substance Use Disorder Counseling TD - Advocacy & Social Justice Specialist TD - Human Services Assistant TD - Substance Abuse Education	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

Health Science

Course/Program(s)	Availability	Format	Prerequisite(s)
ADV ANATOMY & PHYSIOLOGY 10806179 (4 credits) AD – Nursing AD – Paramedic Technician	Fall & Spring	In-Person, Hybrid, Online (dependent on availability) In-Person and Hybrid at Wausau Campus CHS Building	Student has completed all of the following course(s): SCIENCE 10806177 - Gen Anatomy & Physiology
BLS (Basic Life Support) CPR 47531437 (0.10 credits)	Fall & Spring	In-Person *Continuing Education Course	
BODY, STRUCTURE & FUNCTION 10806110 (3 credits) AD – Medical Administrative Professional TD – Medical Coding Specialist	Fall & Spring	Online	
GEN ANATOMY & PHYSIOLOGY 10806177 (4 credits) AD - Dental Hygienist AD - Fire Medic AD - Medical Laboratory Technician AD - Nursing AD - Paramedic Technician AD - Radiography AD - Respiratory Therapy AD - Surgical Technology TD - Medical Coding Specialist	Fall & Spring	In-Person, Hybrid, Online (dependent on availability) In-Person and Hybrid at Wausau Campus CHS Building	Student is highly recommended to have completed two semesters of high school chemistry or one semester of college chemistry with a "C" or better.
HUMAN BODY IN HEALTH & DISEASE 31509302 (3 credits) TD – Medical Assistant	Fall & Spring	In-Person	Student has completed or is in process of completing all of the following course(s): HLTH 10501101 - Medical Terminology
INTRODUCTION TO BIOCHEMISTRY 10806186 (4 credits) AD – Dental Hygienist AD – Dental Therapy	Fall & Spring	In-Person, Hybrid, Online (dependent on availability)	Student has completed or is in process of completing all of the following course(s): SCIENCE 10806177 - Gen Anatomy & Physiology

AD – Medical Laboratory Technician		In-Person and Hybrid at Wausau Campus CHS Building	
MEDICAL TERMINOLOGY 10501101 (3 credits) AD - Medical Administrative Professional AD - Respiratory Therapy AD - Surgical Technology TD - Medical Assistant TD - Medical Coding Specialist	Fall & Spring	Online	
MICROBIOLOGY 10806197 (4 credits) AD - Dental Hygienist AD - Dental Therapy AD - Medical Laboratory Technician AD - Nursing AD - Respiratory Therapy AD - Surgical Technology	Fall & Spring	In-Person, Hybrid, Online (dependent on availability) In-Person and Hybrid at Wausau Campus CHS Building	Student has satisfied all of the following: [Student has completed all of the following course(s): SCIENCE 10806177 - Gen Anatomy & Physiology] Or Student has satisfied all of the following: [Student has completed all of the following course(s): ANIMALHU 10091172 - Veterinary Medical Terminology, ANIMALHU 10091214 - Vertebrate Anatomy & Phy 1]
NURSING ASSISTANT 30543300 (3 credits) TD – Nursing Assistant (CNA)	Fall & Spring	In-Person	*Must be 16 by course start date in order to enroll.

Information Technology

Course/Program(s)	Availability	Format	Prerequisite(s)
CISCO 1 - NETWORK COMMUNICATIONS 1 10150185 (3 credits) AD - IT - Computer Support Specialist AD - IT - Cybersecurity Specialist AD - IT - Network and Systems Administration TD - IT-Network Technician	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Student has completed or is in process of completing all of the following course(s): MICROAPP 10154100 - IT Hardware Fundamentals, MICROAPP 10154102 - IT Software Fundamentals
CISCO 2 – NETWORK COMMUNICATIONS 2 10150186 (3 credits) AD - IT - Cybersecurity Specialist AD - IT - Network and Systems Administration TD - IT-Network Technician	Fall & Spring	Online	Student has completed all of the following course(s): CISNET 10150185 - Cisco 1 - Network Comm 1
CISCO 3 – NETWORK COMMUNICATIONS 3 10150187 (3 credits) AD - IT - Network and Systems Administration TD - IT-Network Technician	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Student has completed all of the following course(s): CISNET 10150186 - Cisco 2 - Network Comm 2
INTRODUCTION TO IT TECHNICAL SUPPORT 10154207 (1 credit) AD - IT - Computer Support Specialist TD - IT - Computer Support Technician TD - IT-Help Desk Support Specialist	Fall & Spring	Online	
IT DEVELOPMENT AND DESIGN FUNDAMENTALS 10152500 (1 credit) AD - Data Analytics AD - IT - Software Developer AD - IT - Web Designer TD - IT-Junior Developer TD - IT-Software Development Specialist TD - IT-Web Design Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	
IT HARDWARE FUNDAMENTALS (previously Computer Fundamentals 1) 10154100 (3 credits) AD - IT - Computer Support Specialist AD - IT - Cybersecurity Specialist AD - IT - Network and Systems Administration TD - IT - Computer Support Technician	Fall & Spring	Online, In-Person, Zoom (availability may vary)	

TD - IT-Help Desk Support Specialist TD - IT-Network Technician			
IT SOFTWARE FUNDAMENTALS (previously Computer Fundamentals 2) 10154102 (3 credits) AD - IT - Computer Support Specialist AD - IT - Cybersecurity Specialist AD - IT - Network and Systems Administration TD - IT - Computer Support Technician TD - IT-Help Desk Support Specialist TD - IT-Network Technician	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Pre/Corequisite: 10-154-100 IT HARDWARE FUDAMENTALS.
PRINCIPLES OF INFORMATION SECURITY 10150114 (2 credits) AD - Data Analytics AD - IT - Computer Support Specialist AD - IT - Cybersecurity Specialist AD - IT - Network and Systems Administration TD - IT - Computer Support Technician TD - IT-Network Technician	Fall & Spring	Online	
PROGRAMMING CONCEPTS A 10152501 (1 credit) AD - Data Analytics AD - IT - Software Developer AD - IT - Web Designer TD - IT-Junior Developer TD - IT-Software Development Specialist TD - IT-Web Design Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Student has completed or is in process of completing any of the following course(s): ITDATA 10156100 - Data Fundamentals, PROGRAMR 10152500 - IT Devel & Design Fundamentals with grade greater than or equal to C (Post Secondary Grading Scheme).
PROGRAMMING CONCEPTS B 10152502 (1 credit) AD - Data Analytics AD - IT - Software Developer AD - IT - Web Designer TD - IT-Junior Developer TD - IT-Software Development Specialist TD - IT-Web Design Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Student has completed or is in process of completing all of the following course(s): PROGRAMR 10152501 - Programming Concepts A with grade greater than or equal to C (Post Secondary Grading Scheme).
PROGRAMMING CONCEPTS C 10152503 (1 credit) AD - Data Analytics AD - IT - Software Developer AD - IT - Web Designer TD - IT-Junior Developer TD - IT-Software Development Specialist	Fall & Spring	Online, In-Person, Zoom (availability may vary)	Student has completed or is in process of completing all of the following course(s): PROGRAMR 10152502 - Programming Concepts B with grade greater than or equal to C (Post Secondary Grading Scheme).

TD - IT-Web Design Specialist			
-------------------------------	--	--	--

General Studies

Visit <https://www.ntc.edu/academics-training/courses/search> to view programs General Studies courses are included in.

Course/Program(s)	Availability	Format	Prerequisite(s)
CALCULUS 1 10804198 (4 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	Student has completed all of the following course(s): MATH 10804195 - College Algebra W/Apps
CENTS & SENSIBILITY 10809101 (1 credit)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
COLLEGE ALGEBRA W/APPS 10804195 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	Student has completed all of the following course(s): MATH 10804118 - Intermediate Algebra W/Apps
COLLEGE MATHEMATICS 10804107 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
DEVELOPMENTAL PSYCHOLOGY 10809188 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
ENGLISH COMPOSITION 1 10801136 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
GENERAL BIOLOGY 10806114 (4 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	

INTERMEDIATE ALGEBRA W/APPS 10804118 (4 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO DIVERSITY STUDIES 10809172 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO ETHICS: THEORY & APP 10809166 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO MASS COMMUNICATION 10801141 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO PSYCHOLOGY 10809198 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION READING & STUDY SKILLS 10838105 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTION TO SOCIOLOGY 10809196 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
INTRODUCTORY STATISTICS 10804189 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	Student has completed any of the following course(s): MATH 10804107 - College Mathematics, MATH 10804118 - Intermediate Algebra W/Apps, MATH 10804123 - Math W Business Apps, MATH 10804133 - Math & Logic, MATH 10804195 - College Algebra W/Apps, MATH 10804198 - Calculus 1

MATH & LOGIC 10804133 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
MATH WITH BUSINESS APPLICATIONS 10804123 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
MICROECONOMICS 10809143 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
ORAL/INTERPERSONAL COMMUNICATION 10801196 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
PSYCHOLOGY OF HUMAN RELATIONS 10809199 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
SPEECH 10801198 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
SURVEY OF PHYSICS 10806139 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	
THINK CRITICALLY & CREATIVELY 10809103 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	

TRIGONOMETRY W/APPS 10804196 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	Student has completed any of the following course(s): MATH 10804118 - Intermediate Algebra W/Apps, MATH 10804195 - College Algebra W/Apps
WRITTEN COMMUNICATION 10801195 (3 credits)	Fall & Spring (availability may vary)	Online, In-Person, Zoom (availability may vary)	