

# An exciting new STEAM program focused on Dance and Medicine



The Ballet School  
STAMFORD

in partnership with  
**Stamford Health Systems,  
& CT Dance Physical Therapy**  
**July 31st – August 11th**

*Designed for middle and high school students to  
motivate, empower, and interest girls in developing the skills  
they need to pursue careers in medicine and science.*

Why combine this program with Dance?

We have seen in our students an awareness of their bodies and natural curiosity that is increased by dancing. It cannot be denied that dancers are very intelligent. After all, experts from Stanford University say that dancing involves all the brain functions simultaneously, from musical and kinesthetic, to rational and emotional better than most other activities. Dancing is the perfect activity that increases neural connectivity and enhances intellect. Many studies have proven the cognitive benefits of dancing, and most prominently, the improved mental skills that dancing stimulates.

Students will take movement classes at the beginning and end of the day. In between, students will learn from medical doctors, renowned researchers and hi-tech professionals, many of whom are women, to not only learn science but to gain inspiration for their futures. These professionals will act as mentors and provide a context for exploring and understanding the various disciplines of science.

The program will provide a learning environment where a student's natural curiosity of science will be encouraged and freed from the constraints of time, grades. The goal is to prepare them with valuable knowledge and skills to successfully become the next generation of women science leaders.

Seminar presenters to include:  
Radiation Oncology & Medical Oncology Nurses, X-ray/MRI/CT technologists,  
Nurses, Medical Physicist, Physical Therapist

For more information and to register, call 203-358-8853 or e-mail [Marti@balletschoolofstamford.org](mailto:Marti@balletschoolofstamford.org).