



# 2019-20 HIGH SCHOOL PATHWAYS ACADEMIES

NTC has partnered with your school district to provide you with an opportunity to get a jump start on college and a career. Participate in high school pathway academies to earn college credits that lead to a college credential and/or industry-recognized certification. Thanks to the partnership between your school and NTC, these academies can be completed at no cost and include individual support.

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**Business Academy**

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**Digital Marketing Academy**

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**EMT Academy**

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**General Education Academy**

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**Graphics Academy**

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**IT Academy**

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**Machine Tool Academy**

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**Marketing Academy**

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**Medical Assistant Academy**

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**STEM Academy**

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**Welding Academy**

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## Business Academy (\$1,650+ Value)

Develop valuable Microsoft Office skills and earn industry recognized credentials while completing courses that ladder into several programs at NTC.

By completing the Business Academy, you will be eligible to take the Microsoft Office Specialist Certifications and receive the NTC Microsoft Office Basics Certificate. You will also complete courses which will transfer into several program areas at NTC.

### **BENEFITS:**

- Head start towards several program areas
- Obtain industry recognized credential(s)

### **SCHEDULE**

<b>FALL 2019</b>	<b>CREDITS</b>
Word Level 1	1
Microsoft Outlook	1
Introduction to Business	3
<b>WINTERIM 2020</b>	<b>CREDITS</b>
PowerPoint Level 1	1
<b>SPRING 2020</b>	<b>CREDITS</b>
Exploring Business Careers	1
Excel Level 1	1
Team Building & Problem Solving	3
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Total Credits	11

### **MICROSOFT OFFICE BASICS CERTIFICATE**

Excel Level 1	1
Word Level 1	1
PowerPoint Level 1	1
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Total Credits	3

### **LOCATIONS:**

Available at all campuses.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881

## Digital Marketing Academy (\$2,100+ Value)

Develop valuable Microsoft Office skills and earn industry recognized credentials while completing courses that ladder into several programs at NTC.

By completing the Digital Marketing Academy, you will be eligible to take the Microsoft Office Specialist Certifications, receive the NTC Digital Marketing Basics Certificate and the NTC Microsoft Office Basics Certificate.

### BENEFITS:

- Head start towards several program areas
- Obtain industry recognized credential(s)

Digital Marketing knowledge is essential as the marketing industry integrates both traditional marketing media and Internet marketing strategies. Through the use of technology, social media, and other digital media, you will identify how to attract and retain customers. Explore the traditional marketing fundamentals of product, pricing, promotion and placement, analysis of return on investment, and applies them in the digital realm. Potential occupations upon successful completion of the Digital Marketing Associate Degree include: Digital Marketing Manager, Digital Marketing Analyst, Digital Marketing Coordinator, Social Media Specialist, Social Media Manager, SEO Analyst, SEO Manager, Social Networking Specialist, Ecommerce Manager, Ecommerce Coordinator, Ecommerce Specialist, Mobile Marketing Manager, Mobile Marketing Coordinator, Mobile Marketing Specialist, Email Marketing Manager, Email Marketing Specialist and Email Marketing Coordinator.

### SCHEDULE

FALL 2019	CREDITS
Customer Service	2
Word Level 1	1
Marketing Principles	3

WINTERIM 2020	CREDITS
PowerPoint Level 1	1
Exploring Marketing Careers	1

SPRING 2020	CREDITS
Social Media Campaigns 1	3
Copywriting for Digital Marketing	3
Excel Level 1	1

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Total Credits	15
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### MICROSOFT OFFICE BASICS CERTIFICATE

Excel Level 1	1
Word Level 1	1
PowerPoint Level 1	1

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Total Credits	3
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### DIGITAL MARKETING BASIC CERTIFICATE

Marketing Principles	3
Customer Service	2
Social Media Campaigns 1	3
Copywriting for Digital Marketing	3

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Total Credits	11
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### LOCATIONS:

Available at all campuses.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## EMT Academy (\$740+ Value)

The EMT Academy provides you with the basic understanding of emergency medical care to the sick or injured at the scene and en route to a hospital. The focus of this academy is to assess many varying emergency situations to determine what patient care is needed and to provide the necessary care.

### POTENTIAL CAREERS:

- Emergency Medical Technician
- Emergency Department Technician

### SCHEDULE

FALL 2019	CREDITS
Health Care Provider - CPR	.15
Emergency Medical Technician (EMT)*	5
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Total Credits	5.15

\*Must have Health Care Provider - CPR certificate before enrolling in the EMT course.

### LOCATION:

Varies. (Contact Academy Specialist for more details)  
For seniors only.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## General Education Academy (\$1,800+ Value)

Is an associate or bachelor's degree in your future? The General Education Academy will provide students with a foundational skill set necessary for success in academic, occupational and community settings. The courses included in this particular academy focus on applicable skills in the areas of communication, behavioral sciences, social sciences, and mathematics. General Education courses are required for all Associate Degree programs at Northcentral Technical College (NTC) and also tend to have great transferability to four-year public and private universities.\*

The General Education Academy is a partnership between your high school and NTC that gives you the opportunity to build the foundational knowledge needed to be successful in college, no matter your career interest.

### POTENTIAL CAREERS INCLUDE:

- Entry-level designer

Recommended courses for the General Education Academy are listed below. Students can complete a single course or all four. If one of these courses has already been completed, students may work with their school counselor and NTC's Academy Specialist to recommend an alternate course.

### SCHEDULE

FALL 2019 & SPRINT 2020	CREDITS
Written Communications	3
Intro to Psychology	3
Intro to Sociology	3
College Math	3
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Total Credits	12

### LOCATIONS:

For course availability (times, on-line/face-to-face availability, campus locations, etc) and to apply, contact Yang Yee Lor, Academy Specialist, [lory@ntc.edu](mailto:lory@ntc.edu), 715.803.1881.

*\*To determine if/how these courses will transfer to the 4-year college you are considering, visit: [www.ntc.edu/students/transfer/transferring-gen-eds-uw-schools](http://www.ntc.edu/students/transfer/transferring-gen-eds-uw-schools).*

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881

## Graphics Academy (\$2,100 Value)

Is a graphics career in your future? Whether you're interested in graphic design or print production, you can explore future careers in the graphics field while getting a jump start on college-level courses at no cost.

The Graphics Academy gives you the opportunity to build the foundational knowledge needed to be successful in a college-level graphics program, while determining which job is the best fit for a rewarding career in the graphics field.

Complete the academy and earn the Intro to Graphics Certificate from NTC, which allows you to obtain an entry-level position in the design or printing industry

### POTENTIAL CAREERS:

- Entry-level designer
- Bindery Helper
- Press Helper

### SCHEDULE

FALL 2019	CREDITS
College Mathematics	3
Design and Typography	2
Computer Page Layout	2

SPRING 2020	CREDITS
Intro to Printing*	2
Computer Illustration	2
Digital Photography	3

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Total Credits	14
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### LOCATIONS:

Available at all campuses.

\*This class will be completed in three sessions, in-person at NTC's Wausau Campus. Transportation will be provided from NTC's regional campuses to the Wausau campus.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## IT Academy (\$1766-\$2239 Value)

The IT Academy is the first step for those interested in exploring an IT career. Completion of the academy leads to the opportunity to earn an industry-recognized certification as well as trains students to assist computer users, troubleshoot hardware and software problems and document solutions. Courses ladder into NTC's IT Computer Support Specialist and IT Network Specialist Associate Degree and IT Technical Diploma programs.

Complete the academy and have the potential to earn the CompTIA A+ certification.

*(Value includes 9-12 credits plus the cost of the two A+ certification exams)*

### SCHEDULE

#### FALL 2019 CREDITS

Computer Fundamentals 1	3
Computer Fundamentals 2	3

#### SPRING 2020 CREDITS

Troubleshooting	2
A+ Prep	1
Optional IT course	2-3

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Total Credits	9-12
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#### LOCATIONS:

Phillips: MWF, 8:00 - 10:00 a.m.  
Spencer: MWF, 1:00 - 3:00 p.m.  
Wausau: MWF, 8:00 - 10:00 a.m.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## Machine Tool Academy (\$1,925+ Value)

This academy uses hands-on activities, creativity and problem-solving in the machine trades area of manufacturing. You will learn the basic operations of machine tools found in the industry. As an Embedded Technical Diploma, this program fully ladders into the Machine Tool Technics Technical Diploma program.

### SCHEDULE

#### FALL 2019 CREDITS

Machine Tool Applications 1	5
Print Reading for the Machine Trades 1	2
Precision Inspection	1

#### SPRING 2020 CREDITS

Machine Tool Applications 2	5
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Total Credits	13
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#### LOCATIONS:

Antigo – TBD, based on participation

Phillips – MTWRF, 8-11 A.M. (August – May)

Wausau – MWR, 5 – 9 P.M. (August – May)

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## Marketing Academy (\$2,100+ Value)

Develop valuable Microsoft Office skills and earn industry recognized credentials while completing courses that ladder into several programs at NTC.

By completing the Marketing Academy, students will be eligible to take the Microsoft Office Specialist Certifications, receive the NTC Marketing Basics Certificate and the NTC Microsoft Office Basics Certificate.

### BENEFITS:

- Head start towards several program areas
- Obtain industry recognized credential(s)

Marketing is essential to the success of every business—whether large or small, profit or nonprofit, product or service-oriented. As a graduate of the NTC Marketing program you will have the skills to succeed in many business occupations in industrial, wholesale, retail and service areas. In the Marketing Associate Degree program, specific areas of study include: quality customer service to satisfy customer needs; identify, research and analyze target markets; digital marketing, including commerce strategies; presentation skills; basic graphic design skills; video for social media marketing; promotions, including advertising, public relations and media selection. Potential occupations (upon successful completion of the Marketing Associate Degree) include: Small Business Owner/Entrepreneur, Office Manager/Business Manager, Customer Service Representative, Marketing Assistant, Marketing Coordinator, Marketing Research Assistant, Sales Merchandiser, Retail Manager, Assistant Manager, Department Manager, Inside and Field Sales Representatives, Public Relations and Advertising Assistant.

### SCHEDULE

FALL 2019	CREDITS
Customer Service	2
Word Level 1	1
Marketing Principles	3

WINTERIM 2020	CREDITS
PowerPoint Level 1	1
Exploring Marketing Careers	1

SPRING 2020	CREDITS
Retailing & Merchandising Principles	2
Principles of Sales	3
Excel Level 1	1

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Total Credits	14
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### MICROSOFT OFFICE BASIC CERTIFICATE

Excel Level 1	1
Word Level 1	1
PowerPoint Level 1	1

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Total Credits	3
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### MARKETING BASIC CERTIFICATE

Principles of Sales	3
Marketing Principles	3
Retailing & Merchandising Principles	2

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Total Credits	8
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### LOCATIONS:

Available at all campuses.

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## Medical Assistant Academy (\$1,950+ Value)

Develop valuable medical skills and earn a seat in NTC's Medical Assistant program while completing courses that ladder into several programs at NTC.

The Medical Assistant program is a one-year technical diploma. Medical Assistants perform a wide range of administrative, clinical and laboratory duties, including

- Patient reception
- Appointment scheduling
- Record keeping
- Specimen collection
- Performing basic laboratory tests
- Phlebotomy
- Taking vital signs
- Assisting with examinations and minor surgery
- Administering medications

### **BENEFITS:**

- Head start on earning a technical diploma
- Medical Assistant is high demand occupation
- One-on-one support from NTC's Academy Specialist
- Snack & Study Sessions to help students succeed
- ELL support available

### **SCHEDULE**

#### **SUMMER 2019**

	<b>CREDITS</b>
Orientation	-
Nursing Assistant	3

#### **FALL 2019**

	<b>CREDITS</b>
Medical Terminology	3
Digital Literacy of Healthcare	2

#### **SPRING 2020**

	<b>CREDITS</b>
Culture of Healthcare	2
Human Body in Health & Disease*	3

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Total Credits	13
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\*Optional (Student must receive a C or better in Medical Terminology and Digital Literacy of Healthcare in order to take this course.)

### **LOCATIONS:**

Antigo and Medford – 1:00 p.m. – 3:00 p.m. (online and in-person/IVC once a week with an instructor)

Wausau – fully online

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881



## STEM Academy (\$1,200+ Value)

Is a STEM career in your future? Whether you're interested in engineering or mechanic design, you can explore future careers in the STEM field while getting a jump start on college-level courses at no cost.

The STEM Academy gives you the opportunity to build the foundational knowledge needed to be successful in a college-level program, while determining which job is the best fit for a rewarding career in the STEM field.

Complete the academy and have the potential to earn the Solidworks certification.

### SCHEDULE

<b>FALL 2019</b>	<b>CREDITS</b>
Intro to STEM	1
Solidworks 1	1
Solidworks 2	1
Industry Workplace Safety	1

<b>SPRING 2020</b>	<b>CREDITS</b>
Industrial Electronics Technology 1	1
Industrial Electronics Technology 2	1
Industrial Electronics Technology 3	1
Intro to Microcontrollers	1

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Total Credits	8
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### LOCATIONS:

Wausau – Online with in-person labs

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881

## Welding Academy (\$2,225+ Value)

Learn entry level skills for work in production welding and metal fabrication industries. Complete 15 college credits learning all position “mig” welds on steel, stainless steel and aluminum, mechanical and thermal cutting, fabricating parts from prints and assessing weld quality. As an Embedded Technical Diploma, this program ladders fully into NTC’s Welding Technical Diploma and the Welding Fabrication & Robotics Associate Degree program.

**POTENTIAL CAREERS INCLUDE:**

- Maintenance and Repair Welder
- Construction Trades Apprentice
- Welder

**SCHEDULE**

<b>FALL 2019</b>	<b>CREDITS</b>
Introduction to Welding	2
Safety in Manufacturing	1
Applied Math	2
Weld Print Reading	2
Thermal Cutting	1
Gas Metal Arc Welding	3

<b>SPRING 2020</b>	<b>CREDITS</b>
Weld Inspection & Testing	1
Advanced Gas Metal Arc Welding	3

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Total Credits	15
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**LOCATIONS:**

Phillips: MTWRF, 8:00 – 11:00 a.m. (August – May)

Wausau: TBD (August – May)

To apply, contact Yang Yee Lor, Academy Specialist, at [lory@ntc.edu](mailto:lory@ntc.edu) or 715.803.1881

# NORTHCENTRAL TECHNICAL COLLEGE

## 2019-20 APPLICATION FOR HIGH SCHOOL ACADEMY PROGRAM

Every student interested in participating in the High School Academy Program must complete and submit an application form. Make sure to include ALL the required documents with this application when submitting. **Due by Friday, March 1, 2019.**

Student Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_ NTC ID/SSN #: \_\_\_\_\_

Address: \_\_\_\_\_ City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Cell Phone: \_\_\_\_\_ (Text: Y or N) Student Email: \_\_\_\_\_

High School: \_\_\_\_\_ HS Grad Year: \_\_\_\_\_ Grade: \_\_\_\_\_

HS Counselor: \_\_\_\_\_ Student Learning Disability (IEP or 504 Plan): Yes or No

Academy you are applying for (please circle):

- |                                    |                              |                    |
|------------------------------------|------------------------------|--------------------|
| _____ Business                     | _____ Medical Assistant      | _____ Machine Tool |
| _____ Emergency Medical Technician | _____ Graphics               | _____ Marketing    |
| _____ Digital Marketing            | _____ Information Technology | _____ Welding      |
| _____ STEM                         | _____ General Studies        |                    |

Preferred Campus):\*  Antigo  Medford  Phillips  Spencer  Wausau  Wittenberg

*\*some academy programs may not be available at all campuses*

Parent/Guardian Name(s) \_\_\_\_\_ Parent Email \_\_\_\_\_

Parent Home Phone \_\_\_\_\_ Parent Cell Phone \_\_\_\_\_

\*\*Preferred method of contacting parent(s) (please circle): Phone / Email



**REQUIRED: SHORT ANSWER QUESTIONS**

On a separate piece of paper, please **type** your answers to the following questions (**MAKE SURE TO ATTACH YOUR RESPONSES TO THIS FORM**):

1. Why do you want to participate in this academy?
2. What are your plans after high school (workforce, college, both, etc.)? If you plan to go to college, please indicate where and the degree you wish to pursue.
3. What do you think are the benefits of this program for you, your parents, and the community?



**REQUIRED: INCLUDE ONE RECOMMENDATION (use the attached form).**

The recommendation must come from within the school setting (a teacher, counselor, principal, adviser of student organization, coach, etc.) or from within the community (business owner, volunteer organization coordinator, job supervisor, etc.)

**REQUIRED: INCLUDE AN UNOFFICIAL HIGH SCHOOL TRANSCRIPT, INCLUDING ATTENDANCE RECORD**



**TO BE COMPLETED BY SCHOOL OFFICIAL:** The school understands that the tuition for the following student, if accepted, will be processed under Start College Now.

School Official Signature \_\_\_\_\_ Date: \_\_\_\_\_



**PARENT & STUDENT UNDERSTANDING OF THE PROGRAM:** The parent and student understand this program requires a time commitment beyond that of a high school student. If the student does not complete the program and has to be dropped, the parent and student understand they may be responsible for refunding the tuition portion paid by the high school.

Student Signature \_\_\_\_\_ Date: \_\_\_\_\_

Parent Signature \_\_\_\_\_ Date: \_\_\_\_\_

# NORTHCENTRAL TECHNICAL COLLEGE

## 2019-20 APPLICATION FOR HIGH SCHOOL ACADEMY PROGRAM

### STUDENT RECOMMENDATION FORM

To Accompany the Academy Application

Student Name \_\_\_\_\_ Grade \_\_\_\_\_ Academy \_\_\_\_\_

The following checklist is provided for those who know this student well enough to provide an accurate assessment of him/her. We hope that it will provide a convenient method to describe the candidate in summary fashion. If you are a relative of this student, please do not complete a recommendation unless you have observed/supervised the student.

	NO BASIS FOR JUDGMENT	BELOW AVERAGE	AVERAGE	ABOVE AVERAGE	EXCELLENT (TOP 10%)
Academic Performance/ Quality of Work					
Responsibility					
Attitude					
Effort					
Honesty					
Dependability					
Teamwork/Cooperation					
Problem Solving					
Attendance					
Would you recommend this student for this program?    Yes    No    Maybe					

**Please provide specific examples of outstanding performance by this student applicant.** Other comments that indicate your estimation of this student's qualifications for this program would be appreciated.

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Name \_\_\_\_\_

Relationship to Applicant \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Position/Subject Taught or  
Organization/Business Represented

\_\_\_\_\_  
Date

**PLEASE RETURN TO: Yang Yee Lor, Academy Specialist & Start College Now Coordinator**

**[lory@ntc.edu](mailto:lory@ntc.edu), ph. 715.803.1881, fax. 715.301.2881**

**Northcentral Technical College**

**1000 W. Campus Drive, Wausau, WI 54401**