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**PROGRAM GUIDE**

**Join us in person or virtually from October 20th – 24th as we explore the exciting STEM opportunities in Berkshire County! We have several great in-person events scheduled across the county, please note some do require an RSVP, or you can head to** [**Pittsfield TV**](https://pittsfieldtv.org/gallery/stem-week-2024/) **to connect via cable, digitally or on demand to view PTV events. Additional information on the Berkshire STEM Network can be found at:** [**Berkshire STEM Network (mcla.edu)**](https://www.mcla.edu/mcla-in-the-community/berkshire-stem-network/index.php#:~:text=The%20Berkshire%20STEM%20Network%20is%20the%20product%20of%20a%20state-funded)

**Monday, Oct. 20th**

9:15 am – 1:00 pm Taconic High School Seniors explore STEM careers

at MCLA

10:00 am Virtual Tour of the Berkshire Innovation Center PTV

11:00 am Virtual Tour: Explore the Science Labs and Facilities

at Berkshire Community College PTV

12:00 – 1:00 pm Biology Demos – Skeletons and Genetics Fun!

Berkshire Community College Connector

1:00 – 2:30 pm Hoffman Animals

Berkshire Community College Hoffman Center

1:00 pm College Students in STEM: A Panel Discussion PTV

With STEM Majors from BCC, MCLA, and

Williams College (prerecorded)

6:00 & 7:00 pm “Launching into STEM Week – A Planetarium Show”

Hopkins Observatory, 829 Main St., Williamstown.

Please RSVP at

[Williams College: Williams College Planetarium Show Oct. 20, 2025](https://www.signupgenius.com/go/10C0E4DAFA72BAAFE3-57940303-williams#/)

**Tuesday, Oct. 21st**

9:00 – 11:30 am Exploring STEM at MCLA with 3rd graders

from Clarksburg and Abbott Memorial Elementary Schools

9:15 am – 1:00 pm McCann Technical School Seniors explore

STEM careers at MCLA

9:00 am “Fall Owling” A Williams College student's video project PTV

at Hopkins Memorial Forest in fall 2020 showing the

capturing, banding, and measuring of Northern Saw-Whet Owls.

9:15 am “Spring Herping” A Williams College student's PTV

video project in spring 2021 at the Hopkins Memorial

Forest explaining herping (searching for amphibians and reptiles),

vernal pools, wood frogs, spotted salamanders, plus general

frog and salamander handling guidelines.

10:00 am – 1:00 pm Taconic students tour Interprint, Inc., Pittsfield

hosted by MassHire Berkshire Workforce Board

10:00 am To Be an Environmental Consultant, PTV

with Miranda Bona, Project Geologist

1:00 pm STEM Education Panel: Teaching & Learning in the Field, PTV

Discussion with Education Professors, Students, and

Professionals Regarding Teaching and Learning STEM

(prerecorded)

4:00 – 5:30 pm "STEM in Hopkins Memorial Forest - Salamanders, Goldenrod,

and Weather Stations, Oh My!" Join Elise Leduc-Fleming,

the HMF Manager, for an inside look at the flora, fauna and

research in the forest. Participants will explore the forest for

signs of animals of all sizes, delve into the world of plants by

investigating a long-term pollinator experiment, and learn

about the long-term weather stations and stream data collection

that happen in the forest.

**Wednesday, Oct. 22nd**

9:00 – 11:00 am Monument Mountain students tour Boyd Biomedical, Lee

hosted by MassHire Berkshire Workforce Board

9:00 am Berkshire Grown: How to Keep Farmers Farming PTV

10:00 am Full Well Farm: What is Organic Agriculture? PTV

11:00 am Aquaponics Project in the Pittsfield Correctional Facility: PTV

produced by Youthworks of the Berkshire Workforce Board

11:30 – 12:30 pm Halloween Chemistry: Vomiting pumpkins and glowing goo

Berkshire Community College Connector

1:00 pm Wind Power with Max Dilthey, UMass Amherst Offshore PTV

Wind Professional Certification, Sustainability,

Climate Adaptation

2:00 – 3:00 pm Engineering Demos

Berkshire Community College Science Commons

**Thursday, Oct. 23rd**

10:00 – 11:30 am Wahconah High School students tour

Mativ: Specialty Materials Manufacturing, Pittsfield

hosted by MassHire Berkshire Workforce Board

10:30 am Instruction Design Technology PTV

11:00 am LENCO: Armored Vehicles @ The BIC PTV

12:00 – 1:00 pm MCLA and Tom Ricardi (Birds of Prey Rehabilitation Center)

Present a Live Birds of Prey Demonstration, MCLA Center

of Science and Innovation (CSI) Atrium

1:00 pm Electro-Magnetic Applications (EMA):

Meet the Principle Scientist PTV

1:30 – 2:30 pm Drone Flights

Berkshire Community College Connector

5:00 – 7:00 pm Flying Cloud’s STEAM Challenge Night

at Berkshire Innovation Center

[45 Woodlawn Ave, Pittsfield, MA 01201-4326](https://www.bing.com/ck/a?!&&p=b1e3d1c3b53bbdff314fbf63755e26ef9d80be720b9a12d7179aa5aa0fca6e5cJmltdHM9MTc1OTYyMjQwMA&ptn=3&ver=2&hsh=4&fclid=2e1f225c-65d5-6643-2a6f-3730645f676c&u=a1L21hcHM_Jm1lcGk9MH5-RW1iZWRkZWR-QWRkcmVzc19MaW5rJnR5PTE4JnE9QmVya3NoaXJlJTIwSW5ub3ZhdGlvbiUyMENlbnRlciZzcz15cGlkLllOODczeDc5ODUzNTAyMTc3MDAwMTIyNDMmcHBvaXM9NDIuNDUxOTUzODg3OTM5NDVfLTczLjIzNTAwMDYxMDM1MTU2X0JlcmtzaGlyZSUyMElubm92YXRpb24lMjBDZW50ZXJfWU44NzN4Nzk4NTM1MDIxNzcwMDAxMjI0M34mY3A9NDIuNDUxOTU0fi03My4yMzUwMDEmdj0yJnNWPTEmRk9STT1NUFNSUEw&ntb=1)

7:00 – 9:00 pm STEM Trivia Night at Antimony Brewery & Kitchen

55 Pittsfield Rd., Lenox, MA 01240

**Friday, Oct. 24th**

9:00 – 11:30 am Exploring STEM at MCLA with Colgrove Elementary

School 3rd graders

9:00 am “Predictive Motion Workshop” with Prof Paul Allen PTV

1:00 pm Pediatric Nurse: A Quick Chat PTV

1:30 pm A Day in the Life: Licensed Mental Health Counselor

and Psychotherapist, Jennifer Bernard PTV

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