

1125-B1-2376 **Jennifer M. Magee*** (jmagee@umw.edu). *Cryptology for first year students.*

The University of Mary Washington offers a cryptology class for freshmen as part of the larger first-year experience. This seminar class is designed to incorporate active learning and uses cryptology as a vehicle to develop the speaking, writing, and research skills needed to succeed in college. This course has no prerequisites and requires only basic algebra skills and an interest in cryptology. In this talk, we will discuss the cryptologic topics covered in the course, as well as how the course meets the student learning outcomes associated with the first year seminar program. (Received September 20, 2016)