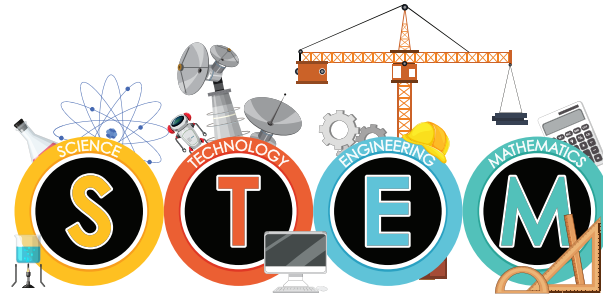


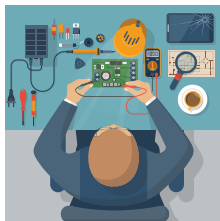


STEM Events and Workshops

Fall 2024 | bhcc.edu/stem



Mass STEM Week | October 21–25



October 21, 12–2 p.m.

Charlestown Campus, B-331

Open Engineering Lab

Intro to Engineering Lab.

Hosted by Professor Erik Siggelkoe

provides us with the sharpest X-ray images ever taken of the cosmos. This talk will describe the harrowing shuttle launch, feats of engineering that make Chandra possible, and some of the incredible images and scientific breakthroughs that Chandra has provided.

Hosted by Suman Mukherjee

October 23, 11:30 a.m. - 2 p.m.

Charlestown Campus, B-331

Open Engineering Lab

Electrical Engineering Lab.

Hosted by Professor Erik Siggelkoe



October 24, 1-2 p.m.

Charlestown Campus, B-329

25 Years of the Chandra X-ray Observatory

Presented by Partners Aligned to Heighten Broad Participation in STEM



Guest Speaker: Melania Nynka, Ph.D., Astrophysicist and MIT Research Scientist, Chandra X-ray Observatory

25 years ago, astronomy was changed forever with the launch of the Chandra X-ray Observatory. Chandra is one of NASA's flagship Great Observatories (along with the Hubble Space Telescope and the James Webb Space Telescope) and

October 24, 3-5 p.m.

Charlestown Campus, B-329

Engineering the Quantum World: Pathways to Quantum Technology

Hosted by Professor Abouhamed Saberi

Please email Suman Mukherjee with questions regarding STEM Week events at smukherj@bhcc.edu



imagine the possibilities

