



## PROGRAM GUIDE

Join us virtually from October 18-22 as we explore the exciting STEM work being done in Berkshire County! Head to [PittsfieldTV.org](https://PittsfieldTV.org) to connect via cable, digitally or on demand to all programming.

### Monday October 18th: Food, Farming, and Sustainability

- 9:00 AM    Berkshire Grown: How to Keep Farmers Farming    Video
- 10:00 AM    “Fall Owling” filmed at Hopkins Memorial Forest, Williams College    [Video](#)
- 11:00 AM    Full Well Farm: What is Organic Agriculture?    [Video](#)
- 11:30 AM    Aquaponics Project in the Pittsfield Correctional Facility, produced by Youthworks of the Berkshire Workforce Board    Video
- 12:00 PM    “Climate Change Risks and Opportunities: Sustainable Development in an Age of Crisis,” an online talk with sustainability professionals, by OLLI    Video
- 1:00 PM    LIVE Laura Sylvester of Food Bank Western Mass presents on College Hunger Legislation    Zoom link

## Tuesday October 19<sup>th</sup>: Careers in STEM

- 10:00 AM Join Harvard Medical School "MEDscience" for a virtual medical simulation class:  
Sign up here
- 12:00 PM Learn about what it's like to work in the field of Instruction Design Technology with Tattiya Maruco of Berkshire Community College [Video](#)
- 1:00 PM A Day in the Life of a Licensed Mental Health Counselor and Psychotherapist, Jennifer Bernard [Video](#)
- 2:00 PM A quick chat with a Pediatric Nurse [Video](#)
- 2:30 PM A career discussion with Building Trades professionals [Video](#)
- 3:00 PM "Understanding the College Admissions Process": This workshop will help students and families learn more and prepare for the college process [Video](#)
- 5:00 PM Virtual Internship & Job Fair with General Dynamics, MCLA, and BCC  
[Zoom Link](#).

## Wednesday October 20<sup>th</sup>: STEM in Business

- 10:00 AM: Berkshire Innovation Center (BIC) [Virtual tour](#)
- 11:00 AM Terraphase Engineering: What is it like to be an environmental consultant?  
A chat with Miranda Bona, Project Geologist
- 1:00 PM An interview with a Principal Scientist in Electro Magnetic Applications, Inc.
- 1:30 PM [LENCO](#) Armored Vehicles at the Berkshire Innovation Center (BIC) [Video](#)
- 3:00 PM STEM Career Fair, sponsored by MassHire Berkshire Career Center

## Thursday October 21<sup>st</sup>: STEM Education

- 9:00 AM Flying Cloud Institute: Learn about Capillary Action and DIY Disinfectant Wipes, and other cool activities where science meets art [Videos & Activities](#)
- 9:30 AM Camp GD: Sponsored by General Dynamics, find a virtual lab packed with fun science experiments for all ages [Videos](#)
- 10:00 AM "Intro to StarLab, an Inflatable Planetarium Experience" By Jane Tekin, STEM Manager and Professor Nick Stroud. MCLA students only. In-person.

- 11:00 AM "Be a Chemist!" Virtual Activity with the Berkshire Museum. See supply list, if you want to follow along. Virtual Activity
- 12:00 PM STEM Education Panel at the BIC with Berkshire Community College faculty and students
- 1:00 PM Berkshire Community College: Explore the labs and facilities available to students Video
- 1:30 PM What is the STEM Starter Academy at BCC? [Video](#)
- 2:30 PM "Spring Herping" filmed at Hopkins Memorial Forest, Williams College [Video](#)
- 3:00 PM College Students in STEM panel, featuring college students majoring in STEM from Williams, BCC, and MCLA Video

## Friday October 22rd: STEM in the World

- 9:00 AM Art Kits from Flying Cloud! Come pick up your very own art kit, complete with pumpkins & pH activities in the CSI Building at MCLA. Request a kit here! While supplies last.
- 10:00 AM "Project Frontline" by Boyd Studios is a documentary series that tracks the evolving coronavirus pandemic in the Commonwealth of Massachusetts  
Episode 1 Episode 2 Episode 3
- 12:00 PM "Explore the Stars" with Patrick Postec '21: a guided virtual tour of the night sky, infused with science and mythology Video
- 3:00 PM "Predictive Motion" with MCLA physics prof. Paul Allen [Video](#)

Additional information and activities can be found at [www.masstemweek.org](http://www.masstemweek.org)

Part of the Massachusetts STEM Week Programming

[www.pittsfieldtv.org](http://www.pittsfieldtv.org)

