

1035-G1-114 **Craig Bauer*** (cbauer@ycp.edu), Physical sciences Department, York College of Pennsylvania,
York, PA 17405-7199. *Cryptology on Campus During World War II*. Preliminary report.

A large number of colleges and universities were involved in offering cryptology classes in the 1940s. These included both open and secret courses. There was a tremendous amount of diversity in who delivered the classes. The professors were not all mathematicians, but rather came from departments that included Astronomy, Classics, English, Geology, Greek, Psychology, and Philosophy. This lecture traces the development of these classes both historically and pedagogically, along with their relation to the war effort. (Received July 25, 2007)