

1106-C1-2276 **Kristi Meyer*** (kristi.meyer@wlc.edu). *More than "Just Math": The Historical Side of Cryptology.*

"When am I ever going to use this?" All mathematics professors have heard this comment from their students more often than they care to remember. Undergraduate cryptology courses, which are continuing to increase in popularity, provide an ideal context for answering this question. In addition to discussing current cryptological techniques which are immediately relevant to students, incorporating historical topics into a cryptology course provides a fascinating glimpse into how cryptology has literally changed the world. In this talk, I will detail how I include these historical topics in my cryptology course via a research paper and presentation. Chosen research topics will be discussed, as well as grading issues and student feedback. (Received September 16, 2014)