

# Excellence Programs that Provide Students with CTE HQWBL Experiences

Wythe County Public Schools

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WCTC Principal and CTE Coordinator

WCPS offers several extending learning programs for students. Students apply and are accepted into these valuable extended learning programs. All programs require a release from class to complete. Successful program completion looks great on student resumes and college applications! Some can lead to gainful employment right out of high school!



# WCPS Excellence Programs and Opportunities for WBL

1. Manufacturing Excellence  
(began spring 2020)
  2. Healthcare Excellence  
(began fall 2022)
  3. Industrial Maintenance (began  
spring of 2023)
  4. HEALS  
(begins spring 2024)
  5. Mount Rogers Connect  
(began fall of 2023)
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# How it began...

Local industry leaders reached out to the Wytheville-Wythe-Bland Chamber of Commerce seeking help finding candidates for employment. Together industry leaders, the Chamber of Commerce, Wytheville Community College, and Wythe County Public Schools created the first excellence program, Manufacturing Excellence. This program focuses on seniors seeking jobs in industry after high school. Students make real world connections with industry leaders.



# Manufacturing Excellence

The goal of Manufacturing Excellence Program is to introduce Bland and Wythe County high school seniors to the basic fundamentals of production, safety, environmental surroundings, opportunities and success that can be achieved in a manufacturing environment. Training includes:

- Safety and OSHA
- General Manufacturing Overview
- Writing Your Resume / Applications
- Employee Effectiveness
- Communication Skills
- Problem Solving
- Hand Tool & Torque Certifications (Snap-on)
- Metrology Certification (NC3)
- Personal Protective Equipment (PPE) Certification - 3M
- Subtractive & Additive Manufacturing

Students completing the Manufacturing Excellence Training will receive a Certificate of Completion, various other certifications along with other pertinent advantages to enhancing a career in manufacturing.



Manufacturing EXCELLENCE

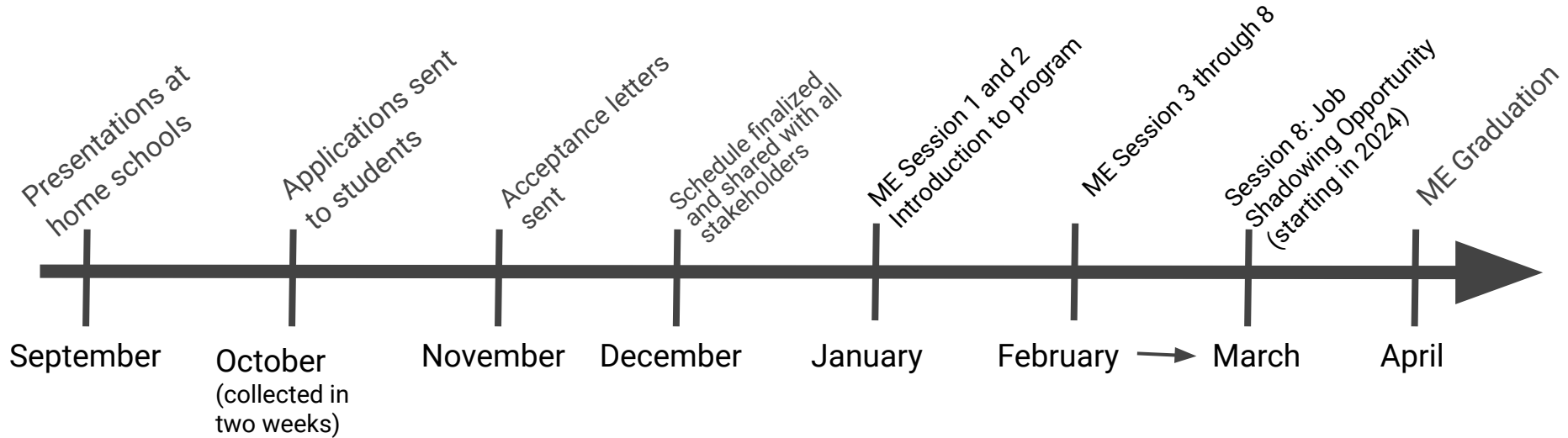
*M.E. meets every other Friday in S2 of Students' Senior Year from Jan. - April.*



## Planning:

1. Monthly Workforce Development Team Meetings
  - a. Include school system leaders, Chamber of Commerce leaders, industry leaders in the local areas, JVG specialists, and Wytheville Community College leadership team.
  - b. Team would decide what we wanted to do, who it would involve, and what industries want to participate, what the college and public school could do to support this program, and finally, a schedule of tours and trainings. Discussions also included what items could be bought or donated to the program.
  - c. Industries agreed to provide tours, some trainings on safety, industry SWAG and lunch for the students.
  - d. Planning would take all summer and fall.
2. Student Applications
  - a. A team would present the program to the seniors during the fall at their home schools. Applications would be handed out.
  - b. Students were given two weeks to apply.
  - c. CTE schools offered the program to all students and targeted specific students who would benefit from this program.
3. Applications collected and vetted. Acceptance letters were sent.
4. The Chamber of Commerce would finalize and confirm schedules with all parties involved.
5. Snow dates were included in schedules as it would take place during spring semester.
6. Schedules and accepted applications were communicated to the student's home schools.
7. Communication was key with all stakeholders!!!

# Timeline



## Monthly Planning Meetings

June-May (includes all stakeholders)



### Rules/Expectations:

1. During first sessions, expectations of student behavior, dress code, and attendance were reviewed. This information was included in the application as well.
2. Attendance expectations starting in 2022: students were only allowed to miss one session. If you missed more than one day, you were dropped from the program and asked to return the SWAG. Students were expected to also pay for the boots (\$160) and they were allowed to keep them.

### SWAG:

1. WCPS bought steel toed boots for all students in ME.
2. The Chamber of Commerce paid for shirts for each student that listed all sponsors.
3. Industries offered swag from their companies.
  - a. Examples: bags, hard hats, vests, safety masks, ear plug, safety glasses, etc.

### Behavior/Academics:

1. Students are expected to follow all school rules during the trip. Misbehavior can get you removed from the program. If removed, students must pay for the boots and return the swag.
2. Students are expected to make up all missing assignments for ME days.



## WORKFORCE



### Manufacturing Excellence Training

Explore the basic fundamental skills required to be successful in the manufacturing world.



#### Purpose of the program:

*To introduce Bland and Wythe County high school seniors to the basic fundamentals of production, safety, environmental surroundings, opportunities and success that can be achieved in a manufacturing environment.*

## TRAINING

### Includes training on:

- ◆ Safety and OSHA
- ◆ General Manufacturing Overview
- ◆ Writing Your Resume / Applications
- ◆ Employee Effectiveness
- ◆ Communication Skills
- ◆ Problem Solving
- ◆ Hand Tool & Torque Certifications (Snap-on)
- ◆ Metrology Certification (NC3)
- ◆ Personal Protective Equipment (PPE) Certification - 3M
- ◆ Subtractive & Additive Manufacturing



### Who can apply?

Bland and Wythe County High School Seniors seeking a career in manufacturing.

### How to apply?

Completing an application provided by each school.

### What does it cost?

FREE to the students. This program is by no means free from cost but sponsored by many partners dedicated to a career in manufacturing. Students must commit to attending all eight sessions of the program. (Limited to 25 qualifying students based on career interests.)

### Completion of Program

Students completing the Manufacturing Excellence Training will receive a Certificate of Completion, various other certifications along with other pertinent advantages to enhancing a career in manufacturing.

## CERTIFICATIONS



### When:

9:00 am to 2:00 pm  
Nine Fridays beginning in January 2023

### Where:

Wytheville Community College Campus and sponsoring manufacturer locations in Bland and Wythe Counties

Do you know starting Wages in Manufacturing?

**\$18.00 - \$25.00**

*an hour plus benefits*

\*Based on Job Skills, Certifications & Training



### Sponsoring Partners:

Wythe & Bland County Public Schools  
Wytheville Community College  
Wytheville-Wythe-Bland

# TRAINING SCHEDULE

# 2023



Manufacturing EXCELLENCE

## Training Schedule

Manufacturing Excellence training will be cancelled if schools are on a delayed school schedule. Every effort will be made to reschedule.

Session	Title	Certifications	Presenter	Date	Location	Lunch Provided by	Career Building Supplies
1	9:00 am - 10:45 am— Overview & Purpose of the Program; Transfer VR Training 11:00 - 11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour - Pepsi	N/A	Summer Stone, Quinton Hensley, Shania Thomas, Stephanie Surret, Joewell Jackson	01/13/23 9am -2pm <small>Snow Date: 01/20/2023 Same Location</small>	Wythe County Technology Center	WCTC Culinary Arts	T-shirts, Folders Boots, PPE (Hitachi)
2	9:15 am – 9:45 am Career Panelist 10 am – 10:30 am Rookie Panelist 10:45 am – 11:45 Lunch 12:00 - 2- 00pm Manufacturing Tour—Amcor and Gatorade	N/A	Facilitator - Perry Hughes Career Panelist Shane Crockett, Pepsi, Amcor, Hitachi Facilitator - Stephanie Surret Rookie Panelist	01/27/23 9am-2pm <small>Snow Date: 02/9/2023 Same Location</small>	Class - WCC, 122 Smyth Hall Tour—Amcor & Gatorade	WCC	Disposable Gloves (Amcor)
3	9:00 am -10:45 am— How To Stand Out & Get The Job; Employee Effectiveness; Communication Skills 11:00—11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour Hitachi Energy	N/A	Hitachi Energy	02/10/23 9am-2pm <small>Snow Date: 02/17/2023 Same Location</small>	Hitachi Energy	Hitachi Energy	PPE—Glasses, Ear plugs, Vests, Hard Hats (Hitachi) *given week 1
4	9:00 am -10:00 am—Manufacturing Overview; Customer Service; Quality Organization 10:00 -11:00 am—Hands on activity at WCC 11:00 -11:45 am—Lunch at WCC 12:00 - 2:00 pm Manufacturing Tour—Coperion	N/A	WCC—Industrial Maintenance Steve King (Casper) - Customer Service Bobby Epperson - (Coperion) Mand. Overview Hope Jennings - (Coperion) Quality Organization	02/24/23 9am-2pm <small>Snow Date: 02/27/2023</small>	Class - WCC, 225 Carroll Hall Tour – Coperion	Coperion (if not WCC)	
5	9:00 am -10:45 am— Metrology; Measurements; Blueprint Reading; 11:00—11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour—Somic	NC3	Johnathon Ferguson - WCC Stephanie Surret - Somic	03/03/23 9am-2pm	Class - WCC, Fincastle Hall Tour - Somic America	Somic	Tape Measure (WCPS)
6	9:00 am -10:45 am— Hand Tools; Safety; Torque; Personal Protective Equipment (PPE); Hardware and Fasteners; Truck Driving; Tour WCC Programs 11:00—11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour—Klockner	3M Snap-on	Mike Morrison - WCC Simulators Roland Hall - WCC	03/10/23 9am-2pm	WCC, 233 Grayson Hall Tour—Klockner	WCC	
7	9:00 am -10:45 am— Problem Solving (5Y, Fishbone, DMAIC); Subtractive & Additive Manufacturing; Machining; Safety Presentation 11:00—11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour—MCAM	N/A	Mitsubishi Chemical Advanced Materials Heidi Shupe and Vince Battaglia	03/24/23 9am-2pm	MCAM	MCAM	MCAM Goodie Bag
8	9:00 am -10:45 am— Resume Workshop; Job Applications; VEC Registration; 11:00—11:45 am—Lunch 12:00 - 2:00 pm Manufacturing Tour—Clarke Precision Machine	N/A	Christy Lowe/Lisa Reedy - VEC Vicki Marrs Matthew Clarke - CPM	03/31/23 9am-2pm	Class - WCC, 239 Carroll Hall Tour - Clarke Precision Machine	Clarke Precision Machine	
9	Graduation – Certificate of Completion Keynote Speaker Career Fair	Certificate of Completion	Perry Hughes - WCC David Manley - JIDA Dr. Poole, WCPS Laura Radford, BCPS	04/14/23 10 am - 12 am	WCC, Snyder Auditorium & Johnson Lobby	WCPS/ WWB CoC	Certificates, Food, Drinks



# Manufacturing EXCELLENCE

## STUDENT APPLICATION

*Manufacturing Excellence Program  
 Return to respective High School office.*

### Sponsors:



Please Print:

### PERSONAL INFORMATION

Last Name / First / Middle

Street Address / City / State / Zip

Dietary Restrictions/allergies (lunch will be provided)

Shirt Size / Boot Size / Glove Size

School Email / Personal Email / Phone Number

Do you know your Social Security Number?  Yes  No

Are you 18 years of age or older?  Yes  No Will you work overtime if asked?  Yes  No

If required, do you have a valid Virginia Driver's License?  Yes  No

What attracts you to this Employment Position? \_\_\_\_\_

When will you be available to begin work? \_\_\_\_\_

### EDUCATION

Will you graduate this year?  Yes  No

Type of diploma:  Standard  Advanced Studies  Modified Studies  Applied Studies

Other Diplomas, Credentials & Certificates: \_\_\_\_\_

Check number of years you plan to obtain education for your dream job  1  2  3  4  5  6  7  More

List Name of Schools Attended or Plan to Attend / Dates

List special training, studies or skills obtained for this job: \_\_\_\_\_

Desired Occupation / Desired Pay Expected



# Graduation

All partners were invited to attend.

Parents were invited to attend.

A guest speaker from industry spoke and shared the importance of this journey that the students made.

Students were presented a certificate of completion along with the certifications gained during the program.

Students, stakeholders, and parents were provided a catered meal.



# Healthcare Excellence

Healthcare Excellence is the second excellence program offered at WCPS. With the rising need of healthcare workers, this program is a must. It was planned during spring of 2022 and began fall of 2022.

The purpose of the **HEALTHCARE EXCELLENCE** program is to introduce Bland and Wythe County high school students to the basic fundamentals of healthcare opportunities and the success that can be achieved in a healthcare environment.

**Students will visit a new facet of the healthcare industry each week to explore the industry. Students must attend all sessions to receive the medical kit along with other career building supplies and certificate of completion. Healthcare Excellence includes training on:**

Healthcare Overview      Simulation Lab      Emergency Services  
Therapy      Skilled Nursing      Dental      MED Lab      Behavioral Health & Substance Use Disorder      Diagnostics

**Students completing the Healthcare Excellence Training will receive a Certificate of Completion along with other pertinent advantages to enhancing a career in healthcare.**

## WORKFORCE



### Wytheville-Wythe-Bland Chamber of Commerce Healthcare Excellence Training

#### Purpose of the program:

*To introduce Bland and Wythe  
County high school students  
to the basic fundamentals  
of healthcare opportunities  
and the success  
that can be achieved in a  
healthcare environment.*

Students must attend all TEN sessions  
to receive the med kit along with other  
career building supplies  
and certificate of completion.

## TRAINING

#### Includes training on:

- ◆ Healthcare Overview
- ◆ Simulation Lab
- ◆ Emergency Services
- ◆ Skilled Nursing
- ◆ MED Lab
- ◆ Diagnostics
- ◆ Therapy
- ◆ Dental
- ◆ Behavioral Health & Substance Use Disorders



#### Who can apply?

Bland and Wythe County High School students  
seeking a career in healthcare.

#### How to apply?

Completing an application provided by each school.

#### What does it cost?

FREE to the students. This program is by no means free  
from cost but sponsored by many partners dedicated to  
a career in healthcare. Students must commit to attending  
all TEN sessions of the program.

(Limited to 28 qualifying students)

#### Completion of Program

Students completing the Healthcare Excellence Training  
will receive a Certificate of Completion along with other  
pertinent advantages to enhancing a career in healthcare.

## EDUCATION



#### When:

9:00 am to 2:00 pm  
TEN Fridays beginning in September 2023

#### Where:

Wytheville Community College Campus  
(Wytheville location and Crossroads Institute  
in Galax) and sponsoring healthcare locations  
in Wytheville and Marion.



#### Sponsoring Partners:

*Blue Mountain Therapy  
Bland County Public Schools  
Carrington Place of Wytheville  
ReVIDA Recovery Wytheville  
Senior Home Share  
Smyth County Community Hospital  
Wythe County Public Schools  
Wythe County Community Hospital  
Wytheville Community College  
Wytheville-Wythe-Bland  
Chamber of Commerce  
Wythe Family Dentistry*

Session	Session Title	Lunch Provided By	Session Presenter/Coordinator	Date 9 am - 2 pm	Location	Career Building Supplies
1	<b>Overview &amp; Purpose of the Program Simulation Lab</b>	WCC	Ewell Vernon 9:30-10:30 Welcome/Overview of Program 10:30- 12:00 Alicia Roberts—(Simulation) 12:00-12:30 Lunch 12:30-1:30 Instruction	<b>SEPT 15</b> <del>Sept 15 9:30am - 12:00pm</del> Leave WCC at 8:45am / Leave Crossroads by 1:30	Crossroads Institute (Wytheville Community College) 1117 E. Stuart Dr., Galax	T-shirts (Senior Home Share) Nametags (ReVIDA) Medical Bag Blood Pressure Kit (Wythe Co Public Schools & Bland Co Public Schools)
2	<b>Acute Care Hospital</b>	SCCH	Medical - Surgical, Diagnostics, Outpatient	<b>SEPT 22</b> start at 9:30 this day (Bland) / leave WCC at 8:45am	Smyth Co. Com Hospital 245 Medical Park Dr., Marion	Journals Multi-colored pens (SCCH)
3	<b>Nursing</b>	Carrington Place of Wytheville	Dreama Kelly Skilled Nursing, Tour, Recreation therapist Dementia Training	<b>SEPT 29</b>	Carrington Place of Wytheville 990 Holston Rd., Wytheville	Pulse Oximeter Gift bags (Carrington Place)
4	<b>MED Lab</b>	WCPS	WCC—Dawn Warren VDACS	<b>OCT 6</b>	WCC Wytheville Campus / Lunch PM - VDACS AG Lab	Gift Bag (VDACS) Face Shield/Rubber Gloves (WCPS)
5	<b>Emergency Services</b> (Basic, Advanced, Intermediate, Paramedic)	WCCH	WCCH Educator - WCCH Town of Wytheville Fire Dept – Chief Slemp WINGS - Cody Parks	<b>OCT 13</b>	Wythe County Community Hospital 600 W. Ridge Rd., Wytheville	Pen Lights First Aid Kits (WCCH)
6	<b>Therapy</b>	WCC	9–11 am WCC Simulator—Alicia Roberts <b>H2 Health - Deb Clark</b> Physical, Occupational, Behavioral Therapists, Equine assistance therapist	<b>OCT 20</b>	WCC Wytheville Campus 800 E. Main St., Suite 200, Wytheville <b>H2 Health</b>	<b>Goniometer</b> <b>Rubber Tubing</b>
7	<b>Dental</b>	Wythe Family Dentistry	Amber Shuler/Ewell Vernon Dr. Richard Copenhaver	<b>OCT 27</b>	WCC Dental Clinic Lower Level Galax Hall	Safety Goggles Dental (toothbrush, floss) (Wythe Family Dentistry)
8	<b>Behavioral Health &amp; Substance Use Disorder</b>	ReVIDA	Angelee Murray, Adrian Thacker, Counselors Substance Use/Addictions *Narcan Introduction	<b>NOV 3</b>	ReVIDA Recovery 255 Holston Rd., Wytheville	Reference Materials (ReVIDA)
9	<b>Specialty Day/ Job Shadowing</b>	JVG	Quinton Hensley, Shania Thomas	<b>NOV 10</b>	Various Locations	
10	<b>Graduation— Certificate of Completion</b>	WCPS/ WWB CoC	Guest Panel / Parent Information	<b>NOV 17</b>	Wytheville Community College	Graduation Coat (WCC/WWB Chamber) Graduation Pin & Certificate (WCPS/WWB Chamber)



# STUDENT APPLICATION

## 2023 Healthcare Excellence Program

**Deadline: May 5, 2023**

Return to respective High School office.

### Personal Information

Student Name: \_\_\_\_\_

Address: \_\_\_\_\_

School Email: \_\_\_\_\_ Personal Email: \_\_\_\_\_

Phone: \_\_\_\_\_ Shirt size: \_\_\_\_\_

Dietary Restrictions/allergies (lunch will be provided): \_\_\_\_\_

Name of High School Attending: \_\_\_\_\_

*Wythe County Public Schools Only* – Check if you plan to apply to the SWVA-HEALS Lab School

Briefly describe what attracts you to the healthcare profession and how this program will introduce you to the basic fundamentals in healthcare: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

List the top Three Medical professions you would like to explore: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Medical, Nursing, Therapy, Dental, Emergency Services, Behavioral Health/Counseling, Optometry, Podiatry, Surgery, Anesthesiology, Pharmacy, Chiropractic, Obstetrics, Veterinary, Dermatology, etc.*

### REQUIRED DOCUMENTS

Include the Following:

- Application
- Current Grades
- Historical Grades
- Attendance Record

I understand that more than one absence from all sessions or violation of the confidentiality agreement will result in withdrawal from the program. Perfect attendance for all sessions will be recognized and incentivized.

The purpose of this program is to introduce the basic fundamentals of healthcare opportunities and the success that can be achieved in a healthcare environment. There will be exposure to many different workplaces and the individual is allowed to **observe only** unless otherwise specified for training activities.

#### SAFETY AND INFECTION CONTROL:

- Hazardous chemicals are used in many areas. If you are exposed to any of these, immediately notify site personnel.
- Exposure to blood or body fluids is a risk in healthcare settings. Safety will be reviewed at each location.
- All students should be free of communicable diseases. If you are sick with a fever, vomiting or diarrhea, or have a rash or skin lesions you may not be able to attend the session. Contact school administration if you have any questions.

#### DRESS CODE:

- Sandals or open toed shoes are not allowed. Students must adhere to school dress code guidelines.

#### ETHICS AND CONFIDENTIALITY:

- Student acknowledges that all patient information is confidential. At no time during or after this experience, is disclosure of any patient information to any person allowed.

#### AFFIRMATION STATEMENT:

- By signing below, the student attests that they have received, read, understand the above information.

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

Parent/Guardian Name (Please Print) \_\_\_\_\_ Phone Number \_\_\_\_\_

Parent/Guardian Signature \_\_\_\_\_ Date \_\_\_\_\_

### Sponsors:



# Industrial Maintenance

TODAY is the OPPORTUNITY to build the tomorrow YOU DESIRE.



WCPS rising Seniors have the opportunity to apply for this industry certification program held during S2 of their Senior year. Students who are accepted into this program will be provided with all their required graduation courses during S1 and report to class at WCC Monday – Thursday of S2 their senior year. Students completing the Industrial Maintenance Program will graduate with credentials to obtain gainful employment in Wythe/Bland Counties with their newly acquired skills. Students who complete the program will have the opportunity to interview for current openings in our local manufacturing facilities throughout Wythe County. The projected salary scales for students completing this program are between \$40,000-\$60,000. Please see your School counselor ASAP to let them know you are interested in this program.



An additional program added by WCPS and WCC to connect students to industry. It began spring 2023.

# HEALS

## Health Excellence Academy Lab School (HEALS)



The **Health Excellence Academy Lab School (HEALS)** will focus on providing high school students a strong foundation and educational preparation for pursuing careers in healthcare professions with a special emphasis on educational pathways to nursing, mental health, physician assistant studies, physical therapy, and occupational therapy.

**HEALS** will be held at the Emory & Henry School of Health Sciences in Marion, VA. It will begin with students in 10th grade from Wythe, Smyth, Washington, and Bristol schools. It will consist of morning Dual Enrollment classes with a medical overlay. Students will determine a medical or behavioral direction by their Senior year.



# Mount Roger Connect

New program started by Mount Rogers Regional Partnership to connect students to our local industries and healthcare fields.

Target Audience: freshman

When: last Wednesday each month

Origination Date: Fall 2023



Explore careers available to you & tour regional businesses! Scan the QR code to register today!

Registration Deadline: September 13, 2023

## Wythe County Public Schools

### Freshman

Tour Carrington Place and Wytheville Community College Health Professions September 27th, 2023

Learn more about careers such as:

- Nursing
- Physical Therapy
- CNA
- Occupational Therapy
- Speech Therapy
- Physician's Services

Sponsored by



Closed-toe shoes required on this tour

Limit 15 students, so register now!



Scan here to register

