

1106-C1-77

Jay A Malmstrom* (jmalstrom@occc.edu), Mathematics Department, Oklahoma City Community College, 7777 S May Ave, Oklahoma City, OK 73159. *Cryptography Activities in a Mathematics Course for Liberal Arts Majors*. Preliminary report.

Cryptography, as a topic, provides the Mathematics instructor with a unique tool for pulling together materials from a wide range of subjects, including history and literature. In class projects allow the instructor to introduce the mathematics of cryptography in a manner that is both mathematically correct as well as nonthreatening to the student. (Received July 01, 2014)