



Human Performance and Wellness Industries

According to the Bureau of Labor Statistics, 7 of the 10 fastest growing occupations in the United States will be in health and wellness by 2014. In fact, while jobs in the wellness, leisure, and hospitality industries have not shown significant growth nationwide, Anne Arundel County continues to grow, particularly around the BWI Corridor. Over the next 20 years, health club memberships are expected to almost double. With the spread of health education and increasing health consciousness, more people will be looking towards health care. In the U.S. alone, approximately 57% of all jobs will somehow be related to health care. Thus, understanding the connection between health and worker productivity or **human performance** has evolved from prolific area of consideration to a business essential in less than a decade.

“Wellness must be a pre-requisite to all else. Students cannot be intellectually proficient if they are physically and psychologically unwell.” - Ernest Boyer

The Northeast High School emerging *Human Performance Signature Program*

A *Signature* is a theme chosen by a high school and its surrounding community, to connect classroom instruction with real-world situations and workforce-relevant skills. A *Signature* brings together educators with local business and community leaders to make classroom instruction relevant, interesting and challenging for students.

Northeast High School has been approved to move forward with the implementation of a ***Human Performance Signature Program***. ***Human Performance*** covers a broad range of disciplines that promote optimal productivity. The *Signature* will focus on wellness as related to human performance. The Human Performance: “Healthy Mind, Body, and Soul” *Signature* will prepare students for careers related to human performance and wellness. Students will learn how health, fitness, leisure, financial security, and environmental influences effect overall success in life.

Some of the industries students will explore include: Physiology, Kinesiology, Sports Nutrition, Psychology, Finance, Behavior, Performance Wear Engineering, Design and Marketing, Sports Electronics, Recreation, Education, Human Resources Management, Organizational Development, and Total Quality Management. Through the ***Human Performance Signature***, students will learn and embrace workforce competencies as they study careers in wellness, fitness, recreation, and leisure industries.

Let’s Work Together

Community members and K-20 education professionals will come together to share their content area expertise and partner to brainstorm ideas that can be used to enhance current curriculum. These stakeholders will create a framework that will outline specific courses for the *Signature*, with special emphasis on experiential learning projects, field trips, co-curricular and service activities.

Chances are you have a good idea of where you want to go in life. We are designing a culture that will improve the future workforce and prepare our students for successful careers and productive lives. The success of the Northeast High School ***Human Performance Signature*** depends on the involvement of influential and visionary leaders who can offer stories, wisdom, and advice that will enhance the effectiveness of the curriculum so educators may deliver a higher quality education to all students.

“The Win-Win” for School and Community

- Create a closer alignment between education and workforce needs
- Build strong teaming, management, and leadership skills nurtured with equally strong technical skills.
- Develop and integrate curriculum that incorporate 21st century workforce skills.
- Design curriculum in a manner that resonates with and inspires our students... our future business leaders.
- Integrate business methodologies, ethics, creativity, and innovation.
- Shape positive expectations for future successes by constructing a curriculum that increases workforce relevance to our students’ and our community’s future.