

## Expect Excellence 2020 CAREERS IN ACTION TOURS School District of New Berlin

The School District of New Berlin coordinates a number of opportunities each year to help students identify their areas of interest. This can help infom what classes they may take during and after high school. One of those events is our spring 'Careers In Action Industry Tours'. These tours give students in grades 7-12 an opportunity to gain an understanding of careers available within specific industries, a variety of working environments, and the knowledge, skills and dispositions necessary for success. Participation in these tours will provide an experience that can help reinforce or change student goals included in their Academic and Career Plan. Our 2020 tours will focus on the high demand industries of Engineering, Health Sciences and Transportation & Logistics.



## FOCUS ON ENGINEERING - UW EXPO (Middle School Only) Middle schoolers interested in exploring the fields of science and engineering will visit the University of



Wisconsin - Madison for their 2020 Engineer EXPO. You will get a chance to attend presentations and demonstrations, competitions and a multitude of exhibits showcasing what engineering is all about. This is a day-long tour.



## **FOCUS ON HEALTHCARE TOUR**



Your morning will be spent at Froedtert Hospital where you will learn how technology plays a role in healthcare as you have a chance to rotate through and observe several departments (e.g., ICU, Emergency, Pharmacy, Cancer Care, and Imaging). You will also hear from hospital leaders on future trends in healthcare and what students can do now to prepare for health-related occupations. The group will then travel to the Medical College of Wisconsin to tour their simulation center and anatomy lab. This is a day-long tour.



## **FOCUS ON TRANSPORTATION & LOGISTICS TOUR**



Students on this tour will visit the Wisconsin Department of Transportation's State Traffic Operational Center (STOC). You will get an opportunity to step inside the command center where traffic engineers monitor activity on the roads throughout the state and manage communications with sheriff, fire, police and Wisconsin State Patrol, as well as media outlets and construction project managers. Students will also visit the construction field office of WisDOT's largest ever construction project - The Zoo Interchange. There will be an opportunity to hear from engineers and urban planners how they apply science to real world challenges. This is a day-long tour.

