## **Women in Medicine in Partnership with Mercy Medical Center:**

Credit .25 yearly

The partnership between Mercy High School and Mercy Medical Center is a unique one and offers Mercy students an unparalleled opportunity to work closely with medical professionals.

During the ninth grade, WIM students travel to the Medical Center eight times and explore multiple domains of hospital life. During the sophomore year, Mercy students travel to the hospital each month for a variety of independent rotations, and the participation in a speaker series. These talks and activities include information on breast health and forensic nursing, activities in the NICU and the observation of a live surgery. Currently, Juniors choose a medical area in which to focus and are paired with a mentor. Each junior designs a research project, collects data, and creates a product designed to address a particular problem faced by a specific population of patients and their families at Mercy Medical Center. Seniors present their work to the community during a school-wide assembly in the spring.

## **Requirements:**

**9th Grade** The highest level of Biology and Mathematics to which

one is assigned/Field Trips to Mercy Medical Center

10th Grade Introduction to Physical Science or Introduction to

Physics (Honors) and Mathematics, each reflecting the maximum challenge attainable for that student.

Field trips to Mercy Medical Center and participation in

Speaker Series

11th Grade Chemistry and Mathematics, each reflecting the maxi-

mum challenge attainable for that student. Research

Project with Mercy Medical Mentor

**12th Grade** Physics (Honors), Biology II, or AP Biology, and

Mathematics. Continuation of research project with

mentor and presentation at school-wide assembly