

1135-E1-2834 **Yevgeniy V. Galperin*** (egalperin@po-box.esu.edu), 200 Prospect St, East Stroudsburg, PA
18301. *Abstract Algebra based on Coding and Cryptography.*

Our course is designed based on examples taken from theory and practice of coding and cryptography. This approach helps the audience stay motivated through all the abstract topics and also allows us to keep the material fairly elementary and readily accessible to the students. (Received September 26, 2017)