

PROGRAM GUIDE

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

Monday October 18: Food, Farming, and Sustainability

9:00 AM	Berkshire Grown: How to Keep Farmers Farming	<u>PCTV</u>
10:00 AM	"Fall Owling" @ Hopkins Memorial Forest, Williams College	<u>PCTV</u>
11:00 AM	Full Well Farm: What is Organic Agriculture?	<u>PCTV</u>
11:30 AM	Aquaponics Project in the Pittsfield Correctional Facility: produced by Youthworks of the Berkshire Workforce Board	<u>PCTV</u>
1:00 PM	Food Bank of Western Mass presents on College Hunger Legislatic (LIVE Zoom Session)	on <u>Zoom Link</u>
3:00 PM	"Climate Change Risks and Opportunities: Sustainable Development in an Age of Crisis" an online talk by OLLI	nt <u>PCTV</u>
5:00 PM	MCLA Dual Enrollment Course Kick Off - Web Development (for registered high school students)	Bowman Hall 106

Tuesday October 19: Careers in STEM

10:00 AM	Harvard Medical School "MEDscience"	
	Join For a Virtual Medical Simulation Class	<u>Sign up here</u>
12:00 PM	Instruction Design Technology: Learn About the Field with Tattiya Maruco of Berkshire Community College	<u>PCTV</u>
1:00 PM	A Day in the Life: Licensed Mental Health Counselor and Psychotherapist, Jennifer Bernard	<u>PCTV</u>
2:00 PM	Pediatric Nurse: A Quick Chat	<u>PCTV</u>
2:30 PM	Building Trade Professionals: A Career Discussion	<u>PCTV</u>
3:00 PM	"Understanding the College Admission Process": Workshop to Help Students/Families Learn about College Admission	<u>PCTV</u>
5:00 PM	General Dynamics: Internship and Job Information Session For MCLA and BCC Students, Faculty and Alumni	<u>Zoom link</u>

Wednesday October 20: STEM in Business

10:00 AM	Virtual Tour of The Berkshire Innovation Center (BIC)	<u>PCTV</u>
10:15 AM	Wee Muse STEM: Berkshire Museum Early Learners Family Program	In Person
11:00 AM	To Be an Environmental Consultant? Chat with Miranda Bona, A Project Geologist	<u>PCTV</u>
1:00 PM	Electro-Magnetic Applications, Inc. (EMA): Meet the Principal Scientist	<u>PCTV</u>
1:30 PM	LENCO: Armored Vehicles at the Berkshire Innovation Center (BIC)	<u>PCTV</u>

CAMP GD: General Dynamics Mission Systems employees and interns have come together and created Camp GD. This is a virtual lab packed with fun science experiments suitable for all ages. Visit <u>CAMP GD</u> to explore!

Thursday October 21: STEM Education

9:00 AM	Flying Cloud Institute: Learn about Capillary Action and DIY Disinfectant Wipes, and other cool activities	Videos & Activities
10:00 AM	STEM Career Fair (zoom), Sponsored by MassHire Berkshire Career Center	
10:00 AM -1:00 PM	Open to All Looking for a Job in the Berkshire STEM Industry	Registration Link
10:00 AM	"Intro to StarLab, an Inflatable Planetarium Experience" By Jane Tekin, STEM Manager and Professor Nick Stroud. In-Person Event for MCLA Students, Science Center Atrium	<u>In-Person</u>
11:00 AM	"Be A Chemist!" Virtual Activity with the Berkshire Museum See <u>supply list,</u> If You Would Like to Follow Along	PCTV
11:30 AM	STEM Cafe: BCC Students, Faculty and Staff are invited to join the STEM Starter Academy to learn more about STEM opportur on campus. Food, Fun & Prizes. The Connector	nities In Person
1:00 PM	Berkshire Community College (BCC): Explore the Science Labs and Facilities, Virtual Tour	PCTV
1:30 PM	What is the STEM Starter Academy at BCC?	<u>PCTV</u>
2:30 PM	"Spring Herping" @ Hopkins Memorial Forest, Williams College	<u>PCTV</u>
3:00 PM	College Students in STEM: A Panel Discussion With STEM Majors From BCC, MCLA and Williams (prerecorded)	<u>PCTV</u>



Virtual Job Fair

Thursday, October 21 10:00 AM -1:00 PM

EMPLOYMENT OPPORTUNITIES

- STEM Careers (for ALL STEM related jobs)
- Manufacturing Careers (For ALL manufacturing jobs)
- Youth Employment Opportunities (for entry level jobs and/or internship opportunity)

STEM EDUCATION RESOURCES

(Agencies that offer education programs in STEM & Manufacturing)

Friday October 22: STEM in the World

9:00 AM	"Predictive Motion Workshop" with MCLA Physics Prof. Paul Allen	<u>PCTV</u>
10:00 AM	"Project Frontline" by Boyd Studios (Boyd Technologies) is a documentary series that tracks the evolving coronavirus pande	
	in the Commonwealth of Massachusetts. Episodes 1-3	PCTV
12:00 PM	"A Tour of the Night Sky" : A Guided Virtual Tour of the Night Sky Host, Peter Knowlton of Williams College	<u>PCTV</u>
1:00 PM	STEM Education Panel: Teaching & Learning in the FieldReserveA Panel Discussion with Education Professors, Studentsand Professionals Regarding Teaching and Learning STEM(Live Zoom Session)	egistration Link

Saturday October 23: STEM @ The Museum

10:00 AM	Pop-Up Play Day: Children Explore, Play, Collaborate and Build With The Big Blue Blocks of The Imagination	<u>In Person</u>
12:30 PM	Chow Time: Prepare Enticing Feasts For the Creatures in the Aquarium	In Person

Additional STEM Programming Can Be Found @

Massachusetts STEM Week Programming

Flying Cloud: Art Kits

Come pick up your very own art kit, complete with pumpkins & pH activities @ The Center for Science and Innovation, MCLA in North Adams

Request a kit <u>here</u>! While supplies last.

