

Paterson Post

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Girls are *Going Cyber* at GOPA



Eight School of Government and Public Administration (GOPA) female students have begun competing in a national academic and career competition called *Girls Go Cyber*. Players earn points and badges in a series of levels with different games on topics such as cyber security, cryptography, and digital forensics. As players earn points and move on to more difficult challenges, the “Cyber Girls” become identified in areas of their greatest strengths and abilities.

This competition includes over 10,000 female high school students across the nation and hundreds of teams. GOPA students participating include, Alexandra Castillo, Terayus Manuel, Maria Colon, Zorimar Concepcion, Enmy Garcia, Ashley Pena-Clase, Taisha Cepeda and, Nardalys Marte. Senior Terayus Manuel proclaimed, “The Girls Go Cyber competition was a great experience. It was definitely challenging but I did learn a lot from it. I hope everyone tells the future girls about this competition. I’m so glad Dr. Garrity introduced it to me!”

The Great STEM Escape at School 9

Students at School 9 frantically raced to find answers that would lead them to an antidote, after being “exposed” to a dangerous bio-agent. They used Science, Technology, Engineering and Mathematics (STEM) related riddles and puzzles that would lead to clues, keys, lock combinations, and answers that were necessary to complete this science-themed “escape room” exercise.



WPU Neuroscientists Visit STEM



William Paterson University (WPU) Professor Dr. Sonia Bierbower and her graduate assistant, Maria Zamora, spoke to the School of Science, Technology, Engineering and Mathematics at JFK (STEM) honors anatomy and physiology class and honors biology classes about neuroscience research they are conducting. The research uses mice to study the effects of traumatic brain injury. Afterwards, the researchers met with science teachers, Mrs. Sayad and Ms. Hoffman, to discuss a possible partnership between the STEM students and the WPU neuroscientists.

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