Mountainview’s new Learning Community brings together students who are interested in studying the intersection of science and art. Industries around the world are now realizing that the old acronym STEM (Science, Technology, Engineering and Math), doesn’t quite add up. It lacks a crucial element essential to innovation – creative thinking. Singular emphasis on left-brain logical, analytical education has produced students who can crunch numbers and chart data but then lack the imagination to apply the information creatively. Adding Art and Design to the traditionally-based technological education will provide students skills to think beyond the obvious and into the innovative.

Art and design isn’t just about drawing. Creative thinking can be encouraged with music, literature, theater, fine and applied art. Binghamton University and Mountainview are uniquely qualified to offer this learning initiative with excellent Fine Art, Humanities, Science and Technology programs on campus. Lectures and workshops will feature both science and art-based topics. Members of the STEAM Learning Community all live on the same floor, providing them with the opportunity to interact, converse and plan with individuals who may be from different disciplines but share their interest in the combination of art and technology.

Requirements:

• Students signing up for this Learning Community are required to take one 2-credit class in the Fall and one 2-credit class in the Spring semester. The Fall course provides an overview of the synergy that comes from the integration of science and technology with the arts. The Spring course is an applied course in which teams will work together on STEAM based projects. Throughout the academic year, members of the Learning Community will participate in several events.

• Rooms will be reserved in one building for STEAM students.

If you’re interested in applying for the STEAM Learning Community at Mountainview, please fill out the application below and return to the Mountainview Area Office in Appalachian 101.

Application:

Name:________________________________________   Bmail:_________________________@binghamton.edu

Class Rank:       ___ Freshman      ___ Sophomore       ___ Junior        ___ Senior

Major (if declared): ___________________________________________________________________________

Who do you think is one of the most creative thinkers of our time and why?